

Docentship statement to PhD Antti Nyysölä

Period: 19 Jun 2100

Matti Karp (Examiner)

Chemistry and Bioengineering

Research group: Bio- and Circular Economy

Research group: Industrial Bioengineering and Applied Organic Chemistry

Description

Docentship statement to PhD Antti Nyysölä to University of Helsinki

Activity: Examination › Statement of assessment of docentship

Evaluation of Associate Professor Tenure

Period: Aug 2020

Jari Nurmi (Examiner)

Electrical Engineering

Research group: System-on-Chip for GNSS, Wireless Communications and Cyber-Physical Embedded Computing

Research group: Wireless Communications and Positioning

Degree of recognition: International

Activity: Examination › Statement of assessment of professorship

Architecture (Organisational unit)

Period: 1 Apr 2020

Kaisa Soini (Member)

Architecture

Description

member of jury in the Santalahti lintutorni -competition held by Rakennusoppi

Degree of recognition: Regional

Related organisation

Architecture (Organisational unit)

Kaisa Soini (Member)

1 Apr 2020

Activity: Membership › Membership of a competition jury

Vesihuollon prioriteetit ja yhteistyö

Period: 23 Mar 2020

Tapio Sakari Katko (Speaker)

Faculty of Built Environment

Description

Water services priorities and cooperation

Degree of recognition: National

Documents:

Katko_23.3.2020_TAU_Maailman vesipäivä_FINAL

Links:

<https://sites.tuni.fi/rak/rakennustekniikka/maailman-vesipaivan-seminaariin-23-3-2020/>

Related event

Maailman vesipäivän seminaari 23.3.2020

23/03/20 → 23/03/20

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Omistaja määrätköön Fortumin suunnan

Period: 5 Mar 2020

Jarmo J. Hukka (Other)

Tapio Sakari Katko (Other)

Faculty of Built Environment

Description

Suomen Kuvalehti 5.3.2020. Kirjeitä

Degree of recognition: National

Activity: Other › Media appearance

"Mikä askarruttaa yhdyskuntien vesihuollossa - onko yksityistäminen vaihtoehto?"

Period: 4 Mar 2020

Tapio Sakari Katko (Speaker)

Faculty of Built Environment

Description

Questions on water services - is privatisation an option?

Degree of recognition: National

Links:

<http://pirkanmaa.menoinfo.fi/tampere/tapahtumat/msl-tampereen-alustustilaisuusvesihuollosta/1079393>

Related event

MSL-Tampereen alustustilaisuus : "Mikä askarruttaa yhdyskuntien vesihuollossa - onko yksityistäminen vaihtoehto?"

4/03/20 → 4/03/20

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Julkisen ja yksityisen järkevä työnjako yhdyskuntien vesihuollossa

Period: 14 Feb 2020

Tapio Sakari Katko (Speaker)

Faculty of Built Environment

Description

Feasible cooperation of public and private sectors in community water services

Degree of recognition: National

Links:

<https://events.tuni.fi/ptp2020/ohjelma/>

Related event

Politiikan tutkimuksen päivät: Julkiset politiikat

12/03/20 → 13/03/20

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Vesihuollon historia ja tulevaisuus

Period: 14 Feb 2020

Tapio Sakari Katko (Speaker)

Faculty of Built Environment

Description

History and futures of water services

Degree of recognition: National

Documents:

FiSTT-Vuosikonferenssi-2020-ohjelma

Related event

FISTT Annual seminar 2020. 4. vuosikonferenssi 13.-14.2.2020

14/02/20 → 14/02/20

Hämeenlinna, Finland

Activity: Talk or presentation › Conference presentation

Lack of water services: the biggest global catastrophe

Period: 11 Feb 2020

Tapio Sakari Katko (Speaker)

Faculty of Built Environment

Description

RCTI-Rotary Club meeting, ks. <http://www.rcti.fi>

11 Feb, 2020.

Degree of recognition: National

Related event

RCTI-Rotary Club meeting

11/02/20 → 11/02/20

Tampere, Finland

Activity: Talk or presentation › Conference presentation

IEEE Transactions on Automatic Control (Journal)

Period: Feb 2020

Lassi Paunonen (Reviewer)

Computing Sciences

Related journal

IEEE Transactions on Automatic Control

0018-9286

Scopus rating (2019): CiteScore 11.6 SJR 3.908 SNIP 2.582

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Jyväskylä kohauttaa: aikoo yksityistää osan vesihuollostaan – asiantuntija: "On riski leikkiä monopolilla!"

Period: 31 Jan 2020

Tapio Sakari Katko (Other)

Faculty of Built Environment

Description

<https://www.is.fi/taloussanomat/art-2000006389902.html>

Taloussanomat 31.1.2020

Degree of recognition: National

Links:

<https://www.is.fi/taloussanomat/art-2000006389902.html>

Activity: Other › Media appearance

Alvan myyntiaikeet kirvoittivat kipakat mielipidekirjoitukset

Period: 30 Jan 2020

J. Hukka (Other)

Tapio Sakari Katko (Other)

Faculty of Built Environment

Description

"Tieteen puolella ei hyväksyttäisi tällaista", sanoo yliopistonlehtori – "Konsulttiselvitys julkiseksi", vaativat dosentit.

Keskisuomalainen

Degree of recognition: National

Links:

<https://www.ksml.fi/kotimaa/Alvan-myyntiaikeet-kirvoittivat-kipakat-mielipidekirjoitukset-Tieteen-puolella-ei-hyv%C3%A4ksytt%C3%A4isi-t%C3%A4llaista-sanoo-yliopistonlehtori-%E2%80%93-Konsulttiselvitys-julkiseksi-vaativat->

dosentit/1504196

Activity: Other › Media appearance

Kerrostalon korjauksen opiskelijaideakilpailun (4.9. - 11.12.2019) tulokset

Period: 29 Jan 2020

Markku Karjalainen (Speaker)

Architecture

Degree of recognition: National

Related event

Puu-Suomi-verkoston seminaari Tampereella 29.1.2020.

29/01/20 → 29/01/20

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Finnish Multi-Story Timber Frame Buildings

Period: 28 Jan 2020

Markku Karjalainen (Speaker)

Architecture

Degree of recognition: International

Documents:

M.Karjalainen.28.1.2020.Tampere

Related event

Smart City Mondtrek 2020: Carbon neutral building & energy

28/01/20 → 30/01/20

Tampere, Finland

Activity: Talk or presentation › Conference presentation

CEN/TC251/WG II Standardisation Project team EN1064 Standard Communications Protocol - ECG (External organisation)

Period: 2020 → ...

Alpo Värrö (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team

Degree of recognition: International

Related external organisation

CEN/TC251/WG II Standardisation Project team EN1064 Standard Communications Protocol - ECG

Activity: Membership › Position of trust in public sector

CEN/TC251/WG II Standardisation Project team Quality criteria for health and wellness apps (External organisation)

Period: 2020 → ...

Alpo Värrö (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team

Degree of recognition: International

Related external organisation

CEN/TC251/WG II Standardisation Project team Quality criteria for health and wellness apps

Activity: Membership › Position of trust in public sector

European Committee for Standardisation (CEN) , Technical Committee 251 (TC251) Health Informatics (External organisation)

Period: 2020 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Convenor of a working group

Degree of recognition: International

Related external organisation

European Committee for Standardisation (CEN) , Technical Committee 251 (TC251) Health Informatics

Activity: Membership › Position of trust in public sector

IEEE 11073 Personal Health Devices standardisation working group (External organisation)

Period: 2020 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation working group

Degree of recognition: International

Related external organisation

IEEE 11073 Personal Health Devices standardisation working group

United States

Activity: Membership › Position of trust in public sector

ISO/TC215 Health Informatics standardisation committee (External organisation)

Period: 2020 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation committee

Degree of recognition: International

Related external organisation

ISO/TC215 Health Informatics standardisation committee

Switzerland

Activity: Membership › Position of trust in public sector

ISO/TC 215/JWG7 Joint ISO/TC 215 - IEC/SC 62A WG: Safe, effective and secure health software and health IT systems, including those incorporating medical devices (External organisation)

Period: 2020 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation working group
Degree of recognition: International

Related external organisation

ISO/TC 215/JWG7 Joint ISO/TC 215 - IEC/SC 62A WG: Safe, effective and secure health software and health IT systems, including those incorporating medical devices

Activity: Membership › Position of trust in public sector

ISO/TC215/JWG7 Standardisation Project team IEC 80001-1 Health Informatics - Application of risk management (External organisation)

Period: 2020 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team
Degree of recognition: International

Related external organisation

ISO/TC215/JWG7 Standardisation Project team IEC 80001-1 Health Informatics - Application of risk management

Activity: Membership › Position of trust in public sector

ISO/TC215/JWG7 Standardisation Project team ISO 80001-5-1 Security - Activities in the product lifecycle (External organisation)

Period: 2020 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team
Degree of recognition: International

Related external organisation

ISO/TC215/JWG7 Standardisation Project team ISO 80001-5-1 Security - Activities in the product lifecycle

Activity: Membership › Position of trust in public sector

ISO/TC215/JWG7 Standardisation Project team ISO/IEC 62304 Health Software - software life cycle processes (External organisation)

Period: 2020 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team
Degree of recognition: International

Related external organisation

ISO/TC215/JWG7 Standardisation Project team ISO/IEC 62304 Health Software - software life cycle processes

Activity: Membership › Position of trust in public sector

ISO/TC215/WG2 Systems and Device Interoperability (External organisation)

Period: 2020 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation working group

Degree of recognition: International

Related external organisation

ISO/TC215/WG2 Systems and Device Interoperability

Activity: Membership › Position of trust in public sector

Annual review of health informatics standardisation 2019

Period: 16 Dec 2019

Alpo Värri (Speaker)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Presentation of standardisation activities in the field of health informatics, particularly in ISO/TC215 and CEN/TC251

Degree of recognition: National

Links:

https://www.sfs.fi/ajankohtaista/tapahtumakalenteri/it-standardisoinnin_vuosiseminaari_2019.157.ohjelma.html (The programme of the national IT standardisation seminar 2019)

Related event

IT-standardisoinnin vuosiseminaari 2019

16/12/19 → 16/12/19

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

Voiko Suomesta loppua vesi?

Period: 11 Dec 2019

Tapio Sakari Katko (Other)

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Kuluttaja 8/2019. Haastattelu.Interview.

Degree of recognition: National

Links:

<https://kuluttaja.fi/artikkelit/voiko-suomesta-loppua-vesi/> (Kuluttaja 8/2019. Haastattelu.Interview)

Activity: Other › Media appearance

Arkkitehtipiskelijaideakilpailuja hankkeiden jatkosuunnittelun ja päätöksenteon pohjaksi

Period: 10 Dec 2019

Markku Karjalainen (Speaker)

Architecture

Degree of recognition: Local

Related event

Puurakentaminen kasvuun Pirkanmaalla -hankkeen yritysseminaari 10.12.2019.

10/12/19 → 10/12/19

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Puurakentamisen asema, mahdollisuudet ja haasteet Suomessa

Period: 14 Nov 2019

Markku Karjalainen (Speaker)

Architecture

Degree of recognition: National

Related event

Puurakentamisen uudet tuulet -hankkeen järjestämä asiantuntijaseminaari, Vaasa 14.11.2019. Puurakentamisen näkymät ja mahdollisuudet Pohjanmaalla ja Etelä-Pohjanmaalla

14/11/19 → 14/11/19

Vaasa, Finland

Activity: Talk or presentation › Invited lecture

Tenure track evaluation, University of Oulu

Period: 11 Nov 2019

Juho Rajaniemi (Examiner)

Architecture

Description

Evaluation of tenure track position in Arctic architecture and environmental adaptation, Arctic Interactions programme, University of Oulu

Activity: Examination › Statement of assessment of professorship

Globaalit vesivarat ja vesihuolto yhdyskuntien verisuonistona

Period: 7 Nov 2019

Tapio Sakari Katko (Speaker)

Research group: Capacity Development of Water and Environmental Services CADWES

Degree of recognition: National

Related external organisation

The Classical High School of Tampere

Finland

Activity: Talk or presentation › Invited lecture

Semigroups of Operators: Theory and Applications (Event)

Period: Nov 2019

Lassi Paunonen (Reviewer)

Computing Sciences

Degree of recognition: International

Related event

Semigroups of Operators: Theory and Applications

30/09/18 → 5/10/18

Kazimierz Dolny, Poland

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

History of water services in Tampere Tour

Period: 23 Oct 2019

Tapio Sakari Katko (Speaker)

Research group: Capacity Development of Water and Environmental Services CADWES

Degree of recognition: International

Related external organisation

FCG Visiting Nepalese Delegation

Finland

Activity: Talk or presentation › Invited lecture

Suomeen rakennettujen puukerrostalojen toteutustavat

Period: 10 Oct 2019

Markku Karjalainen (Speaker)

Architecture

Degree of recognition: National

Related event

Puurakentaminen kasvuun Pirkanmaalla (PKRKP)-hankkeen järjestämä asiantuntijaseminaari 10.10.2019.

Puurakentamisen tekniset järjestelmät ja mahdollisuudet

10/10/19 → 10/10/19

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Tampereen arkkitehtikoulun 50-vuotisseminaari

Period: 4 Oct 2019

Juho Rajaniemi (Chair)

Architecture

Description

Seminaarin järjestelytoimikunnan puheenjohtaja

Degree of recognition: Local

Related event

Tampereen arkkitehtikoulun 50-vuotisseminaari

4/10/19 → 4/10/19

Tampere, Finland

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

Standardisation related to the aging society

Period: 6 Sep 2019

Alpo Värrö (Speaker)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

In Finnish: Ikääntyvään yhteiskuntaan liittyvä standardisointityö

Degree of recognition: Local

Related event

Meeting of the aging research network: Autumn 2019

6/09/19 → 6/09/19

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Ilmaeristeisten puistomuuntamoiden eristysviat ja kosteusongelmat

Period: 4 Sep 2019

Kari Lahti (Chair)

Electrical Engineering

Degree of recognition: National

Related event

Ilmaeristeisten puistomuuntamoiden eristysviat ja kosteusongelmat: - Teemapäivä ja keskustelutilaisuus

4/09/19 → 4/09/19

Tampere, Finland

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

A USEFUL VIEW OF FINNISH WATER RESOURCES AND SERVICES IN A GLOBAL CONTEXT

Period: Sep 2019 → Oct 2019

Tapio Sakari Katko (Other)

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Book review: Katko, T. Finnish water services: Experiences in global perspective.

Water Research Commission. South Africa. (Johann Tempelhoff)

Degree of recognition: International

Links:

<http://wrcwebsite.azurewebsites.net/mdocs-posts/water-wheel-september-october-2019/> (Water Research Commission. South Africa.)

Related external organisation

WaterWheel

South Africa

Activity: Other › Media appearance

Rantarakentaminen kuumentaa tunteita tuhansien järvien Suomessa: kaavoitetaanko luksustontteja vai pidetäänkö rannat koko kansan omaisuutena?

Period: 10 Aug 2019

Juho Rajaniemi (Other)

Architecture

Degree of recognition: National

Links:

<https://yle.fi/uutiset/3-10911561>

Activity: Other › Media appearance

European Committee for Standardisation (CEN) , Technical Committee 251 (TC251) Health Informatics (External organisation)

Period: 19 Jun 2019 → 19 Jun 2022

Alpo Värrö (Member)

Research group: Personal Health Informatics-PHI

BioMediTech

Description

Convenor of the working group II, Technology and Applications

Degree of recognition: International

Links:

https://standards.cen.eu/dyn/www/f?p=CENWEB:7:0:::FSP_ORG_ID:7692&cs=131D9364A1A63DFAE2E869BABE2308D5B (Description of CEN/TC251/WG II and its convenor and secretary)

Related external organisation

European Committee for Standardisation (CEN) , Technical Committee 251 (TC251) Health Informatics

Activity: Membership › Position of trust in public sector

ISO/TC215 meetings in Gothenburg, Sweden on 13.-17.4.2019

Period: 4 Jun 2019

Alpo Värrö (Speaker)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Report of the ISO/TC215 meeting to the Finnish mirror panel

Degree of recognition: National

Links:

https://www.sfs.fi/standardien_laadinta/sfs_n_standardisointiryhmat/it-standardisointi/it_-_aihealueet/terveydenhuollon_tietotekniikka (Web page of the Finnish mirror panel of health informatics standardisation)

Related event

Meeting of the Finnish mirror panel SR301 of health informatics standardisation: Standardointiryhmän 301 kokous

4/06/19 → 4/06/19

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

Toimiva vesihuolto vaatii muutakin kuin teknologista osaamista

Period: 4 Jun 2019

Jarmo Juhani Hukka (Other)

Tapio Sakari Katko (Other)

Pekka Pietilä (Other)

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Momentti. Haastattelu. Interview. uutiskirje Rakennetun ympäristön tiedekunta 2019/1. Testi by Jaakko Kinnunen

Degree of recognition: National

Links:

<https://www.anpdm.com/newsletterweb/46415C4671444A594674474159/>

Activity: Other › Media appearance

TERVE-SOS 2019

Period: 23 May 2019

Alpo Värri (Chair)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Session chairman in the well-fare technology session: National programs promise a lot but what do they deliver

Degree of recognition: National

Links:

<https://www.tervesos.fi/timetable/event/kansalliset-ohjelmat-lupaavat-paljon-mutta-mita-ne-toteuttavat/> (The program of the session)

<https://www.slideshare.net/THLfi/kansalliset-ohjelmat-lupaavat-paljon-mutta-mit-ne-toteuttavat> (The session chairman's presentation)

Related event

TERVE-SOS 2019: Sosiaali- ja terveydenhuoltoalan tapahtuma

23/05/19 → 24/05/19

Oulu, Finland

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Ikäntymistutkimuksen verkoston tapaaminen

Period: 17 May 2019

Tapio Kaasalainen (Invited speaker)

Architecture

Degree of recognition: Local

Related event

Ikääntymistutkimuksen verkoston tapaaminen

17/05/19 → ...

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Presentation of the SotePeda 24/7 project

Period: 17 May 2019

Alpo Värrö (Speaker)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

In Finnish: SotePeda 24/7 - hanke: sosiaali- ja terveysammattilaisten tietoteknisen osaamisen kehittäminen

Degree of recognition: Local

Related event

Ikääntymistutkimuksen verkoston tapaaminen - Meeting of the aging research network: Spring 2019

17/05/19 → 17/05/19

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Puuinfo Oy:n järjestämä Itävallan opintomatka 13. - 16.5.2019.

Period: 13 May 2019 → 16 May 2019

Markku Karjalainen (Other)

Architecture

Degree of recognition: International

Activity: Other › Other expert tasks or merit

"Puurakentamisen mahdollisuudet" -luento 9.5.2019 Mikkelissä

Period: 9 May 2019

Markku Karjalainen (Speaker)

Architecture

Degree of recognition: National

Related event

Puurakentamisen vaikutuksia -seminaari Mikkelissä 9.5.2019

9/05/19 → 9/05/19

Mikkeli, Finland

Activity: Talk or presentation › Invited lecture

Higher education of transport safety - recognising key issues for future graduates

Period: 6 May 2019

Markus Pöllänen (Speaker)

Civil Engineering

Research group: Transport Research Centre Verne

Degree of recognition: International

Documents:

NTSA_Pollanen_6.5.2019

Related event

The 8th Annual Scientific Seminar of the Nordic Traffic Safety Academy: Theories and research methods in Road Traffic Safety Science

6/05/19 → 7/05/19

Espoo, Finland

Activity: Talk or presentation › Conference presentation

Evaluation of Associate Professor Tenure

Period: May 2019

Jari Nurmi (Examiner)

Electrical Engineering

Research group: Wireless Communications and Positioning

Research group: System-on-Chip for GNSS, Wireless Communications and Cyber-Physical Embedded Computing

Description

External evaluator for a tenured position application

Degree of recognition: International

Activity: Examination › Statement of assessment of professorship

Törmätään kampuksella - opin tähden

Period: 29 Apr 2019

Juho Rajaniemi (Other)

Architecture

Research group: Urban Planning and Design

Description

Blogi Aikuiskasvatus-lehden internetsivuilla

Degree of recognition: National

Links:

<https://aikuiskasvatus.fi/blogi/tormataan-kampuksella-opin-tahden/>

Activity: Other › Media appearance

Asumisen arjen kohtaamisia – esimerkki yliopiston ja kaupungin yhteistyöstä kaupunkisuunnittelun harjoitustöissä (Encounters of everyday living – an example of university and city collaboration in urban planning projects)

Period: 26 Apr 2019

Minna Chudoba (Speaker)

Architecture

Description

Presentation in track: Collaborative practices between universities and cities - Yliopistojen ja kaupunkien välisen yhteistyön käytännöt

Degree of recognition: National

Related event

Kaupunkitutkimuksen päivät 2019

25/04/19 → 26/04/19

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

Yritys-oppilaitosyhteistyön hyviä käytäntöjä

Period: 26 Apr 2019

Sari Tappura (Speaker)

Industrial Engineering and Management

Research group: Centre for Safety Management and Engineering

Degree of recognition: National

Related event

Työturvallisuuspäivän alueseminaari: Perehdyttämisen hyvät käytännöt

26/04/19 → 26/04/19

Activity: Talk or presentation › Invited lecture

NBAA-meeting (Nordic-Baltic Academy of Architecture)

Period: 25 Apr 2019 → 26 Apr 2019

Juho Rajaniemi (Chair)

Architecture

Research group: Urban Planning and Design

Degree of recognition: International

Related event

NBAA-meeting (Nordic-Baltic Academy of Architecture)

25/04/19 → 26/04/19

Göteborg, Sweden

Activity: Participating in or organising an event › Participant of a conference, workshop, panel, session or tutorial

"Puurakentamisen mahdollisuudet" -luento 25.4.2019 Suomen metsäkeskuksessa Tampereella.

Period: 25 Apr 2019

Markku Karjalainen (Speaker)

Architecture

Degree of recognition: Regional

Related event

Puukerrostalorakentaminen kasvuun Pirkanmaalla -hankkeen yritysseminaari 25.4.2019 Suomen metsäkeskuksessa Tampereella

25/04/19 → 25/04/19

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Miksi pitäisi seurata, mitä vuoren takana tapahtuu?

Period: 24 Apr 2019

Tapio Sakari Katko (Speaker)

Civil Engineering

Research group: Capacity Development of Water and Environmental Services CADWES

Description

requested presentation in Finnish in the WASLED (Water Services Leadership and Development) programme

Degree of recognition: National

Related event

VETO Ohjelma : V Varjosta framille

24/04/19 → 25/04/19

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Asuntoreformi 2020 -arkkitehtuurikilpailun (3.9.2018 - 14.12.2018) palkintolautakunnan jäsen (Event)

Period: 18 Apr 2019

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Degree of recognition: International

Related event

Asuntoreformi 2020 -arkkitehtuurikilpailun (3.9.2018 - 14.12.2018) palkintolautakunnan jäsen: Kilpailun tulosten julkistus 18.4.2019

3/09/18 → 14/12/18

Finland

Activity: Membership › Membership of a competition jury

Spatial efficiency of buildings – Results from the COMBI project

Period: 17 Apr 2019

Tapio Kaasalainen (Speaker)

Architecture

Research group: ASUTUT

Degree of recognition: Regional

Related event

Rane koulutus palvelurakennusten turvallisesta ja kustannustehokkaasta energian hyödyntämisestä

17/04/19 → ...

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Journal of Thermal Spray Technology

Period: 1 Apr 2019 → 15 Apr 2019

Petri Vuoristo (Chair)

Materials Science and Environmental Engineering

Research group: Surface Engineering

Description

Member of Journal of Thermal Spray Technology 2018 best paper selection committee

Degree of recognition: International

Related event

Journal of Thermal Spray Technology

1/04/19 → 15/04/19

Activity: Participating in or organising an event › Membership of a scientific or program committee of a conference or seminar

PROGRESS IN MATERIALS SCIENCE (Journal)

Period: 24 Mar 2019

Petri Vuoristo (Reviewer)

Materials Science

Research group: Surface Engineering

Degree of recognition: International

Related journal

PROGRESS IN MATERIALS SCIENCE

0079-6425

Scopus rating (2019): CiteScore 47.1 SJR 8.137 SNIP 10.389

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Suomalaisen puurakentamisen nykytilanne ja mahdollisuudet

Period: 15 Mar 2019

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: Regional

Related event

Lahten Raksa-messut, Messukeskus, Lahti 15.-17.3.2019: Asiantuntijaluento, Ohjelmavalla pe 15.3.2019 klo 13.00-13.30; rakennusopin professori Markku Karjalainen
15/03/19 → 17/03/19
Lahti, Finland
Activity: Talk or presentation › Invited lecture

Uusia tuulia puurakentamiseen -seminaari Jyväskylässä 13.3.2019

Period: 13 Mar 2019

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

Yritetäänkö yhdessä - Uusia tuulia puurakentamiseen -seminaari Jyväskylässä 13.3.2019

13/03/19 → ...

Jyväskylä, Finland

Activity: Talk or presentation › Invited lecture

Automatica (Journal)

Period: Mar 2019

Lassi Paunonen (Reviewer)

Mathematics

Degree of recognition: International

Related journal

Automatica

0005-1098

Scopus rating (2019): CiteScore 12.4 SJR 3.984 SNIP 2.788

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

GLOBAALI TERVEYS 2019 Haartman instituutti

Period: 27 Feb 2019

Tapio Sakari Katko (Speaker)

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Vesi ja sanitaatio on muutakin kuin "puhdas vesi ja WC kaikille

Degree of recognition: National

Related event

GLOBAALI TERVEYS 2019

27/02/19 → 27/02/19

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Aalto University Full Professor promotion

Period: Feb 2019

Jari Nurmi (Examiner)

Electronics and Communications Engineering

Research group: System-on-Chip for GNSS, Wireless Communications and Cyber-Physical Embedded Computing

Research group: Wireless Communications and Positioning

Description

Assessing Prof. Jussi Ryyänen for promotion

Degree of recognition: National
Activity: Examination › Statement of assessment of professorship

KFUPM Professor promotion

Period: Feb 2019

Jari Nurmi (Examiner)

Electronics and Communications Engineering

Research group: System-on-Chip for GNSS, Wireless Communications and Cyber-Physical Embedded Computing

Research group: Wireless Communications and Positioning

Description

Assessment of Muhammad Elrabaa for professor position

Degree of recognition: International

Activity: Examination › Statement of assessment of professorship

SIAM Conference on Control and Its Applications 2019 (Event)

Period: Feb 2019

Lassi Paunonen (Reviewer)

Mathematics

Degree of recognition: International

Related event

SIAM Conference on Control and Its Applications 2019

10/06/19 → 12/06/19

Chengdu, China

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

Requirements for iterative linear equation solvers in problems of solid- and structural mechanics

Period: 31 Jan 2019

Reijo Kouhia (Speaker)

Civil Engineering

Description

In the numerical solution of partial differential equations the basic question is how to solve the system of linear equations obtained from the discretization and linearization. Requirements for iterative linear equation solvers to be used in various solid- and structural mechanics problems are discussed in this talk. A special emphasis is given to non-linear stability problems.

Determination of a critical point is the primary problem in structural stability analysis. Mathematically it means solution of an eigenvalue problem, which in general is non-linear. The non-linear stability eigenvalue problem constitutes of solving the equilibrium equations simultaneously with the criticality condition. This can double the size of the problem to be solved. If direct linear equation solver is used, the block elimination scheme is a feasible choice. However, when iterative linear solver is used, it is better to operate directly with the extended system. A similar situation is obtained in standard continuation, or path-following algorithms. Preconditioning strategies of this extended system are discussed.

In addition, some comments on solving coupled multi-physical problems, like magneto-electro-mechanical problems, will be given.

Degree of recognition: International

Related event

A workshop on the occasion of

Miroslav Tůma's 60th birthday

MTU60: Let's make it sparse

31/01/19 → 2/01/20

Prague, Czech Republic

Activity: Talk or presentation › Invited lecture

Irti kaavoituksesta ja kohti joustavaa suunnittelujärjestelmää!

Period: 30 Jan 2019

Juho Rajaniemi (Speaker)

Architecture

Research group: Urban Planning and Design

Degree of recognition: National

Related event

Kaupunkisuunnittelu ja kaavoitus 2019

29/01/19 → 30/01/19

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Kuutoskaupunkien puutapaaminen 30.1.2019 Vantaan kaupungintalo

Period: 30 Jan 2019

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

Kuutoskaupunkien puutapaaminen, 30.1.2019 Vantaan kaupungintalon valtuustosali.

30/01/19 → 30/01/19

Vantaa, Finland

Activity: Talk or presentation › Invited lecture

Asiantuntijatyöpaja

Period: 29 Jan 2019

Juho Rajaniemi (Chair)

Architecture

Research group: Urban Planning and Design

Description

Asiantuntijatyöpaja: Kansainvälinen vertailu Maankäyttö- ja rakennuslain uudistuksessa

Degree of recognition: National

Related event

Asiantuntijatyöpaja: Kansainvälinen vertailu Maankäyttö- ja rakennuslain uudistuksessa

29/01/19 → 29/01/19

Helsinki, Finland

Activity: Participating in or organising an event › Membership of an organizing committee of a conference or seminar

Rohkeus kaupunkisuunnittelussa (Being brave in urban planning)

Period: 26 Jan 2019

Minna Chudoba (Invited speaker)

Architecture

Description

Participation in panel discussion moderated by professor Liisa Häikiö.

Degree of recognition: Local

Related event

Tieteen päivät 2019

26/01/19 → 26/01/19

Tampere, Finland

Activity: Talk or presentation › Public talk

The effect of architectural design decisions on the energy efficiency of service buildings

Period: 24 Jan 2019

Tapio Kaasalainen (Speaker)

Taru Lehtinen (Contributor)

Architecture

Research group: ASUTUT

School of Architecture

Degree of recognition: National

Links:

https://research.tuni.fi/uploads/2019/01/37d1ab51-combi_seminaari2019_-3_1.pdf (Presentation slides (pdf, in Finnish).)

Related event

COMBI-hankkeen 4. yleisöseminaari

24/01/19 → 24/01/19

Tampere, Finland

Activity: Talk or presentation › Conference presentation

The effect of window design on the energy consumption of a building

Period: 24 Jan 2019

Tapio Kaasalainen (Speaker)

Taru Lehtinen (Contributor)

Architecture

Research group: ASUTUT

School of Architecture

Degree of recognition: National

Links:

https://research.tuni.fi/uploads/2019/01/6368ce1e-combi_seminaari2019_-1_3.pdf (Presentation slides (pdf, in Finnish).)

Related event

COMBI-hankkeen 4. yleisöseminaari

24/01/19 → 24/01/19

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Isoja, pieniä vai joustavia asuntoja

Period: 23 Jan 2019

Sini Saarimaa (Other)

Architecture

Research group: ASUTUT

Description

Millaisia asuntoja suomalaisilla on tulevaisuudessa ja millaisia niiden pitäisi olla? Tähän kysymykseen saa asumisen asiantuntijoilta hyvin erilaisia vastauksia.

Degree of recognition: National

Related organisation

Isoja, pieniä vai joustavia asuntoja

Sini Saarimaa (Other)

23 Jan 2019

Activity: Other › Media appearance

Finnish water services: Experiences in global perspective BOOK NOTE

Period: Jan 2019

Tapio Sakari Katko (Other)

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Environment and Urbanisation

Degree of recognition: International

Links:

<https://www.environmentandurbanization.org/print/3446>

Activity: Other › Media appearance

Finnish water services: Experiences in global perspective BOOK REVIEW

Period: Jan 2019

Tapio Sakari Katko (Other)

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Environmental Research & Technology, Vol. 2 (1), pp. 55-56, 2019

Degree of recognition: International

Activity: Other › Media appearance

Automatica (Journal)

Period: 2019

Lassi Paunonen (Reviewer)

Computing Sciences

Degree of recognition: International

Related journal

Automatica

0005-1098

Scopus rating (2019): CiteScore 12.4 SJR 3.984 SNIP 2.788

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

CEN/TC251/WG II Standardisation Project team EN1064 Standard Communications Protocol - ECG (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team

Degree of recognition: International

Related external organisation

CEN/TC251/WG II Standardisation Project team EN1064 Standard Communications Protocol - ECG

Activity: Membership › Position of trust in public sector

CEN/TC251/WG II Standardisation Project team Quality criteria for health and wellness apps (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team
Degree of recognition: International

Related external organisation**CEN/TC251/WG II Standardisation Project team Quality criteria for health and wellness apps**

Activity: Membership › Position of trust in public sector

Finnish water services: Experiences in global perspective - A book review

Period: 2019 → ...

Tapio Sakari Katko (Other)

Civil Engineering

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Water Utility Journal 17: 97-98. (Vangelis H.)

Degree of recognition: International

Links:

http://ewra.net/wuj/issue_17.htm

Activity: Other › Media appearance

Healthcare Information and Management Systems Society (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Member

Degree of recognition: International

Related external organisation**Healthcare Information and Management Systems Society**

United States

Activity: Membership › Membership of a society or network

Healthcare Information and Management Systems Society (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of HIMSS

Degree of recognition: International

Related external organisation**Healthcare Information and Management Systems Society**

United States

Activity: Membership › Membership of a society or network

IEEE 11073 Personal Health Devices standardisation working group (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of the working group

Degree of recognition: International

Documents:

IEEE 11073PersonalHealthDevicesHelsinkiKesak2019

Related external organisation

IEEE 11073 Personal Health Devices standardisation working group

United States

Activity: Membership › Position of trust in public sector

IEEE Conference on Decision and Control (Event)

Period: 2019

Lassi Paunonen (Reviewer)

Computing Sciences

Degree of recognition: International

Related event

IEEE Conference on Decision and Control

11/12/19 → 13/12/19

Nice, France

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

IEEE Control systems Letters (Journal)

Period: 2019

Lassi Paunonen (Reviewer)

Mathematics

Degree of recognition: International

Related journal

IEEE Control systems Letters

2475-1456

Scopus rating (2019): CiteScore 2.5 SJR 1.064 SNIP 1.318

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

IEEE Transactions on Automatic Control (Journal)

Period: 2019

Lassi Paunonen (Reviewer)

Mathematics

Degree of recognition: International

Related journal

IEEE Transactions on Automatic Control

0018-9286

Scopus rating (2019): CiteScore 11.6 SJR 3.908 SNIP 2.582

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

ISO/TC215 Health Informatics standardisation committee (External organisation)

Period: 2019 → ...

Alpo Värrri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of the committee

Degree of recognition: International

Documents:

ISOTC215DaeguKoreaMarrask2019

AlpoVarrinStandardointikokousraporttiluettelo31012020

Related external organisation

ISO/TC215 Health Informatics standardisation committee

Switzerland

Activity: Membership › Position of trust in public sector

ISO/TC 215/JWG7 Joint ISO/TC 215 - IEC/SC 62A WG: Safe, effective and secure health software and health IT systems, including those incorporating medical devices (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation working group

Degree of recognition: International

Related external organisation

ISO/TC 215/JWG7 Joint ISO/TC 215 - IEC/SC 62A WG: Safe, effective and secure health software and health IT systems, including those incorporating medical devices

Activity: Membership › Position of trust in public sector

ISO/TC215/JWG7 Standardisation Project team IEC 80001-1 Health Informatics - Application of risk management (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team

Degree of recognition: International

Related external organisation

ISO/TC215/JWG7 Standardisation Project team IEC 80001-1 Health Informatics - Application of risk management

Activity: Membership › Position of trust in public sector

ISO/TC215/JWG7 Standardisation Project team ISO 80001-5-1 Security - Activities in the product lifecycle (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team

Degree of recognition: International

Documents:

ISOTC215_PT80001-5-1_FrankfurtJouluk2019

Related external organisation

ISO/TC215/JWG7 Standardisation Project team ISO 80001-5-1 Security - Activities in the product lifecycle

Activity: Membership › Position of trust in public sector

ISO/TC215/JWG7 Standardisation Project team ISO/IEC 62304 Health Software - software life cycle processes (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation project team

Degree of recognition: International

Documents:

ISOTC215_PT62304TukholmaHuhtik2019

Related external organisation

ISO/TC215/JWG7 Standardisation Project team ISO/IEC 62304 Health Software - software life cycle processes

Activity: Membership › Position of trust in public sector

ISO/TC215/WG2 Systems and Device Interoperability (External organisation)

Period: 2019 → ...

Alpo Värri (Member)

BioMediTech

Research group: Personal Health Informatics-PHI

Description

Member of a standardisation working group

Degree of recognition: International

Related external organisation

ISO/TC215/WG2 Systems and Device Interoperability

Activity: Membership › Position of trust in public sector

Netherland Organisation for Funding Research

Period: 31 Dec 2018

Davide Taibi (Examiner)

Pervasive Computing

Description

Evaluation of Grant Application

Degree of recognition: International

Activity: Examination › Evaluation of funding applications

AUTOMATION OF EMBEDDED COMPUTING SYSTEMS TESTING AND DEBUGGING USING MULTI-LEVEL MODELS

Period: 28 Dec 2018

Andrei Lobov (Examiner)

Mechanical Engineering and Industrial Systems

Research group: Automation and Systems Theory

Description

Opponent at the PhD defence of Vasiliy Yurievich Pinkevich for the work entitled: "AUTOMATION OF EMBEDDED COMPUTING SYSTEMS TESTING AND DEBUGGING USING MULTI-LEVEL MODELS".

Degree of recognition: International

Links:

<http://fppo.ifmo.ru/dissertation/?number=63270>

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

Puurakentamisen nykytilanne ja mahdollisuudet Suomessa

Period: 12 Dec 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: Local

Documents:

Lempäälä.Kulju.M.Karjalainen.12.12.2018

Related event

Puurakentamisen nykytilanne ja mahdollisuudet Suomessa -asiantuntijaesitelmä. Lempäälän Kuljun alueen kehittämisen workshop

12/12/18 → 12/12/18

Lempäälä, Finland

Activity: Talk or presentation › Invited lecture

Puurakentamisen asema ja mahdollisuudet Suomessa

Period: 4 Dec 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: Regional

Documents:

Kotka.M.Karjalainen.4.12.2018.lyhyt.

Related event

Kotka-Hamina-seutukunnan päättäjien kokous. Puurakentamisen asiantuntijesitys päättäjille 4.12.2018 Kotkassa.

4/12/18 → 4/12/18

Kotka, Finland

Activity: Talk or presentation › Invited lecture

Miten asumisesta saisi Suomessa halvempaa?

Period: 2 Dec 2018

Juho Rajaniemi (Other)

Architecture

Research group: Urban Planning and Design

Description

Haastattelu

Degree of recognition: Regional

Links:

<https://www.aamulehti.fi/a/201294654>

Related external organisation

Aamulehti, verkkolehti

Finland

Activity: Other › Media appearance

Quality inspection statistic from FI before old C-panel facade renovation

Period: Dec 2018

Toni Pakkala (Speaker)

Civil Engineering

Research group: Service Life Engineering of Structures

Degree of recognition: National

Related event

EKFML Fassaadipäev

5/04/18 → ...

Tallinna, Estonia

Activity: Talk or presentation › Public talk

IEEE Future of Robotics in Finland Seminar

Period: 23 Nov 2018

Roel Pieters (Chair)

Automation and Hydraulic Engineering

Research group: Robotics and Automation

Degree of recognition: International

Related event

IEEE Future of Robotics in Finland Seminar: Cognitive and Collaborative Robotics

23/11/18 → 23/11/18

Tampere, Finland

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Metals (Journal)

Period: 23 Nov 2018

Suvi Santa-aho (Reviewer)

Materials Science

Research group: Materials Characterization

Degree of recognition: International

Related journal

Metals

2075-4701

Scopus rating (2019): CiteScore 2.7 SJR 0.567 SNIP 1.122

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Arkkitehtipiskelijakilpailuja hankkeiden jatkosuunnittelun ja päätöksenteon pohjaksi

Period: 21 Nov 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

CORELAB - Asummisen ja kiinteistöjen kehittämialusta: Kestävää keskustelua asuntosektorin ajankohtaisista asioista

21/11/18 → 21/11/18

Tampere, Finland

Activity: Talk or presentation › Invited lecture

120 vuotta Ernomane Vesitehrasta! (ja vähän enemmänkin) (120 years with Marvellous Water Factory (and Even More))

Period: 16 Nov 2018

Tapio Sakari Katko (Speaker)

Civil Engineering

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Keynote speech: afternoon seminar

Degree of recognition: National

Related event

Tampere Water Utility 120th Anniversary Ceremony

23/11/18 → 23/11/18

Tampere, Finland

Activity: Talk or presentation › Invited lecture

120 vuotta Ernomane Vesitehrasta! (ja vähän enemmänkin) (120 years with Marvellous Water Factory (and Even More))

Period: 16 Nov 2018

Tapio Sakari Katko (Speaker)

Civil Engineering

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Keynote speech: evening seminar

Degree of recognition: National

Documents:

Katko_Treen Vesi 23.11.2018_ILTA_notes_16

Related event

Tampere Water Utility 120th Anniversary Ceremony

23/11/18 → 23/11/18

Tampere, Finland

Activity: Talk or presentation › Invited lecture

AQUARISC - Una mirada a la prestación de los servicios públicos de agua

Period: 16 Nov 2018

Tapio Sakari Katko (Other)

Civil Engineering

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Interview

Degree of recognition: International

Documents:

AQUARISC_interview_16Nov2018_Popayon

Links:

<https://www.youtube.com/watch?v=6VJHL4q9Reo&feature=youtu.be>

Activity: Other › Media appearance

Bryggman gaala

Period: 16 Nov 2018

Kaisa Soini (Chair)

Architecture

Research group: Architecture: History and Theory

Description

A public speech in a seminar type of event. Speech titled paintings of Architecture

Degree of recognition: National

Links:

<http://www.bryggman.fi/news/186/124/Nuor-en-arkkitehtuurin-foorumi-Turussa-16-11-klo-11-16/d,Detail/> (A Forum for young architects themed as Art and Architecture)

Related event

Bryggman gaala: Nuoren arkkitehtuurin foorumi Turussa

16/11/18 → 16/11/18

turku, Finland

Activity: Participating in or organising an event › Membership of a scientific or program committee of a conference or seminar

Water Cooperatives in Finland and Nordic countries

Period: 16 Nov 2018

Tapio Sakari Katko (Speaker)

Civil Engineering

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Keynote speech: related to AquaRisk

Degree of recognition: International

Documents:

AQUARISC_interview_16Nov2018_Popayon

Related event

Water Cooperatives in Finland and Nordic countries

16/11/18 → 16/11/18

Popayán, Colombia

Activity: Talk or presentation › Invited lecture

Puurakentamisen tekniset mahdollisuudet

Period: 13 Nov 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: Regional

Related event

Kotka-Hamina-seudun puurakentamisseminaari nro 2.

13/11/18 → 13/11/18

Kotka, Finland

Activity: Talk or presentation › Invited lecture

International Conference on Intelligent Control and Information Processing

Period: 10 Nov 2018

Mohammad Mohammadi Aref (Chair)

Automation and Hydraulic Engineering

Research group: Innovative Hydraulic Automation

Description

Chair of session for Applications of Information processing for control

Degree of recognition: International

Links:

<http://icicip2018.sanxiau.edu.cn/> (The Ninth International Conference on Intelligent Control and Information Processing (ICICIP 2018) Wanzhou, Chongqing, China during November 9-11, 2018)

Related event

International Conference on Intelligent Control and Information Processing

1/01/00 → ...

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Vaasa´s Wooden Tower of Innovation -opiskelijakilpailun satoa

Period: 2 Nov 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Links:

https://www.puupaiva.com/sites/default/files/Karjalainen%20Markku%20Vaasa%C2%B4s%20Wooden%20Tower%20Competition_2.pdf

Related event

Puupäivä 2.11.2018, Helsingin messukeskus. Puuarkkitehtuuria -osaseminaari

2/11/18 → 2/11/18

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Kompleksinen kaupunkikehitys ja suunnittelun haasteet

Period: 1 Nov 2018

Jenni Partanen (Speaker)

Architecture

Research group: Urban Planning and Design

Description

Invited guest lecture

Degree of recognition: National

Links:

<https://tapahtumat.almatalent.fi/yit-kestavat-kaupunkiymparistot> (Guest lecture)

Related event

YIT Kestävät kaupunkiympäristöt 2018

1/11/18 → ...

Helsinki

Activity: Talk or presentation › Invited lecture

Puhdasta vettä kaikille – onko se mahdollista?

Period: Nov 2018

Tapio Sakari Katko (Other)

Civil Engineering

Research group: Capacity Development of Water and Environmental Services CADWES

Degree of recognition: National

Links:

<https://www.fingo.fi/ajankohtaista/analyysit/puhdasta-vetta-kaikille-onko-se-mahdollista>

Activity: Other › Media appearance

Julkisivu yhdistys ry. (External organisation)

Period: 22 Oct 2018 → 31 Dec 2018

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related external organisation**Julkisivu yhdistys ry.**

Finland

Activity: Membership › Membership of a competition jury

Report of CEN/TC251/WG II Including the ISO/TC215 Report from WG2 and JWG7, Autumn 2018

Period: 22 Oct 2018

Alpo Värri (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Convenor's report

Degree of recognition: International

Documents:

WGII_Report22October18b

Related event**ISO/TC215 Health Informatics Working Group and Plenary meeting: Jointly with CEN/TC251 Health Informatics: Health informatics standardisation**

21/10/18 → 26/10/18

Paestum, Italy

Activity: Talk or presentation › Public talk

Ethics & Engineering. Can't live with. Can't live without.

Period: 12 Oct 2018

Sami Hyrynsalmi (Speaker)

Pervasive Computing

Research group: Software Engineering and Intelligent Systems

Degree of recognition: National

Related event**Seminar on Technology Ethics**

11/10/18 → 12/10/18

Turku, Finland

Activity: Talk or presentation › Public talk

Non-uniform stability of coupled systems and PDEs

Period: 11 Oct 2018

Lassi Paunonen (Speaker)

Mathematics

Description

Invited presentation.

Degree of recognition: International

Related event

Workshop on Stability and Control of Infinite-Dimensional Systems

10/10/18 → 12/10/18

Würzburg, Germany

Activity: Talk or presentation › Conference presentation

Independent Expert for the Physics Panel in 2018 H2020 Marie-Sklodowska-Curie Individual Fellowship (IF) Action.

Period: 5 Oct 2018 → 2 Dec 2018

Mika Hirsimäki (Examiner)

Faculty of Natural Sciences

Research group: Surface Science

Description

Evaluation of grant proposals submitted to Marie-Sklodowska-Curie Individual Fellowship Action in 2018. The work was contracted by the European Commission Research Executive Agency (REA). Contract number CT-EX2002B065969-103.

Activity: Examination › Evaluation of funding applications

Puurakentamisen mahdollisuudet ja tekninen katsaus puurakentamisen menetelmiin

Period: 4 Oct 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Related event

Puurakentamisseminaari Kotka-Hamina-seudun päättäjille

4/10/18 → 4/10/18

Kotka, Finland

Activity: Talk or presentation › Invited lecture

Vesivarat kehityskysymyksenä ja vesihuolto yhdyskuntien verisuonistona

Period: 4 Oct 2018

Tapio Sakari Katko (Speaker)

Research group: Capacity Development of Water and Environmental Services CADWES

Degree of recognition: National

Related external organisation

The Classical High School of Tampere

Finland

Activity: Talk or presentation › Invited lecture

Non-uniform stability of coupled PDEs: A systems theory approach

Period: 1 Oct 2018

Lassi Paunonen (Speaker)

Mathematics

Description

Invited presentation in a special session on asymptotics of semigroups.

Degree of recognition: International

Related event

Semigroups of Operators: Theory and Applications

1/10/18 → 5/10/18

Kazimierz Dolny, Poland

Activity: Talk or presentation › Conference presentation

American Control Conference 2019 (Event)

Period: Oct 2018

Lassi Paunonen (Reviewer)

Mathematics

Degree of recognition: International

Related event

American Control Conference 2019

10/07/19 → 12/07/19

Philadelphia, United States

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

Miksi puurakentamista halutaan? + Puurakentamista meillä ja muualla

Period: 20 Sep 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

Porvoon Länsirannan puurakentamistonttien tontinluovutuksen aloitusseminaari

20/09/18 → 20/09/18

Porvoo, Finland

Activity: Talk or presentation › Invited lecture

Kaupunkielämää Jätkäsaarella

Period: 5 Sep 2018

Katja Maununaho (Participant)

Architecture

Research group: ASUTUT

Description

Seminaariesitys Monisukupolvinen asuminen

Related event

Kaupunkielämää Jätkäsaarella: Yhteisöt ja yhteisöasuminen

5/09/18 → 5/09/18

Helsinki, Finland

Activity: Participating in or organising an event › Participant of a conference, workshop, panel, session or tutorial

Colegio Oficial de Arquitectos de Madrid COAM (External organisation)

Period: Sep 2018 → ...

Fernando Nieto Fernandez (Position of trust)

Architecture

Description

Colegio Oficial de Arquitectos de Madrid (COAM), Área Internacional / Professional Association of Architects in Madrid (COAM), Internationalisation Unit, Madrid (Spain), Correspondent in Finland 2018-2019

Degree of recognition: International

Links:

<http://www.coam.org/es/servicios/internacional/novedades-proyectos-internacional/nombramientos-nuevos-corresponsales-2018-2019>

Related external organisation

Colegio Oficial de Arquitectos de Madrid COAM

Spain

Activity: Membership › Membership of a society or network

Asukastytyväisyys puukerrostaloissa

Period: 28 Aug 2018 → 29 Aug 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

Vain hyviä syitä 2 - Hirsirakentamisen seminaari

28/08/18 → 29/08/18

Pudasjärvi, Finland

Activity: Talk or presentation › Invited lecture

Suomalaisen puurakentamisen asema, mahdollisuudet ja haasteet

Period: 27 Aug 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

Kansallisen Metsästartegian 2025 kuuleminen ja puhutaan metsästä -tilaisuus

27/08/18 → 27/08/18

Oulu, Finland

Activity: Talk or presentation › Invited lecture

Yksilölliset oppimispolut: TTY:n uusi tilastomatematiikan ja todennäköisyyslaskennan kurssi

Period: 14 Aug 2018

Tuomas Myllykoski (Speaker)

Mathematics

Description

Esitelmä NUME-verkoston tapaamisessa TTY:n uudesta tilastomatematiikan ja todennäköisyyslaskennan kurssikokonaisuudesta. Kurssikokonaisuus tulee olemaan tutkimuskohde teknologialla tuetun matematiikan opetuksen tutkimusryhmälle.

Degree of recognition: National

Related event

NUME-verkoston tapaaminen Turussa 14.8.2018

14/08/18 → 14/08/18

Turku, Finland

Activity: Talk or presentation › Conference presentation

AMB EXPRESS (Journal)

Period: 10 Aug 2018

Matti Karp (Reviewer)

Chemistry and Bioengineering

Research group: Bio- and Circular Economy

Related journal

AMB EXPRESS

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

IEEE Transactions on Automatic Control (Journal)

Period: Aug 2018 → ...

Lassi Paunonen (Reviewer)

Mathematics

Degree of recognition: International

Related journal

IEEE Transactions on Automatic Control

0018-9286

Scopus rating (2019): CiteScore 11.6 SJR 3.908 SNIP 2.582

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

European AI Alliance (External organisation)

Period: 5 Jul 2018 → ...

Alpo Värri (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

The European AI Alliance is a multi-stakeholder forum for engaging in a broad and open discussion of all aspects of AI development and its impact on the economy and society.

Degree of recognition: International

Links:

<https://ec.europa.eu/futurium/en/eu-ai-alliance> (Log-in page of the EU AI Alliance)

<https://ec.europa.eu/digital-single-market/en/european-ai-alliance> (Information about the European AI Alliance)

Related external organisation

European AI Alliance

Activity: Membership › Membership of a society or network

Knowledge Management Research and Practice (Journal)

Period: 2 Jul 2018

Pasi Hellsten (Reviewer)

Industrial and Information Management

Research group: Business Data Research Group

Description

Degree of recognition: International

Related journal

Knowledge Management Research and Practice

1477-8238

Scopus rating (2019): CiteScore 3.6 SJR 0.462 SNIP 1.063

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

Vettä menee hukkaan vuosittain 500 eduskuntatalon tilavuuden verran – lasku menee asiakkaille

Period: 21 Jun 2018

Tapio Sakari Katko (Other)

Civil Engineering

Degree of recognition: National

Links:

<https://yle.fi/uutiset/3-10262583>

Activity: Other › Media appearance

Riski ja riskienhallinta

Period: 19 Jun 2018

Jouni Kivistö-Rahnasto (Speaker)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Degree of recognition: National

Related external organisation

Sisäministeriö

Finland

Activity: Talk or presentation › Invited lecture

22nd International Conference on Evaluation and Assessment in Software Engineering

Period: 18 Jun 2018

Davide Taibi (Member)

Pervasive Computing

Degree of recognition: International

Related event

22nd International Conference on Evaluation and Assessment in Software Engineering

28/06/18 → 29/06/18

Christchurch, New Zealand

Activity: Participating in or organising an event › Membership of a scientific or program committee of a conference or seminar

Finnish contribution to the CEN/TC251 Business Plan

Period: 12 Jun 2018

Alpo Värri (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Presentation of the opinions expressed in the Finnish mirror panel of CEN/TC251 on the CEN/TC251 Business Plan 2018-

Degree of recognition: International

Documents:

FinnishContribCENTC251_BP_2018

Related event

CEN/TC251 Plenary meeting: Technical Committee Health Informatics

12/06/18 → 12/06/18

Brussels, Belgium

Activity: Talk or presentation › Public talk

Report of CEN/TC251/WG II Including the ISO/TC215 Report from WG2 and JWG7, summer 2018

Period: 12 Jun 2018

Alpo Värri (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Convenor's report

Degree of recognition: International

Documents:

IIRep18a

Related event

CEN/TC251 Plenary meeting: Technical Committee Health Informatics

12/06/18 → 12/06/18

Brussels, Belgium

Activity: Talk or presentation › Public talk

Kuinka löytää ja hallita oikeat riskit? Osuva ja vaikuttava työn turvallisuuteen ja terveellisyyteen liittyvien riskien hallinta

Period: 6 Jun 2018

Jouni Kivistö-Rahnasto (Speaker)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Degree of recognition: National

Related external organisation

Metalliteollisuuden Standardisointiyhdistys ry

Activity: Talk or presentation › Invited lecture

Increasing girls interest in technology education as a way advance women in technology

Period: 4 Jun 2018

Sonja Niiranen (Speaker)

Industrial and Information Management

Degree of recognition: International

Related event

GirlsTech –project meeting

4/06/18 → 5/06/18

Activity: Talk or presentation › Invited lecture

Osaamistarpeiden muutokset tulevaisuudessa

Period: 30 May 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

Tulevaisuuden puurakentaminen -seminaari 30.5.2018

30/05/18 → ...

Yli-Ii, Finland

Activity: Talk or presentation › Invited lecture

Robust control of partial differential equations

Period: 29 May 2018

Lassi Paunonen (Speaker)

Mathematics

Description

Invited lecture at the Department of Mathematics at Beijing Institute of Technology, Beijing, China.
Degree of recognition: International

Related external organisation

Beijing Institute of Technology

100081, Beijing, China

Activity: Talk or presentation › Invited lecture

Academy of Mathematics and Systems Science, Chinese Academy of Sciences, Beijing, China

Period: 25 May 2018 → 6 Jun 2018

Lassi Paunonen (Visitor)

Mathematics

Description

Research visit to Shanxi University (14.-25.5.2018), Taiyuan, China, and Chinese Academy of Sciences (25.5.-6.6.2018), Beijing, China in 2018. Second part.

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

Psykososiaalista kuormittumista aiheuttavat tekijät yliopistoissa

Period: 25 May 2018

Sari Tappura (Invited speaker)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Degree of recognition: National

Related external organisation

Yliopistojen ja tutkimusalan henkilöstöliitto YHL ry

Finland

Activity: Talk or presentation › Invited lecture

Robust control of partial differential equations

Period: 18 May 2018

Lassi Paunonen (Speaker)

Mathematics

Description

Invited lecture at the Department of Mathematics at Shanxi University, Taiyuan, China.

Degree of recognition: International

Related external organisation

Shanxi University

China

Activity: Talk or presentation › Invited lecture

Tulevaisuuden Isännöinti

Period: 17 May 2018 → 19 May 2018

Toni Pakkala (Chair)

Civil Engineering

Degree of recognition: National

Related event

Tulevaisuuden Isännöinti: Laivaseminaari

17/05/18 → 19/05/18

Finland

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Suomalaisen puurakentamisen asema, mahdollisuudet ja uusimmat esimerkit

Period: 15 May 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: Regional

Related event

Suomalaisen puurakentamisen asema, mahdollisuudet ja uusimmat esimerkit: Puurakentamisen tulevaisuus -teemaseminaari

15/05/18 → ...

Turku, Finland

Activity: Talk or presentation › Invited lecture

Shanxi University

Period: 14 May 2018 → 25 May 2018

Lassi Paunonen (Visitor)

Mathematics

Description

Research visit to Shanxi University (14.-25.5.2018), Taiyuan, China, and Chinese Academy of Sciences (25.5.-6.6.2018), Beijing, China in 2018. First part.

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

A simple robust controller for port-Hamiltonian systems

Period: 3 May 2018

Lassi Paunonen (Speaker)

Mathematics

Degree of recognition: International

Related event

IFAC Workshop on Lagrangian and Hamiltonian Methods for Nonlinear Control

30/04/18 → 4/05/18

Valparaiso, Chile

Activity: Talk or presentation › Conference presentation

"Medicalisation" of IEC 62443

Period: 2 May 2018

Alpo Värri (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

The potential of the IEC 62443 standard family for medical device security standardisation

Degree of recognition: International

Documents:

ISO-TC215-JWG7_N0453_Presentation_MedicalisationOf_IEC_62443_by_Alpo_Värri_Maringa2018

Related event

ISO/TC215 Health Informatics Working Group and Plenary meeting

29/04/18 → 4/05/18

Maringa, Brazil

Activity: Talk or presentation › Public talk

40th Medical Informatics in Europe Conference, MIE 2018

Period: 25 Apr 2018

Alpo Värri (Chair)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Panelist in a session "Stakeholder Roundtable: Next Steps to Materialise Better Digital Skills for the Health Workforce" in the final conference of the EU*US eHealth Work project.

Degree of recognition: International

Documents:

EU-US-EHEALTH-WORK_FinalConfProg-2018

Links:

<http://www.ehtel.eu/references-images/about-new-section-visuals/activities/eu-funded-projects/eu-us-ehealth-work> (Panel session program)

Related event

40th Medical Informatics in Europe Conference, MIE 2018

24/04/18 → 26/04/18

Gothenburg, Sweden

Activity: Participating in or organising an event › Participant of a conference, workshop, panel, session or tutorial

40th Medical Informatics in Europe Conference, MIE 2018

Period: 25 Apr 2018

Alpo Värri (Chair)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Panelist in the "Stakeholder Roundtable: What needs to be done to develop the health care workforce?" of the final conference of the EU*US eHealth Work project

Degree of recognition: International

Documents:

EU-US-EHEALTH-WORK_FinalConfProg-2018

Links:

<http://www.ehtel.eu/references-images/about-new-section-visuals/activities/eu-funded-projects/eu-us-ehealth-work> (Program of the panel session)

Related event

40th Medical Informatics in Europe Conference, MIE 2018

24/04/18 → 26/04/18

Gothenburg, Sweden

Activity: Participating in or organising an event › Participant of a conference, workshop, panel, session or tutorial

Foundational eHealth Curriculum for the Healthcare Workforce

Period: 25 Apr 2018

Alpo Värri (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Presentation of results of the EU*US eHealth Work project in the project's final conference in connection to MIE 2018 in Gothenburg, Sweden

Degree of recognition: International

Documents:

MIE_FoundCur_25_April2018

EU-US-EHEALTH-WORK_FinalConfProg-2018

Links:

<http://www.ehtel.eu/references-images/about-new-section-visuals/activities/eu-funded-projects/eu-us-ehealth-work>
(Program of the final conference of the EU*US eHealth Work project)

Related event

40th Medical Informatics in Europe Conference, MIE 2018

24/04/18 → 26/04/18

Gothenburg, Sweden

Activity: Talk or presentation › Public talk

Expert

Period: 22 Apr 2018

Seppo Pohjolainen (Examiner)

Mathematics

Description

Expert to give statement on filling the post of professor of mathematics at Tallinn University

Degree of recognition: International

Activity: Examination › Statement of assessment of professorship

Architects' Vision for Modular Multi-Storey Buildings

Period: 18 Apr 2018

Sini Saarimaa (Speaker)

Architecture

Research group: ASUTUT

Degree of recognition: International

Links:

<http://2018.buildit-tallinn.eu/>

Related event

BuildIT 2018: Modular Buildings And Automated Construction

18/04/18 → 19/04/18

Activity: Talk or presentation › Invited lecture

BuildIT 2018

Period: 18 Apr 2018

Sini Saarimaa (Participant)

Architecture

Research group: ASUTUT

Description

Panelist of the panel discussion: "Modular Buildings and Automated Construction – The Future of the Construction Industry?"

Degree of recognition: International

Links:

<http://2018.buildit-tallinn.eu/en/conference/>

Related event

BuildIT 2018: Modular Buildings And Automated Construction

18/04/18 → 19/04/18

Activity: Participating in or organising an event › Participant of a conference, workshop, panel, session or tutorial

Course: The Roles of Environment and Technology on Health

Period: 18 Apr 2018

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

Invited keynote: Water supply and sanitation innovations as means to well-being: Part I

Degree of recognition: International

Related external organisation

University of Tampere, Medical School

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Course: The Roles of Environment and Technology on Health

Period: 18 Apr 2018

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

Invited keynote: Water supply and sanitation innovations as means to well-being: Part 2: Finnish Water Services – Experiences in Global Perspective.

Degree of recognition: International

Related external organisation

University of Tampere, Medical School

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Immuunijärjestelmä kaupunkiympäristössä - ADELE-hanke ja päiväkotitutkimus

Period: 12 Apr 2018

Juho Rajaniemi (Speaker)

Architecture

Research group: Urban Planning and Design

Degree of recognition: National

Related event

Kaavoituksen neuvottelupäivät 11.-12.4.2018

11/04/18 → 12/04/18

Tampere, Finland

Activity: Talk or presentation › Invited lecture

TTY Energiaseminaari

Period: 12 Apr 2018

Anna Pääkkönen (Organiser)

Fanni Mylläri (Organiser)

Jukka Konttinen (Chair)

Tero Joronen (Chair)

Chemistry and Bioengineering

Research group: Bio- and Circular Economy

Physics

Research area: Aerosol Physics

Research group: The Instrumentation, Emissions, and Atmospheric Aerosols Group

Degree of recognition: Local

Related event

TTY Energiaseminaari: Bioenergia

12/04/18 → 12/04/18

Tampere, Finland

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

Management for the water sector, Doctoral Course, University of Lund, Teknisk Vattenresurslära

Period: 9 Apr 2018

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

Invited keynote: Lessons learnt from 20 years research on Water Services Management in Finland: Part I

Degree of recognition: International

Related external organisation

Lund University, Faculty of Engineering

Finland

Activity: Talk or presentation › Conference presentation

Management for the water sector, Doctoral Course, University of Lund, Teknisk Vattenresurslära

Period: 9 Apr 2018

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

Invited keynote: Lessons learnt from 20 years research on Water Services

Management in Finland: Part 2: Finnish Water Services – Experiences in Global Perspective. Selected Reflections.

Degree of recognition: International

Related external organisation

Lund University, Faculty of Engineering

Finland

Activity: Talk or presentation › Conference presentation

Experiences of international cooperation by the CADWES team and UNESCO Chair in Sustainable Water Services"

Period: 8 Apr 2018

Tapio Sakari Katko (Speaker)

Research group: Capacity Development of Water and Environmental Services CADWES

Description

Tapio S. Katko

Degree of recognition: International

Related event

Kurdistan Higher Education Visit to Finland 7.-14.4.2019

8/04/19 → 8/04/19

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Robustness of polynomial stability of semigroups

Period: 29 Mar 2018

Lassi Paunonen (Speaker)

Mathematics

Description

Invited lecture at the Analysis Seminar of the Department of Mathematics at OSU, Stillwater, OK, USA. Blackboard talk, no slides.

Degree of recognition: International

Related external organisation

Oklahoma State University

United States

Activity: Talk or presentation › Invited lecture

Developing, Educating and Advancing the eHealth Workforce through a Foundational Curriculum

Period: 27 Mar 2018

Rachelle Blake (Speaker)

Angelique Blake (Speaker)

Alpo Värri (Speaker)

Milla Juutinen (Speaker)

Toria Shaw (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Culminating the 21-month EU*US eHealth Work Project, the Foundational Curricula is a global introductory online course in eHealth. Drawing on the findings of the Survey of Current Trends and Needs, the Gap Analysis, and the Case Study Deliverables from the Project, as well as other resources available, such as tools from the TIGER (Technology Informatics Guiding Education Reform) Initiative's Virtual Learning Environment (VLE) and the Office of the National Coordinator (ONC) Curriculum, the globally applicable curricula course provides baseline and basic health competencies upon completion. The course equates to 60 unit hours of education which cover 40 different areas of competency, includes objectives, activities and exercises, and was designed to function seamlessly in physical, online and hybrid classrooms in the US, EU as well as globally.

Degree of recognition: International

Documents:

HIMMS_FoundCurWebinar27032018

HIMSSwebinarFoundCurAnnouncement27032018

Links:

<https://himss.webex.com/ec3100/eventcenter/recording/recordAction.do?theAction=poprecord&siteurl=himss&entappname=url3100&internalRecordTicket=4832534b00000004a4ad0c2f420cd35297c1bd65b0625c9cc54cc3e6fa4a63e57c60ec659df79efa&renewticket=0&isurlact=true&format=short&rnd=0254915285&RCID=da57da8a6091470d9517ecc39a33f833&rlD=128007032&needFilter=false&recordID=128007032&apiname=lsr.php&AT=pb&actappname=ec3100&&SP=EC&entactname=%2FnbrRecordingURL.do&actname=%2Feventcenter%2Fframe%2Fg.do> (Recording of the webinar)

Related event

HIMSS Tiger Webinar Series: Developing, Educating and Advancing the eHealth Workforce through a Foundational Curriculum

27/03/18 → 27/03/18

Chigago, United States

Activity: Talk or presentation › Public talk

Oklahoma State University

Period: 18 Mar 2018 → 13 Apr 2018

Lassi Paunonen (Visitor)

Mathematics

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

Suomalaisen puurakentamisen asema, mahdollisuudet ja uusimmat esimerkit

Period: 16 Mar 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

Rakennusmestarit ja -insinöörit AMK, RKL ja Ammattikorkeakoulujen TALK-päivä

16/03/18 → ...

Tampere, Finland

Activity: Talk or presentation › Invited lecture

European Robotics Forum 2018

Period: 13 Mar 2018 → 15 Mar 2018

Jyrki Latokartano (Chair)

Mechanical Engineering and Industrial Systems

Research area: Manufacturing and Automation

Description

General chair of ERF2018. Head of the local organization committee.

Degree of recognition: International

Links:

https://www.eu-robotics.net/sparc/upload/Newsroom/galleries/ERF2018/ERF2018-official-opening/IMG_5650-1.jpg

Related event

European Robotics Forum 2018

13/03/18 → 15/03/18

Tampere, Finland

Activity: Participating in or organising an event › Membership of an organizing committee of a conference or seminar

Nyt tulevat cobotit eli robotit, jotka eivät korvaa ihmistä vaan tekevät työtä yhdessä ihmisen kanssa – Tampere haluaa eturintamaan

Period: 10 Mar 2018

Jyrki Latokartano (Other)

Mechanical Engineering and Industrial Systems

Research area: Manufacturing and Automation

Description

Front page story and interview in Aamulehti

Degree of recognition: Regional

Links:

<https://www.aamulehti.fi/uutiset/nyt-tulevat-cobotit-eli-robotit-jotka-eivat-korvaa-ihmistä-vaan-tekevät-työtä-yhdessä-ihmisen-kanssa-tampere-haluaa-eturintamaan-200788764/>

Activity: Other › Media appearance

Suomalaisen puurakentamisen asema, mahdollisuudet ja uusimmat esimerkit

Period: 8 Mar 2018

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: Local

Related event

Puurakentamisen teemaseminaari: Puinen koulukeskus Lempäälään

8/03/18 → ...

Lempäälä, Finland

Activity: Talk or presentation › Invited lecture

Tällainen on Tampereen uusi miljoonamaisema – Kaupungin korkein asuintalo näkyy kauas

Period: 6 Mar 2018

Juho Rajaniemi (Other)

Architecture

Research group: Urban Planning and Design

Links:

<https://yle.fi/uutiset/3-10104305>

<https://areena.yle.fi/1-4376933>

Related external organisation

YLE Uutiset

Activity: Other › Media appearance

Finnish Water Services – Experiences in Global Perspective

Period: Mar 2018

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Suomi taitaa vesihuollon. Kehitys 2/2018. 44. (Tiina Kirkas)

Degree of recognition: National

Activity: Other › Media appearance

Sata vuotta vesihuoltoa Suomessa. TamPub. 288 s.

Period: Mar 2018

Petri Juuti (Other)

Tapio Sakari Katko (Interviewee)

Riikka Pauliina Rajala (Other)

Civil Engineering

Description

Vesitalous 2.2018. s. 43. Kirja-arviointi. Harri Mäki.

Related external organisation

Vesitalous lehti

Activity: Other › Media appearance

Robotti leikkaa eturauhasen, valmistaa hampurilaisen ja etsii panttivangit - IL vieraili Tampereen robottilaboratoriossa

Period: 28 Feb 2018

Jyrki Latokartano (Other)

Mechanical Engineering and Industrial Systems

Research area: Manufacturing and Automation

Description

Interview in Iltalehti

Degree of recognition: National

Links:

http://www.iltalehti.fi/kotimaa/201802272200776551_u0.shtml

Activity: Other › Media appearance

Vantaan kaupunki (External organisation)

Period: 14 Feb 2018 → 31 May 2018

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related external organisation

Vantaan kaupunki

Finland

Activity: Membership › Membership of a competition jury

95 % valmishampurilaisista ei ole ihmisen tekemiä

Period: 4 Feb 2018

Jyrki Latokartano (Other)

Mechanical Engineering and Industrial Systems

Research area: Manufacturing and Automation

Description

Interview in Tekniikka&Talous newspaper.

Degree of recognition: National

Links:

<https://www.tekniikkatalous.fi/tekniikka/metalli/95-valmishampurilaisista-ei-ole-ihmisen-tekemia-6699747>

Activity: Other › Media appearance

Matematiikan EXAM-tentti & Matlab

Period: 2 Feb 2018

Simo Ali-Löytty (Speaker)

Mathematics

Research group: Positioning

Documents:

Slides

Related event

Akvaariorakkautta? EXAM-webinaarisarja 2017-2018: 1+2 = matemaattisten aineiden tenttiminen

2/02/18 → 2/02/18

Finland

Activity: Talk or presentation › Public talk

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: Feb 2018

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Water Is Life: Water Is Future

Sirkka Heinonen, Sofia Zavialova

First Published November 25, 2017 Book Review World Futures Review 2018, Vol. 10(1) 99-103.

Degree of recognition: International

Activity: Other › Media appearance

Miten mitata liiketoimintasuhteen arvopotentiaalia?

Period: 30 Jan 2018

Nina Helander (Other)

Vilma Vuori (Other)

Industrial and Information Management

Research group: Knowledge and Learning Research Center

Description

Blog post in research project DEEVA's blog.

Links:

<https://deeva.fi/uncategorized/miten-mitata-liiketoimintasuhteen-arvopotentiaalia/>

Activity: Other › Social media activity

Training: 5 Axis Machining at 'Georg Fischer', Switzerland

Period: 29 Jan 2018 → 4 Feb 2018

Hossein Mokhtarian (Other)

Mechanical Engineering and Industrial Systems

Research area: Manufacturing and Automation

Degree of recognition: International

Activity: Other › Other expert tasks or merit

Robust control of linear partial differential equations

Period: 22 Jan 2018

Lassi Paunonen (Speaker)

Mathematics

Description

Invited presentation in the Jyväskylä Geometry Seminar at the Department of Mathematics and Statistics at University of Jyväskylä.

Related external organisation

Department of Mathematics and Statistics, University of Jyväskylä

Finland

Activity: Talk or presentation › Invited lecture

J-FOR: The Journal of Science and Technology for Forest Products and Processes (Journal)

Period: 10 Jan 2018

Risto Ritala (Reviewer)

Automation and Hydraulic Engineering

Research group: Robotics and Automation

Description

Review of scientific article

Degree of recognition: International

Related journal

J-FOR: The Journal of Science and Technology for Forest Products and Processes

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Finnish Mathematical Days 2018

Period: 4 Jan 2018 → 5 Jan 2018

Simo Ali-Löytty (Chair)

Mathematics

Research group: Positioning

Description

Chair of session

Degree of recognition: International

Related event

Finnish Mathematical Days 2018: Joint EMS-FMS-ESMTB Mathematical Weekend

4/01/18 → 5/01/18

Joensuu, Finland

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Renewable Energy (Journal)

Period: 2 Jan 2018

Seppo Valkealahti (Reviewer)

Electrical Energy Engineering

Research area: Power engineering

Research group: Power systems

Degree of recognition: International

Related journal

Renewable Energy

0960-1481

Scopus rating (2019): CiteScore 11.2 SJR 2.052 SNIP 2.366

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Information and Software Technology (Journal)

Period: 1 Jan 2018 → 31 Dec 2018

Davide Taibi (Reviewer)

Pervasive Computing

Description

Review of 4 journal paper in 2018

Degree of recognition: International

Related journal

Information and Software Technology

0950-5849

Scopus rating (2019): CiteScore 7.6 SJR 0.781 SNIP 2.555

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Journal of Dynamic Behavior of Materials (Journal)

Period: 1 Jan 2018 → 31 Dec 2018

Mikko Hokka (Editorial board member)

Materials Science

Research group: Materials Characterization

Description

Associate technical editor
Degree of recognition: International

Related journal

Journal of Dynamic Behavior of Materials

2199-7446
Scopus rating (2019): CiteScore 3.2 SJR 0.461 SNIP 1.076
Activity: Publication peer-review and editorial work › Membership of an editorial board

Journal of Systems and Software (Journal)

Period: 1 Jan 2018 → 31 Dec 2018
Davide Taibi (Reviewer)

Pervasive Computing

Description

Review of 4 journal paper in 2018
Degree of recognition: International

Related journal

Journal of Systems and Software

0164-1212
Scopus rating (2019): CiteScore 7.8 SJR 0.772 SNIP 2.387
Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

28th International Conference on Information Modelling and Knowledge Bases (Event)

Period: Jan 2018 → Apr 2018
Hannu Jaakkola (Reviewer)
Research group: Software Engineering and Intelligent Systems

Description

Reviewer of 12 papers

Related event

28th International Conference on Information Modelling and Knowledge Bases

4/06/18 → 8/06/18
Riga, Latvia
Activity: Publication peer-review and editorial work › Reviewer of Conference Article

Sata vuotta vesihuoltoa Suomessa. TamPub. 288 s.

Period: Jan 2018
Petri Juuti (Other)
Tapio Sakari Katko (Interviewee)
Riikka Pauliina Rajala (Other)
Civil Engineering

Description

Ympäristö ja Terveys 49:1 (2018) 57.

Related external organisation

Ympäristö ja Terveys -lehti

Activity: Other › Media appearance

9th International Conference on Beam Technologies and Laser Applications

Period: 2018
Petri Vuoristo (Chair)

Materials Science

Research group: Surface Engineering

Description

Member of Program Committee.

Degree of recognition: International

Related event

9th International Conference on Beam Technologies and Laser Applications

17/09/18 → 19/09/18

Saint-Petersburg, Russian Federation

Activity: Participating in or organising an event › Membership of a scientific or program committee of a conference or seminar

Automatica (Journal)

Period: 2018

Lassi Paunonen (Reviewer)

Mathematics

Degree of recognition: International

Related journal

Automatica

0005-1098

Scopus rating (2019): CiteScore 12.4 SJR 3.984 SNIP 2.788

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

creativity in technology and entrepreneurship

Period: 2018

Soheil Zavari (Participant)

Mechanical Engineering and Industrial Systems

Description

business development innovative and entrepreneurship in technology trends

Degree of recognition: International

Related event

creativity in technology and entrepreneurship: summer school

15/07/18 → ...

Activity: Participating in or organising an event › Participant of a conference, workshop, panel, session or tutorial

Finnish Society for Medical Physics and Medical Engineering (Lääketieteellisen fysiikan ja tekniikan yhdistys ry) (External organisation)

Period: 2018 → ...

Alpo Värri (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Jäsenyys - Membership

Degree of recognition: National

Links:

<http://www.lfty.fi/> (Web site of the society)

Related external organisation

Finnish Society for Medical Physics and Medical Engineering (Lääketieteellisen fysiikan ja tekniikan yhdistys ry)

Activity: Membership › Membership of a society or network

Healthcare Information and Management Systems Society (External organisation)

Period: 2018 → ...

Alpo Värri (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Member of HIMSS

Degree of recognition: International

Related external organisation

Healthcare Information and Management Systems Society

United States

Activity: Membership › Membership of a society or network

Niilo Mäki Instituutti (Publisher)

Period: 2018 → ...

Seppo Pohjolainen (Reviewer)

Mathematics

Description

Reviewer for a second article for "Matematiikan opetus ja oppiminen" book published by Niilo Mäki Instituutti.

Degree of recognition: National

Related Publisher

Niilo Mäki Instituutti

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Reporting of standardization meeting events

Period: 2018 → ...

Alpo Värri (Other)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

My repository of meeting reports of health informatics standardization meetings

Degree of recognition: National

Documents:

AlponStandardointiraportteja2018

Links:

<http://www.cs.tut.fi/~varri/finwg5mir.html> (Link to the reports repository)

Related external organisation

SFS SR301 Suomen Standardointiliitto, seurantaryhmä 301 Terveydenhuollon tietotekniikka

Finland

Activity: Other › Social media activity

SFS SR301 Suomen Standardointiliitto, seurantaryhmä 301 Terveydenhuollon tietotekniikka (External organisation)

Period: 2018 → ...

Alpo Värri (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

The national mirror panel for health informatics standardization in CEN/TC251 and ISO/TC215

Degree of recognition: National

Links:

https://www.sfs.fi/standardien_laadinta/sfs_n_standardisointiryhmat/it-standardisointi/it_-_aihealueet/terveydenhuollon_tietotekniikka (Link to the SFS health informatics standardization mirror panel page)

Related external organisation

SFS SR301 Suomen Standardointiliitto, seurantaryhmä 301 Terveystieteiden tietotekniikka

Finland

Activity: Membership › Membership of a society or network

SFS SR 315 - Finnish National Standardization Group for Artificial Intelligence (External organisation)

Period: 2018 → ...

Alpo Värri (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Member of the national mirror panel in artificial intelligence standardisation

Degree of recognition: National

Links:

https://www.sfs.fi/standardien_laadinta/sfs_n_standardisointiryhmat/it-standardisointi/it_-_aihealueet/tekoaly (Description of the SFS artificial intelligence standardization group)

Related external organisation

SFS SR 315 - Finnish National Standardization Group for Artificial Intelligence

Finland

Activity: Membership › Membership of a society or network

On rational energy decay in coupled wave-heat systems

Period: 18 Dec 2017

Lassi Paunonen (Speaker)

Department of Mathematics

Description

Invited presentation in a conference

Degree of recognition: International

Related event

International Workshop on Recent Advances in Operator Semigroups

16/12/17 → 20/12/17

New Delhi, India

Activity: Talk or presentation › Conference presentation

Finnish Water Services – Experiences in Global Perspective

Period: 13 Dec 2017

Tapio Sakari Katko (Speaker)

Department of Civil Engineering

Description
presentation

Related event

Finnish Water Forum: Finnish Water Forum c/o UNICEF 13.12.2017
13/12/17 → 13/12/17
Helsinki, Finland
Activity: Talk or presentation › Conference presentation

Finnish Water Services – Experiences in Global Perspective
Period: 13 Dec 2017

Tapio Sakari Katko (Speaker)

Department of Civil Engineering

Description
presentation

Related event

Kv. vesivirkamiestyhmä c/o UM
12/02/18 → 12/02/18
Helsinki, Finland
Activity: Talk or presentation › Conference presentation

Oliopäivät
Period: 7 Dec 2017

Tapio Elomaa (Chair)

Signal Processing

Research group: Computer Science and Applied Logics

Research group: Algorithmic Machine Learning -AML

Description
Member of the organizing team, speaker, and panelist
Degree of recognition: National
Links:
<http://www.cs.tut.fi/tapahtumat/olio2017/>

Related event

Oliopäivät : Miten tekoäly muuttaa ohjelmistotyötä ja ohjelmistoliiketoimintaa?
7/12/17 → 7/12/17
Tampere, Finland
Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

A& Q Econet 3/2017
Period: Dec 2017 → ...

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Description
Interview: Haasteina hävikki ja korjausvelka
Degree of recognition: International
Activity: Other › Media appearance

Solina 2017

Period: Dec 2017 → ...

Petri Juuti (Other)

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Civil Engineering

Description

Interview: Vesihuollon puuttet paljastavat yhteiskunnan tilan.

Solina 2017: 8-9.Haastattelu (Juuti, Katko). Kangasalan Vesi.

Degree of recognition: National

Activity: Other › Media appearance

Puukerrostalojen asukas- ja rakennuttajakyselyt 2000 ja 2017

Period: 30 Nov 2017

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Documents:

Sali C Karjalainen Markku Puukerrostalokyselyt

Related external organisation

Puinfo Oy

Activity: Talk or presentation › Invited lecture

Puurakentaminen osana biotaloutta ja ilmastomuutoksen torjuntaa

Period: 23 Nov 2017

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related external organisation

Natural Resources Institute Finland (Luke)

P.O. Box 18, FI-01301, Vantaa, Finland

Activity: Talk or presentation › Invited lecture

Feng Hongyiping

Start date: 20 Nov 2017 → 1 Dec 2017

Lassi Paunonen (Host)

Mathematics

Research group: Computer Science and Applied Logics

Description

Short-term academic visit for teaching and research collaboration. The visit is related to the Ministry of Education project "eLearning of Mathematical Modeling" (coordinator Lassi Paunonen, Mathematics), and Academy of Finland project "Robust Control of Distributed Parameter Systems" (310489), PI: Lassi Paunonen, Mathematics.

Degree of recognition: International

Activity: Hosting a visitor

Guo Bao-Zhu

Start date: 20 Nov 2017 → 1 Dec 2017

Lassi Paunonen (Host)

Mathematics

Research group: Computer Science and Applied Logics

Description

Short-term academic visit for teaching and research collaboration. The visit is related to the Ministry of Education project "eLearning of Mathematical Modeling" (coordinator Lassi Paunonen, Mathematics), and Academy of Finland project "Robust Control of Distributed Parameter Systems" (310489), PI: Lassi Paunonen, Mathematics.

Degree of recognition: International

Activity: Hosting a visitor

Ostettävien palveluiden arvo näkyväksi mittaustiedon avulla

Period: 16 Nov 2017

Aki Jääskeläinen (Speaker)

Industrial and Information Management

Research group: Center for Research on Operations Projects and Services

Degree of recognition: National

Related event

JULKISTEN HANKINTOJEN AJANKOHTAISFOORUMI

16/11/17 → ...

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

Technology and Engineering Education in Finland

Period: 16 Nov 2017 → 21 Nov 2017

Sonja Niiranen (Keynote speaker)

Samuli Niiranen (Speaker)

Industrial and Information Management

Department of Signal Processing

Description

JICA Industrial Technology Education Training Course. Chubu University, Japani.

Esitelmät: 1. Technology and Engineering Education in Finland – A Design Process Perspective, 2. Education for Sustainable Development in Finland.

Degree of recognition: International

Related external organisation

Chubu University

Aichi, Japan

Activity: Talk or presentation › Invited lecture

Miten taataan toimiva vesihuolto kaikissa tilanteissa? (How to safeguard water services in all conditions?) Lounais-Suomen vesihuoltopäivät. Lieto.

Period: 15 Nov 2017

Tapio Sakari Katko (Invited lecturer)

Civil Engineering

Degree of recognition: Regional

Links:

http://www.ely-keskus.fi/sv/web/ely/tapahtumat-ja-koulutukset;jsessionid=77EF444A2B028CBEC63968C523EF1A11?p_p_auth=2UgMs5o6&p_p_id=8&p_p_lifecycle=0&p_p_state=normal&p_p_mode=view&_8_struts_action=%2Fcalendar%2Fview_event&_8_redirect=http%3A%2F%2Fwww.ely-keskus.fi%2Fsv%2Fweb%2Fely%2Ftapahtumat-ja-koulutukset%3Fp_p_id%3D101_INSTANCE_iRqz7ud6uzx8%26p_p_lifecycle%3D0%26p_p_state%3Dnormal%26p_p_mode%3Dview%26p_p_col_id%3Dcolumn-9%26p_p_col_count%3D1&_8_eventId=26266194#.Whwl6mc2j9s

Related external organisation

Varsinais Suomi Centre for Economic Development, Transport and the Environment

Activity: Talk or presentation › Invited lecture

Miten taataan toimiva vesihuolto kaikissa tilanteissa? (How to safeguard water services in all conditions?) Lounais-Suomen vesihuoltopäivät. Lieto.

Period: 15 Nov 2017

Jarmo Hukka (Speaker)

Tapio Sakari Katko (Invited lecturer)

Civil Engineering

Degree of recognition: Regional

Related event

Tampereen vesi, johtokunnan seminaari: VESIHUOLLON TULEVAISUUDEN KEHITYSSUUNNISTA "Rakennemuutos - Revoluutio vai evoluutio?"

10/11/17 → 10/11/17

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Turvallisuusjohtaminen ammatillisessa koulutuksessa

Period: 15 Nov 2017

Sari Tappura (Invited speaker)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Degree of recognition: National

Related external organisation

Opetushallitus

Activity: Talk or presentation › Invited lecture

Nuorissa on turvallinen tulevaisuus

Period: 14 Nov 2017

Sari Tappura (Speaker)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Degree of recognition: National

Related event

Kemianteollisuuden vastuullisuuswebinaari: Nuorten turvallisuusosaaminen

14/11/17 → 14/11/17

Activity: Talk or presentation › Invited lecture

Turvallisuus ja terveellisyys oppilaitosten arjen a ja o

Period: 14 Nov 2017

Sari Tappura (Interviewee)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Degree of recognition: National

Links:

<http://www.amke.fi/ajankohtaista/uutiset/uutinen/turvallisuus-ja-terveellisyys-oppilaitosten-arjen-a-ja-o.html>

Related external organisation

Ammattiosaamisen kehittämissyhdistys AMKE ry

Finland

Activity: Other › Media appearance

Uudet ohjeet julkisivujen ja parvekkeiden talvikorjaukseen

Period: 9 Nov 2017

Toni Pakkala (Speaker)

Petri Annila (Speaker)

Civil Engineering

Department of Civil Engineering

Research group: Service Life Engineering of Structures

Degree of recognition: National

Related event

Talvirakentaminen nyt ja tulevaisuudessa

9/11/17 → ...

Tallinna, Estonia

Activity: Talk or presentation › Conference presentation

A list of information components for social care relevant to the elderly in Finland

Period: 8 Nov 2017

Alpo Värri (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Presentation about social care informatics progress in Finland in the Aging in Community Task force session of the Working Group 2.

Degree of recognition: International

Related event

ISO/TC215/WG2 Meeting in Liverpool, UK, November 2017: Health Informatics standardisation meeting

6/11/17 → 10/11/17

Liverpool, United Kingdom

Activity: Talk or presentation › Public talk

Report of CEN/TC251/WG II Including the ISO/TC215 Report from WG2 and JWG7, autumn 2017

Period: 6 Nov 2017

Alpo Värri (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Convenor's report relating to his Working Group

Degree of recognition: International

Related external organisation

European Committee for Standardisation (CEN) , Technical Committee 251 (TC251) Health Informatics

Activity: Talk or presentation › Public talk

Univ Alberta, University of Alberta

Period: 6 Nov 2017 → 17 Nov 2017

Lassi Paunonen (Visitor)

Mathematics

Research group: Computer Science and Applied Logics

Description

Short-term academic research visit to the Department of Chemical & Materials Engineering of University of Alberta, Edmonton, Canada, hosted by Professor Stevan Dubljevic.

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

Aktiivinen korroosio muuttuvassa ilmastossa

Period: 1 Nov 2017

Toni Pakkala (Speaker)

Civil Engineering

Degree of recognition: National

Related event**Betonitutkimusseminaari 2017: Teemana betonirakentamisen laatu**

1/11/17 → ...

Activity: Talk or presentation › Conference presentation

Evaluation for a professor

Period: 1 Nov 2017 → 5 Dec 2017

Hannu-Matti Järvinen (Reviewer)

Pervasive Computing

Research area: Software engineering

Degree of recognition: National

Related external organisation**University of Vaasa (UVA)**

65101, Vaasa, Finland

Activity: Other › Other expert tasks or merit

Trends in Surface Engineering Research at Tampere University of Technology

Period: 1 Nov 2017

Petri Vuoristo (Speaker)

Materials Science

Research group: Surface Engineering

Description

Review of surface engineering research at TUT.

Degree of recognition: International

Related organisation**Trends in Surface Engineering Research at Tampere University of Technology**

Petri Vuoristo (Speaker)

1 Nov 2017

Activity: Talk or presentation › Conference presentation

Vesi ja kestävä yhteiskunta – Vesihuolto, kehityksen korvaamaton palvelu (Water and sustainable society - Water services - indispensable for development)

Period: 1 Nov 2017

Tapio Sakari Katko (Invited lecturer)

Civil Engineering

Description

Esitelmä. Ekosäätiön luentosarja. Syksy 2017. Helsingin yliopisto.

Degree of recognition: Regional

Links:

<https://ekosaatio.fi/>

Related external organisation

Ekosäätiö

Activity: Talk or presentation › Invited lecture

Yliopistojen sirpalemaisesta koulutuksesta ja tutkimuksesta kohti laajempia kokonaisuuksi

Period: 26 Oct 2017

Tapio Sakari Katko (Invited lecturer)

Civil Engineering

Description

Esitelmä. Tampereen Dosenttiyhdistys ry 50 v. Juhlasemianri. 26.10.2017.

Degree of recognition: Regional

Related external organisation

Tampereen dosenttiyhdistys

Activity: Talk or presentation › Invited lecture

Rakennusfysiikka 2017

Period: 24 Oct 2017

Toni Pakkala (Chair)

Civil Engineering

Degree of recognition: National

Links:

http://www.tut.fi/cs/groups/public_news/@l102/@web/@p/documents/liit/x228453.pdf

Related event

Rakennusfysiikka 2017

24/10/17 → 26/10/17

Tampere, Finland

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Sata vuotta vesihuoltoa Suomessa

Period: 24 Oct 2017

Petri Juuti (Other)

Tapio Sakari Katko (Interviewee)

Riikka Pauliina Rajala (Other)

Civil Engineering

Description

Sata vuotta vesihuoltoa Suomessa: Tampereen yliopiston pääsivun uutiset

Degree of recognition: National

Links:

<http://www.uta.fi/ajankohtaista/uutinen/suomen-vesihuollon-sata-vuotta-tupn-uudessa-avoimessa-kirjassa>

Activity: Other › Media appearance

Sata vuotta vesihuoltoa Suomessa

Period: 24 Oct 2017

Petri Juuti (Other)

Tapio Sakari Katko (Interviewee)

Riikka Pauliina Rajala (Other)

Civil Engineering

Description

TUP avoin kirja Suomen vesihuollon sadasta vuodesta: kirjaston ajankohtaista palstalla

Degree of recognition: National

Links:

<http://blogs.uta.fi/kirjasto/2017/10/24/tup-avoin-kirja-suomen-vesihuollon-sadasta-vuodesta/>

Activity: Other › Media appearance

Mittaustieto julkisten palveluiden kehittämisen ja johtamisen tukena

Period: 12 Oct 2017

Aki Jääskeläinen (Speaker)

Industrial and Information Management

Research group: Center for Research on Operations Projects and Services

Degree of recognition: National

Related event

Tietojohdaminen ja ICTn hyödyntäminen oppivassa organisaatiossa: Executive MBA in Public Management 3, 11.-12.10.2017, Edutech.

11/10/17 → 12/10/17

Activity: Talk or presentation › Conference presentation

Journal of Physics: Condensed Matter (Journal)

Period: 10 Oct 2017

Mika Hirsimäki (Reviewer)

Photonics

Research group: Surface Science

Description

Expert review of an article submitted to the Journal of Physics: Condensed Matter.

Degree of recognition: International

Related journal

Journal of Physics: Condensed Matter

0953-8984

Scopus rating (2019): CiteScore 4.7 SJR 0.936 SNIP 0.926

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Muottiin karkaisun metallurgia

Period: 10 Oct 2017

Henri Järvinen (Speaker)

Materials Science

Research group: Metals Technology

Degree of recognition: National

Related event

Lämpökäsittely- ja takomopäivät 2017

10/10/17 → 11/10/17

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Pre-examination of doctoral thesis

Period: 10 Oct 2017

Jaakko Puhakka (Examiner)

Chemistry and Bioengineering

Department of Chemistry and Bioengineering

Research group: Industrial Bioengineering and Applied Organic Chemistry

Research group: Bio- and Circular Economy

Description

Lourdes Rodrigues-Chiang: Enhancement of methane production from the anaerobic digestion of chemical pulp and paper mill effluents, Aalto university

Degree of recognition: National

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

Institut FEMTO-ST, Université de Franche-Comté

Period: 9 Oct 2017 → 20 Oct 2017

Lassi Paunonen (Visitor)

Mathematics

Research group: Computer Science and Applied Logics

Description

Short-term academic research visit to the A2SM laboratory at FEMTO-ST, ENSMM Besançon, hosted by Professor Yann Le Gorrec

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

Levytekniikan teemapäivä - Steel Forum 2017

Period: 5 Oct 2017

Pasi Peura (Chair)

Research group: Metals Technology

Materials Science

Description

Levytekniikan teemapäivä - Steel Forum 2017

Degree of recognition: National

Links:

<http://www.finddrg.fi/index.php/teemapaiva>

Related event

Levytekniikan teemapäivä - Steel Forum 2017

5/10/17 → ...

Pori

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Taantuvan yhdyskunnan suunnittelu

Period: 4 Oct 2017

Juho Rajaniemi (Speaker)

Architecture

Research group: Urban Planning and Design

Degree of recognition: National

Related event

Liikenne ja maankäyttö 2017

4/10/17 → 5/10/17

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: Oct 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Showcasing Finnish water service expertise (Oona Riitala).

Degree of recognition: International

Links:

<http://www.water-alternatives.org/index.php/alldoc/articles/vol9/v9issue1/389-b10-3-1/file>

Related external organisation

Water Alternatives

Activity: Other › Media appearance

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: Oct 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Futura 3/2017. 110-113. (Sirikka Heinonen & Sofia Zavialova) [Vesi on elämä – vesi on tulevaisuus. Kirja-arvostelu]

Degree of recognition: National

Activity: Other › Media appearance

Tampereen kaupunkiseutu / Maankäyttö ja asuminen (External organisation)

Period: Oct 2017

Juho Rajaniemi (Member)

Architecture

Research group: Urban Planning and Design

Description

Maankäyttö ja asuminen -toimikunta

Degree of recognition: Regional

Related external organisation

Tampereen kaupunkiseutu / Maankäyttö ja asuminen

Finland

Activity: Membership › Position of trust in public sector

Opponent for Gabriel Teku

Period: 30 Sep 2017

Olli Yli-Harja (Examiner)

Faculty of Biomedical Sciences and Engineering

Research group: Computational Systems Biology

Description

Computational analysis on the effects of variations in T and B cells

Degree of recognition: International

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

User perspectives on self-driving last-mile buses and passenger cars in Finland

Period: 27 Sep 2017

Markus Pöllänen (Speaker)

Civil Engineering

Degree of recognition: International

Links:

<http://www.nvfnorden.org/library/Files/Utskott-2016-2020/Trafiks%C3%A4kerhet-och-transporter/Nordisk-trafiksikkerhedsforum-2017/08%20User%20perspective%20of%20self%20driving%20last-mile%20busses%20and%20passenger%20cars%20in%20Finland.pdf> (Presentation material)

Related event

Nordic Traffic Safety Forum

27/09/17 → 28/09/17

Copenhagen, Denmark

Activity: Talk or presentation › Conference presentation

Tutkimus, hyvät käytännöt ja hankeyhteistyö turvallisuuden kehittämisessä

Period: 20 Sep 2017

Sari Tappura (Speaker)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Degree of recognition: National

Related event

Turvallisuus tehdään yhdessä - Turvallisuusverkoston ajankohtaispäivät

20/09/17 → 21/09/17

Pori, Finland

Activity: Talk or presentation › Invited lecture

Extending Photoinduced Charge Separation: Molecular-semiconductor assemblies for solar energy conversion

Period: 15 Sep 2017

Nikolai Tkachenko (Examiner)

Chemistry and Bioengineering

Research group: Chemistry & Advanced Materials

Description

opponent of Valeria S. Becerril doctoral thesis defense

Degree of recognition: International

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

5th Annual CCP-BioSim Conference

Period: 13 Sep 2017 → 15 Sep 2017

Edouard Mobarak (Contributor)

Physics

Research area: Computational Physics

Research group: Biological Physics and Soft Matter

Description

The annual showcase of the highlights of Biomolecular Simulation methods and applications taking place at the University of Southampton

Degree of recognition: International

Related event

5th Annual CCP-BioSim Conference

13/09/17 → 15/09/17
Southampton, United Kingdom
Activity: Talk or presentation › Conference presentation

David Seifert

Start date: 4 Sep 2017 → 8 Sep 2017
Lassi Paunonen (Host)

Mathematics

Research group: Computer Science and Applied Logics

Description

Short-term academic visit for research collaboration. The visit is related to the Academy of Finland project "Robust Control of Distributed Parameter Systems" (310489), PI: Lassi Paunonen, Mathematics.

Degree of recognition: International

Activity: Hosting a visitor

Academy of Finland. Showcasing Finnish water service expertise

Period: 1 Sep 2017

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Description

Media citation

Degree of recognition: National

Links:

<http://us11.campaign-archive2.com/?e=&u=69b53ec7f94ec80d7f44fae15&id=ea9d2dbaf8>

Related event

Finnish Water Forum: Uutiskirje I - 9/2017

1/09/17 → 1/09/17

Helsinki, Finland

Activity: Other › Media appearance

Nuorissa on turvallinen tulevaisuus

Period: 1 Sep 2017

Sari Tappura (Contributor)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Description

Tukes-verkkolehti 1.9.2017

Degree of recognition: National

Links:

<http://verkkolehti.tukes.fi/nuorissa-on-turvallinen-tulevaisuus/>

Related external organisation

Tukes

Finland

Activity: Other › Media appearance

Science4Life Ideenwettbewerb

Period: 1 Sep 2017 → 30 Nov 2017

Donald Lupo (Other)

Electronics and Communications Engineering

Research group: Laboratory for Future Electronics

Research group: Wireless Communications and Positioning

Description

Reviewing of submissions to competition

Degree of recognition: International

Related external organisation

Science4Life

Germany

Activity: Other › Other expert tasks or merit

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: 31 Aug 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Showcasing Finnish water service expertise (Oona Riitala).

Degree of recognition: International

Links:

<http://www.aka.fi/en/about-us/media/whats-new/2017/showcasing-finnish-water-service-expertise/>

Related external organisation

Academy of Finland

Finland

Activity: Other › Media appearance

Veden käyttöön liittyvät tavat ja arvot - ennen, nyt ja tulevaisuudessa (water use: ways and values - pasts, presents and futures)

Period: 29 Aug 2017

Tapio Sakari Katko (Invited lecturer)

Civil Engineering

Description

Tulevaisuusseminaari - Kokemäenjoen vesistöalueen vesivisio

29.8.2017 klo 9-16, Tampere, Hotelli Scandic Station, Ratapihankatu 37

Degree of recognition: Regional

Links:

[http://www.ymparisto.fi/fi-FI/Vesi/Vesien_kaytto/Tulevaisuusseminaari__Kokemaenjoen_veis\(44481\)](http://www.ymparisto.fi/fi-FI/Vesi/Vesien_kaytto/Tulevaisuusseminaari__Kokemaenjoen_veis(44481))

Related external organisation

Pirkanmaa Centre for Economic Development, Transport and the Environment

Activity: Talk or presentation › Invited lecture

25th European Signal Processing Conference

Period: 28 Aug 2017 → 2 Sep 2017

Jarmo Takala (Chair)

Research Development Services

Pervasive Computing

Research area: Computer engineering

Description

Area Chair

Related event

25th European Signal Processing Conference

28/08/17 → 2/09/17

Kos, Greece

Activity: Participating in or organising an event › Membership of an organizing committee of a conference or seminar

UNESCO Chair 5th Annual Seminar

Period: 25 Aug 2017

Tapio Sakari Katko (Organiser)

Pekka Pietilä (Chair)

Riikka Pauliina Rajala (Chair)

Department of Civil Engineering

Civil Engineering

Description

"Resilience in Water Services"

UNESCO Chair 5th Annual Seminar of the in Sustainable Water Services

Degree of recognition: International

Links:

<http://www.cadwes.com/unesco-chair/unecwas-seminar-2016/> (Programme)

Related event

UNESCO Chair 5th Annual Seminar

25/08/17 → 25/08/17

Tampere, Finland

Activity: Participating in or organising an event › Membership of a scientific or program committee of a conference or seminar

UNESCO Chair 5th Annual Seminar in Sustainable Water Services "Resilience in Water Services"

Period: 25 Aug 2017

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

"Towards the Era of Operational Economy"

Degree of recognition: International

Links:

<http://www.cadwes.com/5th-annual-seminar-of-the-unesco-chair-in-sustainable-water-services-resilience-in-water-services/> (Seminar report)

Related event

UNESCO Chair 5th Annual Seminar in Sustainable Water Services : "Resilience in Water Services"

25/08/17 → 25/08/17

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Re-City 2017 2nd International City Regeneration Congress

Period: 24 Aug 2017 → 25 Aug 2017

Juho Rajaniemi (Chair)

Architecture

Links:

<http://www.recity2017.com>

Related event

Re-City 2017 2nd International City Regeneration Congress: "(Im)Possible Cities"

24/08/17 → 25/08/17

Tampere, Finland

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: 23 Aug 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

August 2017, pages 190–191. (Marcia Brewster)

Degree of recognition: International

Related external organisation

Natural Resources Forum

Activity: Other › Media appearance

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: 23 Aug 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

London, UK: IWA Publishing, 288 pp. (David Sauri)

Degree of recognition: International

Links:

<http://www.worldscientific.com/doi/pdfplus/10.1142/S2382624X17800042>

Related external organisation

Water Economics and Policy

Activity: Other › Media appearance

Työkaluja kaupungin kehittämiseen

Period: 23 Aug 2017

Juho Rajaniemi (Interviewee)

Architecture

Related external organisation

Jeppis Weekly

Activity: Other › Media appearance

Virantäytön asiantuntija-arvion antaja

Period: 23 Aug 2017

Markku Karjalainen (Other)

Architecture

Research group: Built Environment in Transition

Description

Aalto-yliopiston Rakennusopin lehtorin viran haku

Degree of recognition: National

Activity: Other › Other expert tasks or merit

MDPI AG (Publisher)

Period: 15 Aug 2017

Matti Karp (Reviewer)

Chemistry and Bioengineering

Research group: Bio- and Circular Economy

Related Publisher

MDPI AG

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

User Device, Method and Equipment for Microbiome Tracking

Period: 11 Aug 2017

Juho Rajaniemi (Other)

Aki Sinkkonen (Other)

Olli Laitinen (Other)

Architecture

Research group: Urban Planning and Design

Description

Patent pending

Activity: Other › Other expert tasks or merit

European Robotics Forum 2018

Period: 1 Aug 2017 → 31 Mar 2018

Jyrki Latokartano (Chair)

Mechanical Engineering and Industrial Systems

Research area: Manufacturing and Automation

Description

Member of the program committee on ERF2018

Degree of recognition: International

Related event

European Robotics Forum 2018

13/03/18 → 15/03/18

Tampere, Finland

Activity: Participating in or organising an event › Membership of a scientific or program committee of a conference or seminar

Koulutus ei yksin kuro kehityskoulua umpeen

Period: 11 Jul 2017

Jarmo Hukka (Other)

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Degree of recognition: National

Related event

Kanava lehti: Matti Kääriäinen: keskustelua

6/07/17 → 6/07/17

Helsinki, Finland

Activity: Other › Media appearance

Puhdas vesi – elämäsi henkivakuutus

Period: 11 Jul 2017

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Description

Tutkijaryhmä yksi tilaiuuden järjestäisistä. Katkolta pyydetty puheenvuoro

Degree of recognition: Regional

Links:

<http://www.tut.fi/fi/tietoa-yliopistosta/uutiset-ja-tapahtumat/X213893C2> (SuomiAreenalla keskustellaan vesihuoltopalveluista)

<http://www.cadwes.com/puhdas-vesi-elamasi-henkivakuutus-11-7/>

Related event

SuomiAreena 2017: Puhdas vesi – elämäsi henkivakuutus

11/07/17 → 11/07/17

Pori, Finland

Activity: Other › Media appearance

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: 8 Jul 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

First Published July 8, 2017; pp. 395–397. (Richard G. Little)

Degree of recognition: International

Links:

<http://journals.sagepub.com/doi/pdf/10.1177/1087724X17719186>

Related external organisation

Public Works Management and Policy

Activity: Other › Media appearance

Robust output regulation of regular linear systems

Period: 7 Jul 2017

Lassi Paunonen (Speaker)

Department of Mathematics

Description

Invited presentation in a conference

Degree of recognition: International

Related event

10th Workshop on Control of Distributed Parameter Systems

3/07/17 → 7/07/17

Bordeaux, France

Activity: Talk or presentation › Conference presentation

Pre-examination and acting as a member of the thesis defense committee of Xiaodong Xu

Period: Jul 2017

Lassi Paunonen (Examiner)

Mathematics

Research group: Computer Science and Applied Logics

Degree of recognition: International

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

Report of CEN/TC251/WG II Including the ISO/TC215 Report from WG2 and JWG7, summer 2017

Period: 28 Jun 2017

Alpo Värri (Speaker)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Convener's report relating to his Working Group

Degree of recognition: International

Related external organisation

European Committee for Standardisation (CEN) , Technical Committee 251 (TC251) Health Informatics

Activity: Talk or presentation › Public talk

Freezing nematicons via photo-polymerization

Period: 25 Jun 2017 → 29 Jun 2017

Gaetano Assanto (Contributor)

Photonics

Description

CLEO-Europe

Degree of recognition: International

Links:

<http://10.1109/CLEOE-EQEC.2017.8086537> (DOI)

Related event

CLEO/Europe-EQEC 2017

25/06/17 → 29/06/17

Munich, Germany

Activity: Talk or presentation › Conference presentation

51st HICSS – The Hawaii International Conference on System Sciences, Hilton Waikoloa Village, Hawaii on January 3-6, 2018 (Journal)

Period: 20 Jun 2017

Pasi Hellsten (Reviewer)

Industrial and Information Management

Description

HICSS-51 reviewer

Related journal

51st HICSS – The Hawaii International Conference on System Sciences, Hilton Waikoloa Village, Hawaii on January 3-6, 2018

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

Nordic Insulation Symposium on Materials, Components and Diagnostics

Period: 19 Jun 2017

Kari Lahti (Chair)

Electrical Energy Engineering

Research group: High voltage engineering

Research area: Power engineering

Description

Session chair

Related event

Nordic Insulation Symposium on Materials, Components and Diagnostics

19/06/17 → 21/06/17

Västerås, Sweden

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Assessment for tenure track professorship (assistant/associate) in "IoT for Energy Systems"

Period: 14 Jun 2017

Risto Ritala (Examiner)

Automation and Hydraulic Engineering

Activity: Examination › Statement of assessment of professorship

Turva-alalla seurataan ja kehitetään innovaatioita

Period: 12 Jun 2017

Jouni Kivistö-Rahnasto (Interviewee)

Industrial and Information Management

Research group: Centre for Safety Management and Engineering

Links:

<http://www.businessopas.fi/riskienhallinta/turva-alalla-seurataan-ja-kehitetaan-innovaatioita>

Related external organisation

MediaPlanet ja Kauppalehti

Finland

Activity: Other › Media appearance

EMBEC'17 & NBC'17 | Joint Conference 11-15 June 2017, Tampere (Event)

Period: 11 Jun 2017 → 15 Jun 2017

Jennika Karvinen (Editor)

Janne Koivisto (Editor)

Sampo Tuukkanen (Editor)

Jari Viik (Editor)

Faculty of Biomedical Sciences and Engineering

Research group: Biomaterials and Tissue Engineering Group

Research group: Sensor Technology and Biomeasurements (STB)

Research group: Nanoscale Phenomena and Measurements (NPM)

Research group: Physiological Measurement Systems and Methods Group

Description

Compiling and editing the abstract book of EMBEC'17 & NBC'17 | Joint Conference

Degree of recognition: International

Documents:

[embec_nbc_2017_abstract_book_final](#)

Related event

EMBEC'17 & NBC'17 | Joint Conference 11-15 June 2017, Tampere

11/06/17 → 15/06/17

Tampere

Activity: Publication peer-review and editorial work › Editorship of a book or a special issue of a journal

Studia Generalia Lectures: two invited international speakers

Period: 8 Jun 2017

Tapio Sakari Katko (Organiser)

Department of Civil Engineering

Description

"Resilience in Water Services"

UNESCO Chair 5th Annual Seminar of the in Sustainable Water Services

Degree of recognition: International

Links:

<http://www.cadwes.com/studia-generalia-lecture-water-services-and-governance-8-june/>

Related event

Studia Generalia Lectures: two invited international speakers: "Water Services and Governance"

8/06/17 → 8/06/17

Tampere, Finland

Activity: Participating in or organising an event › Membership of a scientific or program committee of a conference or seminar

AEL Malminkartanon kortteli - uusien asuinkorttelien arkkitehtuurikutsukilpailu (Event)

Period: 2 Jun 2017 → 1 Dec 2017

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Description

Membership of a competition jury

Degree of recognition: National

Related event

AEL Malminkartanon kortteli - uusien asuinkorttelien arkkitehtuurikutsukilpailu

2/06/17 → 6/10/17

Helsinki, Finland

Activity: Membership › Membership of a competition jury

Julkisivuyhdistys ry (External organisation)

Period: 1 Jun 2017 → 11 Jan 2018

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related external organisation

Julkisivuyhdistys ry

Activity: Membership › Membership of a competition jury

Puukerrostalojen asukas- ja rakennuttajakysely 2017

Period: 1 Jun 2017

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: Regional

Related event

PUUNET-hankkeen koulutustilaisuus

1/06/17 → ...

Oulu, Finland

Activity: Talk or presentation › Invited lecture

Puurakentamisen asema ja mahdollisuudet tulevaisuuden Suomessa

Period: 1 Jun 2017

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition
Degree of recognition: Regional

Related event

Puutietoseminaari

1/06/17 → ...

Kalajoki, Finland

Activity: Talk or presentation › Invited lecture

ASSOCIATION OF GEOSCIENTISTS FOR INTERNATIONAL DEVELOPMENT (AGID)

Period: Jun 2017 → ...

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Description

Media release: G E O S C I E N C E N E W S L E T T E R

73rd Issue : June 2017

Degree of recognition: International

Activity: Other › Media appearance

Teknologia ja osaaminen tuovat tuotantoa takaisin Pohjoismaihin

Period: Jun 2017

Jussi Heikkilä (Interviewee)

Industrial and Information Management

Related external organisation

Suomen Tuotannonohjausyhdistys

Finland

Activity: Other › Media appearance

Manufacturing Performance Days 2017

Period: 31 May 2017

Minna Lanz (Chair)

Mechanical Engineering and Industrial Systems

Research area: Manufacturing and Automation

Description

Session Chair, Manufacturing in the Digital Era III

Related event

Manufacturing Performance Days 2017: Towards Outcome Economy

29/05/17 → 31/05/17

Tampere, Finland

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Asymptotics for infinite systems of differential equations

Period: 30 May 2017

Lassi Paunonen (Invited lecturer)

Mathematics

Department of Mathematics

Description

Invited speaker at the Functional Analysis seminar at Oxford University

Degree of recognition: International

Related event

Oxford Functional Analysis Seminar

3/03/15 → 3/03/15

Oxford, United Kingdom

Activity: Talk or presentation › Invited lecture

Output Regulation of Infinite-Dimensional Time-Delay Systems

Period: 25 May 2017

Lassi Paunonen (Speaker)

Department of Mathematics

Description

Invited presentation in a special session

Related event

American Control Conference 2017

24/05/17 → 26/05/17

Seattle, United States

Activity: Talk or presentation › Conference presentation

Sosiaali- ja terveydenhuollon ATK-päivät 2017

Period: 23 May 2017

Alpo Värri (Organiser)

Johanna Tolonen (Organiser)

Milla Jutinen (Organiser)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Session: EU*US eHealth Skills Collaboration Opportunity

Degree of recognition: International

Links:

<https://koulutus.fcg.fi/Default.aspx?tabid=342&id=8193> (Link to the session program)

Related event

Sosiaali- ja terveydenhuollon ATK-päivät 2017

22/05/17 → 25/05/17

Helsinki, Finland

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: 22 May 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

The European Journal of Development Research. (Klaas Schwartz)

Links:

<https://link.springer.com/article/10.1057/s41287-017-0092-5> (First Online: 22 May 2017. DOI: 10.1057/s41287-017-0092-5)

Related external organisation

European Association of Development Research and Training Institutes (EADI)

Activity: Other › Media appearance

J-FOR: The Journal of Science and Technology for Forest Products and Processes (Journal)

Period: 8 May 2017

Risto Ritala (Reviewer)

Automation and Hydraulic Engineering

Related journal

J-FOR: The Journal of Science and Technology for Forest Products and Processes

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Assessment Committee Member to evaluate candidates for the vacant position as Associate Professor in Operations Management

Period: 4 May 2017 → 30 May 2017

Jussi Heikkilä (Examiner)

Industrial and Information Management

Description

Assessment Committee Member to evaluate candidates for the vacant position as Associate Professor in Operations Management

Activity: Examination › Statement of assessment of professorship

Turvallisuuden koordinointi sekä eri toimijoiden roolit ja velvollisuudet

Period: 3 May 2017

Sari Tappura (Speaker)

Industrial and Information Management

Related event

Kasvu- ja oppimisympäristöjen turvallisuus: Monialaisen yhteistyön ja turvallisuuden edistäminen -koulutussarja

3/05/17 → 3/05/17

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Ernomane vesitehras.

Period: May 2017 → ...

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Tampereen Veden asiakaslehti 1/2007. Haastattelu.

Links:

<https://www.vesitehras.fi/19-vesitehras-1-2017/134-ernomane-vesitehras>

Related external organisation

Vesitehras, Tampereen Veden asiakaslehti

Activity: Other › Media appearance

Suomalainen vesiosaaminen olisi vientivaluuttaa

Period: May 2017 → ...

Tapio Sakari Katko (Interviewee)

Civil Engineering

Links:

<https://www.locuslehti.fi/>

Related external organisation

LOCUS Lehti kiinteistö- ja rakennusalan ammattilaisille 4/2013

Activity: Other › Media appearance

Kaupunkisuunnitelmat ja –kertomukset tieteenaloja yhdistämässä

Period: 27 Apr 2017

Minna Chudoba (Speaker)

Juho Rajaniemi (Speaker)

Lieven Ameel (Speaker)

Architecture

Research group: Urban Planning and Design

Degree of recognition: National

Related event

Kaupunkitutkimuksen päivät, Helsinki 27.4 - 28.4.2017: Kaupunkien aika

27/04/17 → 28/04/17

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

Henkilöstön työturvallisuuden ja työkyvyn edistäminen ammatillisissa oppilaitoksissa

Period: 26 Apr 2017

Sari Tappura (Speaker)

Industrial and Information Management

Related event

Opetusalan turvallisuusfoorumi

25/04/17 → 27/04/17

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Asymptotic behaviour of infinite systems of differential equations

Period: 25 Apr 2017

Lassi Paunonen (Speaker)

Department of Mathematics

Description

Invited presentation

Related event

Operator semigroups in analysis: Modern developments

23/04/17 → 29/04/17

Bedlewo, Poland

Activity: Talk or presentation › Conference presentation

Opettajien ja ohjaajien turvallisuusvastuut ammatillisessa koulutuksessa

Period: 25 Apr 2017

Sari Tappura (Speaker)

Industrial and Information Management

Related event

Opetusalan turvallisuusfoorumi

25/04/17 → 27/04/17

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

PRT-Pro (Event)

Period: 21 Apr 2017 → ...

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Description

Hallituksen jäsen

Related event**PRT-Pro**

21/04/17 → ...

Hartola, Finland

Activity: Membership › Position of trust in the private sector

Hirsitaloteollisuus (External organisation)

Period: 19 Apr 2017 → 17 Nov 2017

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Documents:

Kilpailuohjelma.Hirsirakenteinen kaupunkiasunto.

Related external organisation**Hirsitaloteollisuus**

Activity: Membership › Membership of a competition jury

Puurakentamisen infotilaisuus

Period: 18 Apr 2017

Markku Karjalainen (Consultant)

Architecture

Research group: Built Environment in Transition

Degree of recognition: Regional

Related event**Puurakentaminen Suomessa**

18/04/17 → ...

Iisalmi, Finland

Activity: Consultancy

Advisor in prime time TV-News

Period: 5 Apr 2017

Heli Aramo-Immonen (Speaker)

Managing digital industrial transformation (mDIT)

Tampere University of Technology

Research group: Business Ecosystems, Networks and Innovations

Description

TV News

Links:

<http://areena.yle.fi/1-4108985> (TV-News)

Related external organisation

YLE Satakunta

Activity: Other › Media appearance

Levytekniikan teemapäivä - Steel Forum 2017

Period: 1 Apr 2017 → 5 Oct 2017

Pasi Peura (Organiser)

Materials Science

Research group: Metals Technology

Degree of recognition: National

Links:

<http://www.finddrg.fi/index.php/teemapaiva>

Related event

Levytekniikan teemapäivä - Steel Forum 2017

5/10/17 → ...

Pori

Activity: Participating in or organising an event › Membership of an organizing committee of a conference or seminar

Vaikeat remontti- ja purkupäätökset kuntien harteilla

Period: Apr 2017

Anssi Laukkarinen (Interviewee)

Civil Engineering

Research group: Building Physics

Description

Haastateltavana Kuntatekniikka-lehden artikkelia varten, teksti Heikki Jaakkola

Related external organisation

Kuntatekniikka

Activity: Other › Media appearance

Water Services in Finland – Experiences in Global Perspective. Invited keynote.

Period: 30 Mar 2017

Tapio Sakari Katko (Speaker)

Civil Engineering

Links:

<http://www.wasser-berlin.de/en/>

Related event

WasserBerlin : 1st European Day. Water services in Europe – Upcoming challenges and solutions. European Water Association

30/03/17 → 30/03/17

Berlin, Germany

Activity: Talk or presentation › Invited lecture

Water Services in Finland – Experiences in Global Perspective. Invited keynote.

Period: 30 Mar 2017

Tapio Sakari Katko (Speaker)

Civil Engineering

Links:

<https://www.uta.fi/en/node/1939>

Related event

Tutkijoiden yö Tampere Vapriikki: Tampereen päivä

29/09/17 → 29/09/17

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Nonuniform stability of coupled differential equations

Period: 24 Mar 2017

Lassi Paunonen (Invited lecturer)

Mathematics

Department of Mathematics

Related event**Analysis Seminar**

21/10/11 → ...

Reading, United Kingdom

Activity: Talk or presentation › Invited lecture

Urbanisoituva yliopistokampus

Period: 23 Mar 2017

Juho Rajaniemi (Member)

Architecture

Related event**Urbanisoituva yliopistokampus**

23/03/17 → 23/03/17

Tampere, Finland

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

1. Global challenges of Water Services and Institutions; 2. Finnish Water Services – Experiences in Global Perspective

Period: 22 Mar 2017

Tapio Sakari Katko (Speaker)

Civil Engineering

Related event**TAMK World Water Day**

22/03/17 → 22/03/17

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Maailmankylän vesihuolto

Period: 22 Mar 2017

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

pyydetty esitelmä vuosikokouksen yhteydessä

Related event**Rooman Klubin Suomen Yhdistys**

22/03/17 → 22/03/17

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Finnish Water Services – Experiences in Global Perspective

Period: 21 Mar 2017

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

SuDeNet-verkosto

Links:

<http://www.cadwes.com/kohti-kestavia-vesihuoltopalveluita-seminaari-21-3-2017/>

Related event

"Kohti kestäviä vesihuoltopalveluita" SuDeNet-verkosto: TTY

21/03/17 → 21/03/17

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Maailman Vesipäivän seminaari 21.3.2017 TTY:llä

Period: 21 Mar 2017

Tapio Sakari Katko (Chair)

Civil Engineering

Description

Maailman Vesipäivän seminaari 21.3.2017 TTY:llä

Links:

<http://www.cadwes.com/kohti-kestavia-vesihuoltopalveluita-seminaari-21-3-2017/>

Related event

Maailman Vesipäivän seminaari 21.3.2017 TTY:llä: Kohti kestäviä vesihuoltopalveluita" SuDeNet-verkosto

21/03/17 → 21/03/17

Tampere, Finland

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

Suomalaisen vesihuollon tulevaisuuden haasteet

Period: 21 Mar 2017

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

KEHÄ-hanke

Links:

<http://www.hamk.fi/keha>

Related event

Seminaari: Energian ja ravinteiden kierrätyksen uudet mahdollisuudet vesihuollossa. LAUREA, Espoo 3.5.2017.

3/05/17 → 3/05/17

Espoo, Finland

Activity: Talk or presentation › Invited lecture

Suositaanko autoja liikaa kaavoituksessa?

Period: 20 Mar 2017

Juho Rajaniemi (Interviewee)

Architecture

Links:

<http://yle.fi/uutiset/3-9509717>

Related external organisation

YLE Uutiset

Activity: Other › Media appearance

Suomen vesihuollon kehitys ja opit

Period: 19 Mar 2017

Tapio Sakari Katko (Speaker)

Civil Engineering

Description

Maaseudun vesihuolto pohjalaismaakunnissa

Degree of recognition: Regional

Related event

Lohtajan Kotiseutuyhdistyksen Sunnuntaitreffit 19.3.2017

19/03/17 → 19/03/17

Lohtaja, Finland

Activity: Talk or presentation › Invited lecture

Puurakentamisen mahdollisuudet

Period: 18 Mar 2017

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Related event

Valtakunnalliset Metsäpäivät

18/03/17 → ...

Mikkeli, Finland

Activity: Talk or presentation › Invited lecture

Suomen vesihuollon kehitys kansainvälisessä kontekstissa

Period: 9 Mar 2017

Tapio Sakari Katko (Invited lecturer)

Civil Engineering

Description

Keynote lecture

Links:

<http://www.watersecuritynetwork.org/> (International Water Security Network;)

Related event

TAMK Senior experts at TUT

9/03/17 → 9/03/17

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Workshop:Indo-EU Workshop on Electrochemical Technologies, 2nd of March 2017, Delhi, India

Period: 2 Mar 2017

Jaakko Puhakka (Speaker)

Chemistry and Bioengineering

Department of Chemistry and Bioengineering

Research group: Industrial Bioengineering and Applied Organic Chemistry

Research group: Bio- and Circular Economy

Description

Indo-EU Workshop on Electrochemical Technologies, 2nd of March 2017, Delhi, India

Event type: workshop

Target audience: Industrial, Academic and Post-graduate students

Audience reached: 135

Main organizer: Dr. Anil Verma, Indian Institute of Technology, Delhi

TUT as co-organizer (as co-ordinator of India-EU-project)

Degree of recognition: International

Related event

Indo-EU Workshop on Electrochemical Technologies

2/03/17 → 2/03/17

Delhi, India

Activity: Talk or presentation › Invited lecture

Indo-EU Workshop on Microbial Electrochemical Technologies for Sustainability

Period: 25 Feb 2017

Jaakko Puhakka (Chair)

Chemistry and Bioengineering

Department of Chemistry and Bioengineering

Research group: Industrial Bioengineering and Applied Organic Chemistry

Research group: Bio- and Circular Economy

Description

Indo-EU Workshop on Microbial Electrochemical Technologies for Sustainability, 28th of February 2017, Hyderabad, India

Event type: workshop

Target audience: Industrial, Academic and Post-graduate students

Audience reached: 200

Main organizer: Dr. Venkata S. Mohan, CSIR- Indian Institute of Chemical Technology, Hyderabad

TUT-group as co-organizer (as Co-ordinator of the Indo-EU-rpjct)

Degree of recognition: International

Related event

Indo-EU Workshop on Microbial Electrochemical Technologies for Sustainability: Fuels, Chemicals and Remediation

28/02/17 → 28/02/17

Hyderabad, India

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

Advanced Functional Materials (Journal)

Period: 17 Feb 2017

Sampo Tuukkanen (Reviewer)

Faculty of Biomedical Sciences and Engineering

Related journal

Advanced Functional Materials

1616-301X

Scopus rating (2019): CiteScore 22 SJR 5.875 SNIP 2.45

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Asiantuntijakuuleminen

Period: 17 Feb 2017

Juho Rajaniemi (Speaker)

Architecture

Related external organisation

Eduskunnan ympäristövaliokunta

Finland

Activity: Talk or presentation › Public talk

Kuinka tunnistaa edullisin korjauslaajuus? Kustannusoptimaalisuuden arvioinnin menetelmät

Period: 14 Feb 2017

Juhani Heljo (Speaker)

Civil Engineering

Links:

<http://www.oneclicklca.com/edullisempiin-energiansaastoihin-korjaushankkeissa/>

Related event

Edullisempiin energiansästöihin korjaushankkeissa - workshop 14.2.2017: Kuinka päästä taloudellisesti kannattavasti kohti nZEB-tasoa korjaushankkeissa

14/02/17 → 14/02/17

Helsinki

Activity: Talk or presentation › Invited lecture

Keskipohjanmaa: "Teollisuutta voi tulla myös takaisin"

Period: 12 Feb 2017

Jussi Heikkilä (Interviewee)

Industrial and Information Management

Related external organisation

Keskipohjanmaa

Activity: Other › Media appearance

Turun Sanomat: "Teollisuutta voi tulla myös takaisin"

Period: 12 Feb 2017

Jussi Heikkilä (Interviewee)

Industrial and Information Management

Related external organisation

Turun Sanomat

Activity: Other › Media appearance

Sensors (Journal)

Period: 10 Feb 2017

Sampo Tuukkanen (Reviewer)

Faculty of Biomedical Sciences and Engineering

Related journal

Sensors

1424-8220

Scopus rating (2019): CiteScore 5 SJR 0.653 SNIP 1.586

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Design Society - Worlwide (External organisation)

Period: 2 Feb 2017

Tero Juuti (Member)

Mechanical Engineering and Industrial Systems

Description

Member of Design Practice SIG in Design Society

Degree of recognition: International

Related external organisation

Design Society - Worldwide

Activity: Membership › Membership of a society or network

Suomalaista vesihuolto-osaamista yksissä kansissa

Period: Feb 2017

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Description

Promaint-lehti 1/2017. s. 5.

Links:

https://issuu.com/promaintlehti/docs/promaint1_2017_lowres

Related external organisation

Promaint-lehti

Finland

Activity: Other › Media appearance

Teknoliateollisuuden Takomot ja lämpökäsittelyt toimialaryhmä (External organisation)

Period: Feb 2017 → ...

Henri Järvinen (Member)

Materials Science

Research group: Metals Technology

Degree of recognition: National

Related external organisation

Teknoliateollisuuden Takomot ja lämpökäsittelyt toimialaryhmä

Finland

Activity: Membership › Membership of a society or network

NANO ENERGY (Journal)

Period: 31 Jan 2017

Sampo Tuukkanen (Reviewer)

Faculty of Biomedical Sciences and Engineering

Related journal

NANO ENERGY

2211-2855

Scopus rating (2019): CiteScore 23.1 SJR 5.633 SNIP 2.363

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

International Journal of Photoenergy (Journal)

Period: 30 Jan 2017

Seppo Valkealahti (Reviewer)

Electrical Energy Engineering

Research area: Power engineering

Related journal

International Journal of Photoenergy

1110-662X

Scopus rating (2019): CiteScore 3 SJR 0.376 SNIP 0.688

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Finnish Water Services – Experiences in Global Perspective.Selected Reflections.

Period: 25 Jan 2017

Tapio Sakari Katko (Invited lecturer)

Civil Engineering

Description

Global Water Security and Sanitation Partnership (GWSP). BB Lunch Presentation.

Documents:

Katko_FACC 25JAN17__20.1.17

Links:

<https://www.eventbrite.com/e/finnish-water-services-experiences-in-global-perspective-tickets-31104585653>

Related external organisation

Finnish-American Commercial Chamber (FACC)

Activity: Talk or presentation › Invited lecture

Selected Reflections: Finnish Water Services – Experiences in Global Perspective.

Period: 24 Jan 2017

Tapio Sakari Katko (Invited lecturer)

Civil Engineering

Description

Global Water Security and Sanitation Partnership (GWSP). BB Lunch Presentation.

Related external organisation

World Bank

United States

Activity: Talk or presentation › Invited lecture

Examiner of Doctoral Dissertation: Arash Shahmansoori: Localization with OFDM Signals in 5G Systems

Period: 23 Jan 2017

Mikko Valkama (Examiner)

Electronics and Communications Engineering

Research group: Wireless Communications and Positioning

Degree of recognition: International

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

Association for Information Systems AIS (Publisher)

Period: 20 Jan 2017

Pasi Hellsten (Reviewer)

Industrial and Information Management

Description

The 25th European Conference on Information Systems (ECIS 2017)

Related Publisher

Association for Information Systems AIS

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

TTY:n palolaboratorio esittäytyy

Period: 18 Jan 2017

Mikko Malaska (Speaker)

Civil Engineering

Description

A presentation about fire resistance testing of building structures components and the testing services provided by TUT Structural Fire Research

Documents:

SustainableSteelConstruction_ohjelma

Related event

Sustainable steel construction

17/01/17 → 18/01/17

Hämeenlinna, Finland

Activity: Talk or presentation › Public talk

The COMBI-project

Period: 17 Jan 2017

Anssi Laukkarinen (Speaker)

Civil Engineering

Research group: Building Physics

Related event

Sustainable steel construction

17/01/17 → 18/01/17

Hämeenlinna, Finland

Activity: Talk or presentation › Public talk

Sähkökäytön kaikkien aikojen ennätys vaarassa rikkoutua – Tutkija: "Älkää laittako lisälämmittämiä"

Period: 5 Jan 2017

Juhani Heljo (Interviewee)

Civil Engineering

Description

Vuosi sitten 7. tammikuuta 2016 klo 17-18 tehtiin sähkökäytön voimassa oleva Suomen ennätys. Virtaa meni 15 105 MWh/h. Edellinen ennätys oli viiden vuoden takaa, jolloin keskilämpötila (-28 C) oli kolme astetta vuoden takaista kylmempi. Sähkön kulutukseen huipputehoihin liittyviä tekijöitä on selvitetty rakennuskannan osalta. Sen perusteella perinteinen käsitys, jonka mukaan teollisuus kuluttaa pääosan sähköstä, voidaan heittää romukoppaan ainakin kovilla pakkasilla. – Ehkä yllätys oli rakennusten rooli. Jopa kaksi kolmasosaa tehohuipusta muodostui rakennusten sähkökäytöstä, Tampereen teknillisen yliopiston projektipäällikkö Juhani Heljo kertoo.

Links:

<http://yle.fi/uutiset/3-9387939>

Related external organisation

YLE Uutiset 5.1.2017

Activity: Other › Media appearance

University of Oxford

Period: 3 Jan 2017 → 15 Jul 2017

Lassi Paunonen (Visitor)

Mathematics

Research group: Computer Science and Applied Logics

Description

Long-term academic research visit to the Mathematics Institute of University of Oxford, hosted by Professor Charles Batty, St. John's College

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

Evaluation fro promotion to Full Professor position

Period: 2 Jan 2017

Jarmo Takala (Reviewer)

Department of Pervasive Computing

Activity: Examination › Statement of assessment of other positions

External Member of the Faculty Council for the Faculty of Natural Sciences

Period: 1 Jan 2017 → 31 Dec 2017

Tapio Elomaa (Other)

Signal Processing

Research group: Computer Science and Applied Logics

Research group: Algorithmic Machine Learning -AML

Degree of recognition: National

Related external organisation**University of Tampere**

Finland

Activity: Other › Other expert tasks or merit

Julkisivuyhdistys ry (External organisation)

Period: 1 Jan 2017 → ...

Toni Pakkala (Position of trust)

Department of Civil Engineering

Description

Chairman of the Board

Related external organisation**Julkisivuyhdistys ry**

Activity: Membership › Position of trust in public sector

Julkisivuyhdistys ry (External organisation)

Period: 1 Jan 2017 → ...

Toni Pakkala (Position of trust)

Civil Engineering

Description

Hallituksen puheenjohtaja

Related external organisation**Julkisivuyhdistys ry**

Activity: Membership › Position of trust in public sector

Suomen Arkkitehtiliitto SAFA (External organisation)

Period: 1 Jan 2017 → ...

Iida Kalakoski (Position of trust)

Architecture

Description

Koulutus- ja tutkimustoimikunnan puheenjohtaja

Related external organisation

Suomen Arkkitehtiliitto SAFA

Activity: Membership › Position of trust in public sector

Törnävän sairaala-alueen tulevaisuus hahmottuu

Period: Jan 2017

Juho Rajaniemi (Contributor)

Architecture

Description

Artikkeli Arkkitehtiutiset-lehdessä 1/2017, ss. 29-32.

Links:

http://www.e-julkaisu.fi/SAFA/au_arkkitehtiutiset/1_2017/

Related external organisation

Arkkitehtiutiset

Activity: Other › Media appearance

Annual Reviews in Control (Journal)

Period: 2017

Lassi Paunonen (Reviewer)

Mathematics

Department of Mathematics

Related journal

Annual Reviews in Control

1367-5788

Scopus rating (2019): CiteScore 10.1 SJR 1.709 SNIP 3.696

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Book Reviews. Finnish Water Services – Experiences in Global Perspective

Period: 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

(Glen O'Hara)

Degree of recognition: International

Links:

<http://www.tandfonline.com/doi/full/10.1080/03585522.2017.1320304>

Related external organisation

Scandinavian Economic History Review

Activity: Other › Media appearance

Elämme historiallisia aikoja. Vesitalous 53, 1: 4 (1/2017).

Period: 2017 → ...

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Pääkirjoitus (R. Vahala). Maininta

Related event

Vesitalous

1/01/96 → ...

Activity: Other › Media appearance

Esittely Vesiosaamista vientiin

Period: 2017 → ...

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Kirja-esittely. TEK. 36, 1: 14. (kirjan kuva) "Finnish Water Services – Experiences in Global Perspective"

Links:

https://issuu.com/tekniikanakateemisettek/docs/tek_1_2017

Related external organisation

TEK-lehti

Finland

Activity: Other › Media appearance

Finnish Water Services – Experiences in Global Perspective' Tapio S. Katko

Period: 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Ympäristö ja Terveys 48:1 (2017) 31.

Related external organisation

Ympäristö ja Terveys -lehti

Activity: Other › Media appearance

Finnish Water Services – Experiences in Global Perspective' Tapio S. Katko

Period: 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Vesihuollolla on viennin paikka. Talouselämä. 13/2017. Kirjat. s. 73.(Matti Kankare)

Related external organisation

Talouselämä

Activity: Other › Media appearance

High-Q microcavities: characterisation and optomechanical applications

Period: 2017

Arri Priimägi (Examiner)

Chemistry and Bioengineering

Department of Chemistry and Bioengineering

Research group: Chemistry & Advanced Materials

Description

Pre-examination of the PhD thesis of Mr Dmitry Nuzhdin (Univ. Florence, Italy)

Degree of recognition: International

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

IEEE Transactions on Automatic Control (Journal)

Period: 2017

Lassi Paunonen (Reviewer)

Department of Mathematics

Related journal

IEEE Transactions on Automatic Control

0018-9286

Scopus rating (2019): CiteScore 11.6 SJR 3.908 SNIP 2.582

Activity: [Publication peer-review and editorial work](#) › [Reviewer of Scientific Journal](#)

ISO/TC215 Health Informatics standardisation committee (External organisation)

Period: 2017 → 2019

Alpo Värri (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Member of the ISO/TC215/JWG7 project team to revise the standard ISO/IEC 80001-1

Degree of recognition: International

Related external organisation

ISO/TC215 Health Informatics standardisation committee

Switzerland

Activity: [Membership](#) › [Membership of a society or network](#)

Rakennustieto Oy (External organisation)

Period: 2017 → ...

Ilmari Lahdelma (Member)

Architecture

Research group: Architecture: History and Theory

Description

Oppimisen ympäristöt-toimikunta, jäsen

Degree of recognition: National

Related external organisation

Rakennustieto Oy

Finland

Activity: [Membership](#) › [Position of trust in the private sector](#)

SESKO, Komiteat ja seurantaryhmät. SESKO Electro-Technical Standardization Association in Finland (External organisation)

Period: 2017 → ...

Alpo Värri (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Member of the mirror panel of ISO-IEC JTC1 SC41 Information technology - Internet of Things (IoT)

Degree of recognition: National

Related external organisation

SESKO, Komiteat ja seurantaryhmät. SESKO Electro-Technical Standardization Association in Finland

Activity: Membership › Membership of a society or network

Suomalainen vesihuolto-osaaminen olisi vientivaluuttaa

Period: 2017

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Suomalainen vesihuolto-osaaminen olisi vientivaluuttaa Locus. 2/2017. s. 62-63 (Pekka Virolainen)

Links:

<https://www.locuslehti.fi/>

Related external organisation

LOCUS

Activity: Other › Media appearance

Suomen Standardointiliitto, seurantaryhmä 313 Uudet IT-alueet (External organisation)

Period: 2017 → ...

Alpo Värrö (Member)

Faculty of Biomedical Sciences and Engineering

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Personal Health Informatics-PHI

Description

Member of the national mirror panel in new IT sector standardisation

Degree of recognition: National

Related external organisation

Suomen Standardointiliitto, seurantaryhmä 313 Uudet IT-alueet

Finland

Activity: Membership › Membership of a society or network

Tuntematon potilas: Itämeren heikosti tunnettu sairaskertomus. Vesitalous 53, 1: 43-44 (1/2017).

Period: 2017 → ...

Tapio Sakari Katko (Interviewee)

Civil Engineering

Description

Vieraskynä (S. Laakkonen). Maininta

Related event

Vesitalous

1/01/96 → ...

Activity: Other › Media appearance

Vesihuoltoverkostojen saneerauksessa parantamisen varaa

Period: 16 Dec 2016

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Links:

<http://www.energiaopas.net/kiertotalous/vesihuoltoverkostojen-saneerauksessa-parantamisen-varaa>

Related external organisation

MediaPlanet ja Kauppalehti

Finland

Activity: Other › Media appearance

Guest at Yle Radio Pori morning show

Period: 8 Dec 2016

Sami Hyrynsalmi (Interviewee)

Pori Department

Related external organisation

Yle Pori

Finland

Activity: Other › Media appearance

Interviewed by Yle

Period: 8 Dec 2016

Sami Hyrynsalmi (Interviewee)

Pori Department

Description

<http://yle.fi/uutiset/3-9344408> and <http://areena.yle.fi/1-3867188>

Related external organisation

YLE Satakunta

Activity: Other › Media appearance

Työturvallisuuden johtaminen

Period: 8 Dec 2016 → 9 Dec 2016

Sari Tappura (Invited lecturer)

Department of Industrial Management

Related event

Aalto University Professional Development, 14. turvallisuusjohdon koulutusohjelma: 9. jakso Työturvallisuus

11/11/15 → 14/05/17

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Structural Dynamics of Tight Junctions Modulate the Epithelial Barrier Properties

Period: 4 Dec 2016

Aapo Tervonen (Speaker)

Department of Electronics and Communications Engineering

Research group: Computational Biophysics and Imaging Group

Description

Poster presentation at American Society of Cell Biology meeting 2016 in San Francisco, USA.

Related event

ASCB meeting 2016: American Society of Cell Biology meeting 2016

3/12/16 → 7/12/16

San Francisco, United States

Activity: Talk or presentation › Conference presentation

Lausunto korjausrakentamisen energiamääräysten muuttamisesta

Period: 25 Nov 2016

Juhani Heljo (Examiner)

Civil Engineering

Description

Lausunto luonnoksesta ympäristöministeriön asetukseksi rakennuksen energiatehokkuuden parantamisesta korjaus- ja muutostöissä annetun ympäristöministeriön asetuksen muuttamisesta

Activity: Examination › Evaluation of activities

Robottiviikko 2016

Period: 23 Nov 2016

Jyrki Latokartano (Chair)

Department of Mechanical Engineering and Industrial Systems

Description

Robottiviikon teollisuuspäivän seminaari 2016

Links:

<http://roboyhd.fi/2016/08/17/robottiviikon-teollisuuspaiva/>

Related event

Robottiviikko 2016 : Teollisuuspäivä

23/11/16 → ...

Helsinki, Finland

Activity: Participating in or organising an event › Chair of workshop, panel, session or tutorial

Teollisen robotiikan menestys kohtaa palvelualan tulevaisuuden – myös Suomessa

Period: 23 Nov 2016

Jyrki Latokartano (Speaker)

Department of Mechanical Engineering and Industrial Systems

Documents:

Teollisen robotiikan menestys kohtaa palvelualan tulevaisuuden Jyrki Latokartano

Links:

<http://roboyhd.fi/2016/08/17/robottiviikon-teollisuuspaiva/>

Related event

Robottiviikko 2016 : Teollisuuspäivä

23/11/16 → ...

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

Evaluation of Research Proposal

Period: 20 Nov 2016 → 5 Dec 2016

Pasi Kallio (Reviewer)

Department of Automation Science and Engineering

Activity: Examination › Evaluation of funding applications

Evaluation for promotion to Associate Processor position

Period: 18 Nov 2016

Jarmo Takala (Reviewer)

Department of Pervasive Computing

Activity: Examination › Statement of assessment of other positions

The Confederation of Finnish Construction Industries RT (CFCI) (External organisation)

Period: 18 Nov 2016 → ...

Mikko Malaska (Position of trust)

Civil Engineering

Description

A member of the Finnish national mirror committee of CEN/TC 33

A member of the Finnish national mirror committee CEN/TC 33 coordinated by the Confederation of Finnish Construction Industries RT, a standards writing body for Finnish Standards Association SFS. Scope: Doors, windows, shutters, building hardware and curtain walling including the implementation of the fire resistance regulations of doors and windows.

Links:

<http://puutuoteteollisuus.fi/edunvalvonta/standardisointi/standardointi/> (CEN/TC 33 Finnish national mirror committee)

Related external organisation

The Confederation of Finnish Construction Industries RT (CFCI)

Finland

Activity: Membership › Membership of a society or network

Suomalaista vesihuolto-osaamista yksissä kansissa

Period: 16 Nov 2016

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Description

Ajankohtaista 16.11.2016.

Links:

http://www.vvy.fi/ajankohtaista/suomalaista_vesihuolto-osaamista_yksissa_kansissa.5385.news

Related external organisation

Finnish Water Utilities Association

Activity: Other › Media appearance

Suomen vesihuollon kehitys kansainvälisessä kontekstissa

Period: 15 Nov 2016

Tapio Sakari Katko (Speaker)

Department of Civil Engineering

Related external organisation

PIRIL seniorit

Activity: Talk or presentation › Invited lecture

Tutkimus- ja oppilaitoksen näkökulma

Period: 15 Nov 2016

Tapio Sakari Katko (Speaker)

Department of Civil Engineering

Related event

Vesialan kehitysyhteistyön synergiaseminaari

18/08/16 → 18/08/16

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Turvallisuuskulttuuri

Period: 9 Nov 2016

Jouni Kivistö-Rahnasto (Invited lecturer)

Department of Industrial Management

Related external organisation

Dekra Oy

Finland

Activity: Talk or presentation › Invited lecture

Application oriented wear testing of wear resistant steels in mining industry

Period: 8 Nov 2016

Niko Ojala (Speaker)

Department of Materials Science

Research group: Materials Characterization

Links:

<http://www.slideshare.net/NikoOjala/twc-seminar-2016-application-oriented-wear-testing-in-mining-industry> (Slides of the presentation)

Related event

Between a Rock and a Hard Place - Materials for high-stress wear applications: TWC International Wear Seminar

8/11/16 → ...

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Technology-Assisted Electrophysiology for Unilateral Facial Paralysis

Period: 8 Nov 2016

Ville Rantanen (Speaker)

Department of Automation Science and Engineering

Description

This invited academic keynote presents the status of the research on facial pacing for unilateral facial paralysis at Tampere University of Technology and University of Tampere in collaboration with Pirkanmaa Hospital District and the Hospital District of Helsinki and Uusimaa. The work is a part of the Mimetic Interfaces project. Our facial pacing prototype uses NI myRIO and LabVIEW in combination of our in-house electronics to achieve the functionality required in our application.

Documents:

Ville Rantanen - Technology-Assisted Electrophysiology for Unilateral Facial Paralysis - Presentation at NI Days 2016 2016-11-08

Related event

NI Days 2016: Finland

8/11/16 → 8/11/16

Vantaa, Finland

Activity: Talk or presentation › Public talk

Kollegiot etsivät asemaansa

Period: 7 Nov 2016

Jouni Kivistö-Rahnasto (Interviewee)

Department of Industrial Management

Related external organisation

Acatiimi

Activity: Other › Media appearance

Leirintäalue Tampereen virastotalon katolle ja kulttuurikatto Vapriikkiin – suunnittelijat kaipaavat rohkeampia ratkaisuja kaupunkiin

Period: 7 Nov 2016

Juho Rajaniemi (Interviewee)

School of Architecture

Links:

<http://www.reunamedia.com/jutut/katot/>

Related external organisation

Reunamedia

Finland

Activity: Other › Media appearance

Future learning environments presentation

Period: 5 Nov 2016

Suvi Nenonen (Invited lecturer)

Civil Engineering

Related event

Bransjedag /eiendomskonferanse in NTNU

3/11/16 → 3/11/16

Trondheim, Norway

Activity: Talk or presentation › Invited lecture

Lumihutaleet estävät Hervannan robottibussien liikkumisen: "Lumi on liian haasteellista"

Period: 4 Nov 2016

Lasse Nykänen (Interviewee)

Department of Information Management and Logistics

Links:

<http://www.aamulehti.fi/kotimaa/lumihutaleet-estavat-hervannan-robottibussien-liikkumisen-lumi-on-liian-haasteellista/>

Related external organisation

Aamulehti

Activity: Other › Media appearance

Development trends in surface technologies for advanced coatings

Period: 3 Nov 2016

Petri Vuoristo (Invited lecturer)

Department of Materials Science

Related event

Kokkola Material Week: Metal Kokkola

3/11/16 → 3/11/16

Kokkola, Finland

Activity: Talk or presentation › Invited lecture

Modelling Undrained Shear Strength and Pore Pressure Based on an Effective Stress Soil Model in Limit Equilibrium Method

Period: 3 Nov 2016

Ville Lehtonen (Speaker)

Civil Engineering

Description

Presentation, outline of doctoral research work and results

Related event

Geotekniikan päivät 3.11.2016

3/11/16 → 3/11/16

Activity: Talk or presentation › Conference presentation

Parvekelasien edut tutkimuksen näkökulmasta

Period: 3 Nov 2016

Kimmo Hilliaho (Speaker)

Civil Engineering

Related event

Pohjanmaan Kiinteistöyhdistys RY:n Kiinteistöilta 3.11.2016

3/11/16 → 3/11/16

Vaasa, Finland

Activity: Talk or presentation › Invited lecture

Teollisuusrobotiikan globaalit kehityssuunnat

Period: 3 Nov 2016

Jyrki Latokartano (Speaker)

Department of Mechanical Engineering and Industrial Systems

Description

Robotiikka osion avauspuheenvuoro

Links:

<http://www.technogrowth.fi/fi/Teollisuusseminaari.html>

Related event

Itä-Suomen teollisuusseminaari: Digitalisaatio ja Robotiikka teollisuudessa

3/11/16 → ...

Siilinjärvi, Finland

Activity: Talk or presentation › Public talk

Jälkijännitetyn rakenteen vaurionsietokyky

Period: 2 Nov 2016

Olli Asp (Speaker)

Department of Civil Engineering

Related event

Betonitutkimusseminaari 2016

2/11/16 → 2/11/16

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

Liikennehankkeet maankäytön mahdollistajina, Helsinki

Period: 2 Nov 2016

Juho Rajaniemi (Speaker)

School of Architecture

Description

Liikennetarkoituksilla tehokkaampaan maankäyttöön ja viihtyisämpään kaupunkiympäristöön

Related external organisation

Suomen Rakennusinsinöörien Liitto RIL ry

Activity: Talk or presentation › Public talk

Efficiency and variable costs of a power to biogas system

Period: 1 Nov 2016

Anna Pääkkönen (Speaker)

Department of Chemistry and Bioengineering

Related event

BEST-project WP1 final seminar

1/11/16 → 1/11/16

Vantaa, Finland

Activity: Talk or presentation › Conference presentation

Finnish Water Services: Experiences in Global Perspective

Period: Nov 2016 → ...

Tapio Sakari Katko (Contributor)

Department of Civil Engineering

Description

Book introductory pages: www.finnishwaterservices.fi

Links:

<http://www.finnishwaterservices.fi> (Book introductory pages)

Related external organisation

Finnish Water Utilities Association

Activity: Other › Media appearance

Jyrkän harjan alla

Period: Nov 2016

Anssi Laukkarinen (Interviewee)

Department of Civil Engineering

Research group: Building Physics

Description

Haastateltavana yläpohjien lämpö- ja kosteusteknistä toimintaa liittyvää Meidän Talo -lehden juttua varten.

Related external organisation

Meidän talo

Activity: Other › Media appearance

Kirjallisuutta: Uusi tiedekirja Suomen vesihuollon kehityksestä kansainvälisessä kontekstissa

Period: Nov 2016 → ...

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Description

KUNTATEKNIikka 7/2016 s. 53.

Links:

<http://kuntateknikka.fi/lehtiarkisto/072016/uutiset-21>

Related external organisation

Kuntateknikka

Activity: Other › Media appearance

Proceedings of the institution of Mechanical Engineers Part J: Journal of Engineering Tribology (Journal)

Period: Nov 2016 → Dec 2016

Niko Ojala (Reviewer)

Department of Materials Science

Research group: Materials Characterization

Related journal

Proceedings of the institution of Mechanical Engineers Part J: Journal of Engineering Tribology
1350-6501

Scopus rating (2019): CiteScore 2.4 SJR 0.507 SNIP 1.076

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

ROTI 2017 Assesemnt (Event)

Period: Nov 2016 → Jan 2017

Mikko Malaska (Position of trust)

Civil Engineering

Description

A panel member in a Finnish national ROTI 2017 assessment / Education and research

A panel member in a Finnish national ROTI 2017 assessment coordinated by the Finnish Association of Civil Engineers. The assessment reviews the professional competence of Finnish Civil Engineering profession and develops recommendations for how the profession should be improve its performrance in future. A member of the education and research panel.

Links:

<http://roti.web31.neutech.fi/paneelit/koulutus-ja-kehitys/asiantuntijat/> (ROTI 2017 panel members / Education and Research)

Related event

ROTI 2017 Assesemnt

1/11/16 → 31/03/17

Finland

Activity: Membership › Membership of a society or network

Tribology International (Journal)

Period: Nov 2016 → Dec 2016

Niko Ojala (Reviewer)

Department of Materials Science

Research group: Materials Characterization

Related journal

Tribology International

0301-679X

Scopus rating (2019): CiteScore 7.9 SJR 1.536 SNIP 2.373

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Turvallisuusosaaminen osana kansalaistaitoa ja ammattitaitoa

Period: 26 Oct 2016

Jouni Kivistö-Rahnasto (Invited lecturer)

Department of Industrial Management

Description

Responsible Care - Vastuullisuuswepinaari

Related external organisation

Kemianteollisuus ry

Finland

Activity: Talk or presentation › Invited lecture

Työturvallisuusvastuut

Period: 26 Oct 2016

Sari Tappura (Speaker)

Department of Industrial Management

Related external organisation**Koulutuskeskus Sedu**

Finland

Activity: Talk or presentation › Public talk

Bussit kulkevat ilman kuljettajaa Hervannassa jo marraskuussa

Period: 22 Oct 2016

Lasse Nykänen (Interviewee)

Department of Information Management and Logistics

Description

SOHJOA project introduction

Links:

<http://www.aamulehti.fi/kotimaa/bussit-kulkevat-ilman-kuljettajaa-hervannassa-jo-marraskuussa-testit-tehdaan-pyoratiella/>

Related external organisation**Aamulehti**

Activity: Other › Media appearance

Bioresource Technology (Journal)

Period: 20 Oct 2016

Matti Karp (Reviewer)

Department of Chemistry and Bioengineering

Research group: Industrial Bioengineering and Applied Organic Chemistry

Related journal**Bioresource Technology**

0960-8524

Scopus rating (2019): CiteScore 12.8 SJR 2.43 SNIP 2.012

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Unknown Visitor(s)

Start date: 20 Oct 2016

Lasse Nykänen (Host)

Department of Information Management and Logistics

Description

Sohjoa project demonstration

Activity: Hosting a visitor

Suomalainen yritys tekemässä tieteellisen läpimurron – ratkaisee take away -mukien maailmanlaajuisen ongelman

Period: 19 Oct 2016

Jurkka Kuusipalo (Interviewee)

Department of Materials Science

Related external organisation

YLE website 19.10.2016

Finland

Activity: Other › Media appearance

SOHJOA project demonstration

Period: 17 Oct 2016

Lasse Nykänen (Speaker)

Department of Information Management and Logistics

Description

SOHJOA project demonstration

Related event

EUROCITIES joint meeting: Knowledge Society & Mobility Forums

17/10/16 → 19/10/16

Tampere, Finland

Activity: Talk or presentation › Public talk

University of Rostock, Institute for Electrical Power Engineering

Period: 17 Oct 2016 → 28 Oct 2016

Timo Korpela (Visitor)

Department of Automation Science and Engineering

Description

Research Exchange

Activity: Visiting an external institution › Visit abroad

Journal of Biotechnology (Journal)

Period: 13 Oct 2016

Matti Karp (Reviewer)

Department of Chemistry and Bioengineering

Research group: Industrial Bioengineering and Applied Organic Chemistry

Related journal

Journal of Biotechnology

0168-1656

Scopus rating (2019): CiteScore 6.2 SJR 0.992 SNIP 1.052

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Suomalaiskeksintö mullistaa ruokapakettien maailmaa – muovin määrä painuu lähivuosina liki olemattomiin

Period: 12 Oct 2016

Jurkka Kuusipalo (Interviewee)

Department of Materials Science

Links:

<http://yle.fi/uutiset/3-9222648>

Related external organisation

Yle website 12.10.2016

Activity: Other › Media appearance

Altaiden rakenteellinen mitoitus – kuormitusilanteet ja reunaehdot

Period: 11 Oct 2016

Minna Leppänen (Invited lecturer)

Civil Engineering

Documents:

Allasrakenteiden mitoitus

Related event

Allasseminaari

11/10/16 → ...

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

ETUI Standardisation network meeting & Workshop

Period: 11 Oct 2016 → 13 Oct 2016

Juha Vasara (Visitor)

Department of Industrial Management

Description

ETUI Standardisation network meeting & Workshop about machinery safety

Activity: Visiting an external institution › Visit abroad

Offshoringia ja reshoringia: mihin valmistava teollisuus on päätyvässä? (Offshoring and reshoring: where is manufacturing heading to?)

Period: 7 Oct 2016

Jussi Heikkilä (Contributor)

Department of Industrial Management

Description

Manufacturing and the global distribution of value, a seminar organised for the members of the Technology Industries of Finland

Documents:

Jussi Heikkilä Mihin teollisuus on päätyvässä 7.10.2016 suomi

Related external organisation

Teknoliateollisuus

Activity: Talk or presentation › Invited lecture

The Confederation of Finnish Construction Industries RT (CFCI) (External organisation)

Period: Oct 2016 → ...

Mikko Malaska (Position of trust)

Civil Engineering

Description

A member of the Finnish national mirror committee of CEN/TC 127

A member of the Finnish national mirror committee CEN/TC 127 coordinated by the Confederation of Finnish Construction Industries RT, a standards writing body for Finnish Standards Association SFS. Scope: Fire safety in buildings

Links:

http://www.sfs.fi/standardien_laadinta/cenin_ja_ison_komiteat?committee_organisation=all&topic=14&submit=Hae (CEN national Technical Committees in Finland)

Related external organisation

The Confederation of Finnish Construction Industries RT (CFCI)

Finland

Activity: Membership › Membership of a society or network

Työturvallisuusvastuut ammatillisessa koulutuksessa

Period: 30 Sep 2016

Sari Tappura (Speaker)

Department of Industrial Management

Related external organisation

Sasky

Finland

Activity: Talk or presentation › Public talk

Materials Research Express (Journal)

Period: 28 Sep 2016

Mika Hirsimäki (Reviewer)

Optoelectronics Research Centre

Research group: Surface Science

Description

A review of a scientific article.

Related journal

Materials Research Express

Scopus rating (2019): CiteScore 1.5 SJR 0.365 SNIP 0.661

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Architecture and knowledge work productivity

Period: 27 Sep 2016

Jenni Poutanen (Speaker)

School of Architecture

Related event

Martela Työympäristöseminaari 2016

27/09/16 → ...

Helsinki, Finland

Activity: Talk or presentation › Public talk

Westfälische Wilhelms Universität Münster

Period: 23 Sep 2016 → 31 Dec 2016

Pasi Hellsten (Visitor)

Industrial and Information Management

Research group: Business Data Research Group

Description

Researcher visit/change to Westfälische Wilhelms Universität Münster

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

2016 IEEE 84th Vehicular Technology Conference: VTC2016-Fall 18–21 September 2016, Montréal, Canada (Journal)

Period: 18 Sep 2016 → 21 Sep 2016

Simo Ali-Löytty (Reviewer)

Department of Mathematics

Links:

<http://www.ieeevtc.org/vtc2016fall/final-programme62.pdf>

Related journal

2016 IEEE 84th Vehicular Technology Conference: VTC2016-Fall 18–21 September 2016, Montréal, Canada

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

Taivaaseen kurkottajat

Period: 16 Sep 2016

Juho Rajaniemi (Interviewee)

School of Architecture

Related external organisation

DOT-lehti #4

Finland

Activity: Other › Media appearance

Kosteus- ja mikrobivauriot kuntien rakennuksissa

Period: 13 Sep 2016

Petri Annila (Speaker)

Department of Civil Engineering

Related event

Rakennusten terveellinen ja älykäs tulevaisuus seminaari 13.9.2016

13/09/16 → 13/09/16

Helsinki, Finland

Activity: Talk or presentation › Public talk

Turvallisuuden johtaminen

Period: 9 Sep 2016

Jouni Kivistö-Rahnasto (Invited lecturer)

Department of Industrial Management

Related external organisation

Kouvolan kaupunki

Finland

Activity: Talk or presentation › Invited lecture

Henkilöstön työturvallisuuden ja työkyvyn edistäminen ammatillisissa oppilaitoksissa

Period: 8 Sep 2016

Sari Tappura (Speaker)

Department of Industrial Management

Related external organisation

Ammattiosaamisen kehittämissyhdistys AMKE ry

Finland

Activity: Talk or presentation › Public talk

Native Cellulose Nanofibril-based Functional Materials

Period: 8 Sep 2016 → 13 Sep 2016

Sampo Tuukkanen (Examiner)

Department of Automation Science and Engineering

Description

Doctoral thesis by Miao Wang from Prof. Olli Ikkala's group.

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

ProcuValue Vendor Survey Results

Period: 7 Sep 2016

Aki Jääskeläinen (Speaker)

Department of Industrial Management

Related external organisation

Metsä Group

Finland

Activity: Talk or presentation › Invited lecture

Cooperating at a shared workplace

Period: 6 Sep 2016

Jouni Kivistö-Rahnasto (Interviewee)

Department of Industrial Management

Links:

<http://telma-lehti.fi/cooperating-at-a-shared-workplace/>

Related external organisation

Telma, Työelämän kehittämisen erikoislehti

Activity: Other › Media appearance

Exhaust particle characteristics and particle emission factors from a marine diesel engine with different fuels (European Aerosol Conference 2016)

Period: 6 Sep 2016

Niina Kuittinen (Contributor)

Department of Physics

Research area: Aerosol Physics

Links:

<http://www.eac2016.fr/>

Related event

European Aerosol Conference

4/09/16 → 9/09/16

Tours, France

Activity: Talk or presentation › Conference presentation

Turvallisuusyhteistyötä Suomen suurimmalla yhteisellä työpaikalla

Period: 6 Sep 2016

Jouni Kivistö-Rahnasto (Interviewee)

Department of Industrial Management

Links:

<http://telma-lehti.fi/turvallisuusyhteistyota-suomen-suurimmalla-yhteisella-tyopaikalla/>

Related external organisation

Telma, Työelämän kehittämisen erikoislehti

Activity: Other › Media appearance

pre-examination of doctoral dissertation (Niko Nevaranta)

Period: 1 Sep 2016

Tomi Roinila (Examiner)

Department of Automation Science and Engineering

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

Arkkitehtuurin valintakoetyöryhmä (External organisation)

Period: Sep 2016 → Aug 2017

Juho Rajaniemi (Position of trust)

School of Architecture

Description

Arkkitehtuurin valintakoetyöryhmän jäsen

Related external organisation**Arkkitehtuurin valintakoetyöryhmä**

Finland

Activity: Membership › Position of trust in an academic community

Journal of Testing and Evaluation (Journal)

Period: Sep 2016 → Nov 2016

Niko Ojala (Reviewer)

Department of Materials Science

Research group: Materials Characterization

Related journal**Journal of Testing and Evaluation**

0090-3973

Scopus rating (2019): CiteScore 1.3 SJR 0.286 SNIP 0.61

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

20th International Academic Mindtrek Conference Oct 17th - 19th, 2016 (Journal)

Period: 21 Aug 2016

Jari Varsaluoma (Reviewer)

Department of Pervasive Computing

Related journal**20th International Academic Mindtrek Conference Oct 17th - 19th, 2016**

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

Digiloikka matematiikan arviointiin

Period: 18 Aug 2016

Simo Ali-Löytty (Contributor)

Department of Mathematics

Description

Authors: Simo Ali-Löytty, Terhi Kaarakka, Salla Koskinen and Mira Tengvall

Related event**PedaForum2016-päivät 17.-18.8.2016: Into ja himo - Hyvinvoiva kampus**

17/08/16 → 18/08/16

Jyväskylä, Finland

Activity: Talk or presentation › Conference presentation

Harjoittelu osana yliopistotutkintoa - haasteet ja mahdollisuudet

Period: 17 Aug 2016

Eila Pajarre (Speaker)

Teaching and Learning Services

Related event

PedaForum 2016: Into ja himo - hyvinvoiva kampus

17/08/16 → 18/08/16

Jyväskylä, Finland

Activity: Talk or presentation › Conference presentation

Application oriented wear testing of wear resistant steels in mining industry

Period: 15 Aug 2016

Niko Ojala (Invited lecturer)

Department of Materials Science

Research group: Materials Characterization

Description

I was invited to present current state of my PhD studies to the event.

Links:

<https://www.researchgate.net/project/Doctoral-thesis-Application-oriented-wear-testing-of-wear-resistant-steels-in-mining-industry> (Project page of my doctoral studies. There are several presentations etc. available.)

Related event

High Tech Steel Conference, HTSC

15/08/16 → 15/08/16

Sweden

Activity: Talk or presentation › Conference presentation

European Committee for Standardization, Technical Committee 250/SC3/WG8 (External organisation)

Period: Aug 2016 → ...

Mikko Malaska (Position of trust)

Department of Civil Engineering

Description

The Finnish representative in the committee

The Finnish representative in the committee developing standardization of steel structures, EN 1993-1-8: WG8 / steel joints.

Related external organisation

European Committee for Standardization, Technical Committee 250/SC3/WG8

Activity: Membership › Membership of a society or network

Finnish Technical Committee for Standardisation K103 (External organisation)

Period: Aug 2016 → ...

Mikko Malaska (Position of trust)

Department of Civil Engineering

Description

A member of the national standardization committee of designing and manufacturing of steel structures

A member of the standardization committee coordinated by METSTA, a standards writing body for Finnish Standards Association SFS.

Links:

http://www.metsta.fi/standardisointialueet/Kansalliset_komiteat/K103.php (K103 homepage)

Related external organisation

Finnish Technical Committee for Standardisation K103

Finland

Activity: Membership › Membership of a society or network

Asymptotic Behaviour of Platoon Systems

Period: 11 Jul 2016

Lassi Paunonen (Speaker)

Department of Mathematics

Related event

INTERNATIONAL SYMPOSIUM ON MATHEMATICAL THEORY OF NETWORKS AND SYSTEMS

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

Robust Regulation for Port-Hamiltonian Systems (Invited presentation in a special session)

Period: 11 Jul 2016

Lassi Paunonen (Invited lecturer)

Department of Mathematics

Related event

INTERNATIONAL SYMPOSIUM ON MATHEMATICAL THEORY OF NETWORKS AND SYSTEMS

1/01/00 → ...

Activity: Talk or presentation › Invited lecture

Uuden rakentaminen nostaa hintoja myös naapurissa

Period: 5 Jul 2016

Antti Kurvinen (Interviewee)

Department of Civil Engineering

Links:

<http://areena.yle.fi/1-3476951>

Related external organisation

Yle, Radio Suomi, Ajantasa

Finland

Activity: Other › Media appearance

Henkilökuva Huuli-lehden Ekotekijä kolumnissa - Interview in the Eco Maker column of Huuli magazine

Period: 30 Jun 2016

Natalia Saukkonen (Interviewee)

Department of Industrial Management

Description

Biokaasua tankkiin! Natalia Saukkonen tutkii, millä perusteilla yritykset ostavat ekologisen auton. Biogas to tank! Natalia Saukkonen studies the factors behind companies' alternative fuel vehicle investments. The eco maker column introduces people working on sustainability related issues. The printed version of Huuli magazine 2/2016 published in 20.6.2016.

Related external organisation

Huuli - sustainable lifestyle magazine

Finland

Activity: Other › Media appearance

Kumma taloudellinen ilmiö – Uuden rakennuksen pystyttäminen kasvattaa vanhan hintaa

Period: 28 Jun 2016

Antti Kurvinen (Interviewee)

Department of Civil Engineering

Links:

<http://www.tekniikkatalous.fi/tekniikka/rakennus/kumma-taloudellinen-ilmio-uuden-rakennuksen-pystyttaminen-kasvattaa-vanhan-hintaa-6562940>

Related external organisation

Tekniikka & Talous

Activity: Other › Media appearance

"Voisi luulla että tämä hälventäisi ennakkoluuloja" - Uusien talojen rakentaminen heiluttaa myös vanhojen talojen hintoja

Period: 28 Jun 2016

Antti Kurvinen (Interviewee)

Department of Civil Engineering

Links:

<http://www.talouselama.fi/uutiset/voisi-luulla-etta-tama-halventaisi-ennakkoluuloja-uusien-talojen-rakentaminen-heiluttaa-myos-vanhojen-talojen-hintoja-6562980>

Related external organisation

Talouselämä

Activity: Other › Media appearance

Textile Research Journal (Journal)

Period: 22 Jun 2016

Marja Rissanen (Reviewer)

Department of Materials Science

Research group: Fibre Materials

Related journal

Textile Research Journal

0040-5175

Scopus rating (2019): CiteScore 2.6 SJR 0.462 SNIP 1.44

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Trimble Solutions Corporation, Finland and Baltics (External organisation)

Period: 21 Jun 2016

Mikko Malaska (Member)

Department of Civil Engineering

Description

Tekla BIM Awards 2016

A member of the competition jury assessing the best BIM-based construction projects in Finland and in Baltic countries.

Links:

<https://www.tekla.com/fi/tietoa-meista/tapahtumat/tekla-bim-awards-2016> (Tekla BIM Awards 2016 competition)

Related external organisation

Trimble Solutions Corporation, Finland and Baltics

Finland

Activity: Membership › Membership of a jury

You can predict your customers' future orders

Period: 19 Jun 2016

Tuomas Korhonen (Contributor)

Department of Industrial Management

Research group: Cost Management Center

Managing digital industrial transformation (mDIT)

Description

A FIMECC HighTech Results article

Links:

<http://hightech.fimecc.com/results/you-can-predict-your-customers-future-orders>

Related external organisation

FIMECC HighTech Results-site

Activity: Other › Media appearance

Opponent in Simone Soderi's doctoral thesis examination

Period: 17 Jun 2016

Markku Renfors (Examiner)

Department of Electronics and Communications Engineering

Activity: Examination › Pre-examination of dissertation or acting as opponent to doctoral students

Talloiko insinööritiede Tavasessa alleen ihmisen?

Period: 17 Jun 2016 → ...

Tapio Sakari Katko (Interviewee)

Department of Civil Engineering

Description

Aamulehti. 17.6.2016 (Jorma Huovinen)

Related external organisation

Aamulehti

Activity: Other › Media appearance

Käyttäjäkokeuksia TUTCRIS portaalista

Period: 16 Jun 2016

Sampo Tuukkanen (Invited lecturer)

Department of Automation Science and Engineering

Related event

Tutki, avaa ja näy! – Avoimen tieteen iltapäivä TTY:llä

16/06/16 → 16/06/16

Tampere, Finland

Activity: Talk or presentation › Invited lecture

iddrg 2016, The International Deep Drawing Research Group, 2016, 12-15 June, Linz, Austria

Period: 12 Jun 2016 → 15 Jun 2016

Henri Järvinen (Position of trust)

Department of Materials Science

Description

Conference participation

Activity: Visiting an external institution › Visit abroad

Cellulose (Journal)

Period: 10 Jun 2016

Sampo Tuukkanen (Reviewer)

Faculty of Biomedical Sciences and Engineering

Related journal

Cellulose

0969-0239

Scopus rating (2019): CiteScore 5.8 SJR 0.911 SNIP 1.204

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Vastuullisuus kuljetusyrityksen menestyksen perustana

Period: 10 Jun 2016

Lasse Nykänen (Speaker)

Department of Information Management and Logistics

Description

Tuloksia ja havaintoja vastuullisuusmallin kokeilusta henkilöliikenteessä

Links:

<http://www.trafi.fi/tieliikenne/ammattiliikenne/vastuullisuusmalli>

Related external organisation

Liikenteen turvallisuusvirasto Trafi

Finland

Activity: Talk or presentation › Public talk

Tapaustutkimus vesihuollon politisoitumattomuudesta

Period: 9 Jun 2016

Annina Takala (Speaker)

Links:

http://vvy.fi/files/5290/02_Takala_Anniina_netiversio_saa_julkaista.pdf

Related event

Vesihuolto 2016 -päivät

8/06/16 → 9/06/16

Hämeenlinna, Finland

Activity: Talk or presentation › Public talk

Case Lupapiste: Mitä data-analyysi ja haastattelut kertovat digitalisaation vaikuttavuudesta ja tuloksellisuudesta

Period: 8 Jun 2016

Jari Jussila (Speaker)

Department of Information Management and Logistics

Managing digital industrial transformation (mDIT)

Related event

VALIT väliseminaari: Avaimia arvonluontiin

8/06/16 → 8/06/16

Helsinki, Finland

Activity: Talk or presentation › Public talk

Emobility works - yritystyöpaja

Period: 7 Jun 2016

Lasse Nykänen (Speaker)

Department of Information Management and Logistics

Description

Kaupunkilogistiikan ja jakeluliikenteen haasteet

Related external organisation

New Factory

Finland

Activity: Talk or presentation › Public talk

International Workshop on Power electronics

Period: 6 Jun 2016 → 9 Jun 2016

Tomi Roinila (Organiser)

Department of Automation Science and Engineering

Description

Frequency-Domain Based Analysis of Three-Phase Power Electronic Systems: Measuring and shaping of inverter output impedance to improve power quality

Related event**International Workshop on Power electronics**

6/06/16 → 9/06/16

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

18th International Conference on Human-Computer Interaction with Mobile Devices and Services September 6th - 9th, 2016 - Congress Palace, Florence (Tuscany), Italy (Journal)

Period: 3 Jun 2016

Jari Varsaluoma (Reviewer)

Department of Pervasive Computing

Related journal**18th International Conference on Human-Computer Interaction with Mobile Devices and Services September 6th - 9th, 2016 - Congress Palace, Florence (Tuscany), Italy**

Activity: Publication peer-review and editorial work › Reviewer of Conference Article

Interview for the TV show on Gamification

Period: 3 Jun 2016

Jari Multisilta (Speaker)

Pori Department

Related external organisation**MTV Huomenta Suomi**

Finland

Activity: Other › Media appearance

Lappeenranta University of Technology (External organisation)

Period: 2 Jun 2016 → 15 Sep 2016

Seppo Valkealahti (Position of trust)

Electrical Energy Engineering

Description

Preliminary inquiry in accordance with the RCR guidelines by the Finnish Advisory Board on Research Integrity

Related external organisation**Lappeenranta University of Technology**

Finland

Activity: Membership › Position of trust in public sector

Improving component performances by novel thermal spray coating processing

Period: 1 Jun 2016

Petri Vuoristo (Speaker)

Department of Materials Science

Related event

Comprehensive component performance by High Quality Materials, Shot Peening, Superfinishing, and Measurements

1/06/16 → 1/06/16

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Abrasive wear performance of quenched wear resistant steels – effects of composition and microstructure

Period: Jun 2016

Niko Ojala (Invited lecturer)

Department of Materials Science

Research group: Materials Characterization

Description

Conference organizers invited me to present this study published in Wear journal in 2014 (Wear 317 (2014) 225–232).

Links:

https://www.researchgate.net/publication/304141173_Invited_presentation_for_NordTrib_2016_by_Niko_Ojala
(Presentation slides)

Related event

NORDTRIB 2016: Nordic Symposium on Tribology

14/06/16 → 17/06/16

Hämeenlinna, Finland

Activity: Talk or presentation › Conference presentation

IEEE Signal Processing Letters (Journal)

Period: Jun 2016

Elena-Simona Lohan (Reviewer)

Department of Electronics and Communications Engineering

Related journal

IEEE Signal Processing Letters

1070-9908

Scopus rating (2019): CiteScore 7.4 SJR 1.145 SNIP 2.085

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Tutkimus: Bussipysäkin läheisyydellä on vain pieni vaikutus asunnon hintaan

Period: 30 May 2016

Antti Kurvinen (Interviewee)

Department of Civil Engineering

Links:

http://yle.fi/uutiset/tutkimus_bussipysakin_laheisyydella_on_vain_pieni_vaikutus_asunnon_hintaan/8907028

Related external organisation

YLE Uutiset

Activity: Other › Media appearance

X-ray photoelectron spectroscopy of electrochemical interfaces for solar fuel production

Period: 30 May 2016

Harri Ali-Löytty (Speaker)

Optoelectronics Research Centre

Related event

Minisymposium Ambient pressure x-ray photoelectron spectroscopy at MAX IV

30/05/16 → 30/05/16

Lund, Sweden

Activity: Talk or presentation › Conference presentation

Tuleeko kierrätyksestä superhelppoa? – Tampereella kehitetään biohajoavaa maitotölkkiä

Period: 26 May 2016

Jurkka Kuusipalo (Interviewee)

Department of Materials Science

Links:

<http://www.tamperelainen.fi/artikkeli/398278-tuleeko-kierratyksesta-superhelppoa-tampereella-kehitetaan-biohajoavaa-maitotolkkia>

Related external organisation

Tamperelainen 29.8.2014

Activity: Other › Media appearance

Heat Transfer of Impinging Jet: Effect of Compressibility and Turbulent Kinetic Energy Production

Period: 23 May 2016 → 26 May 2016

Antti Mikkonen (Speaker)

Research area: Applied Mechanics

Description

Implementation of vorticity based k-omega-SST model in OpenFOAM. Study of the effect of this production term and compressibility effects.

Related event

International Conference of Computational Heat and Mass Transfer

23/05/16 → 26/05/16

Cracow, Poland

Activity: Talk or presentation › Conference presentation

Evaluator's view on EU Marie Curie (IF) call proposals

Period: 19 May 2016

Mika Hirsimäki (Invited lecturer)

Optoelectronics Research Centre

Description

Invited by TUT Research Services.

Related external organisation

Tampere Univ Technol, Tampere University of Technology

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Asiantuntijatyön kuormituksen vähentäminen

Period: 16 May 2016

Sari Tappura (Speaker)

Department of Industrial Management

Related external organisation

Koulutuskeskus Salpaus

Activity: Talk or presentation › Public talk

Sensors (Journal)

Period: 12 May 2016

Sampo Tuukkanen (Reviewer)

Department of Automation Science and Engineering

Related journal

Sensors

1424-8220

Scopus rating (2019): CiteScore 5 SJR 0.653 SNIP 1.586

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Kestävä rantojen suunnittelu nyt ja tulevaisuudessa

Period: 11 May 2016

Juho Rajaniemi (Speaker)

School of Architecture

Related event

Rantojen ja maankäytön suunnittelu ja rakentaminen

11/05/16 → 12/05/16

Tampere, Finland

Activity: Talk or presentation › Public talk

Turvallisuuden johtaminen esimiestyönä

Period: 3 May 2016

Sari Tappura (Speaker)

Department of Industrial Management

Related external organisation

Ammattiliitto Pro

Activity: Talk or presentation › Public talk

Report of CEN/TC251/WG II Including the ISO/TC215 Report from WG2 and JWG7

Period: 2 May 2016

Alpo Värrö (Speaker)

Department of Signal Processing

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Description

Standardisation working group status report

Related event

ISO/TC215 Health Informatics Working Group and Plenary meeting: Jointly with CEN/TC251 Health Informatics

2/05/16 → 6/05/16

Amsterdam, Netherlands

Activity: Talk or presentation › Public talk

Rakennus-, LVI- ja kiinteistöalan henkilöpatenteet FISE Oy (External organisation)

Period: May 2016 → ...

Toni Pakkala (Position of trust)

Department of Civil Engineering

Description

Board member

Related external organisation

Rakennus-, LVI- ja kiinteistöalan henkilöpätevydet FISE Oy

Activity: Membership › Position of trust in public sector

Role of Water Cooperatives in Water Service Production – Lessons from Finland and Denmark

Period: May 2016

Pekka Pietilä (Speaker)

Department of Civil Engineering

Related external organisation

CIB World Building Congress

Activity: Talk or presentation › Conference presentation

Suomen Arkkitehtiliitto SAFA (External organisation)

Period: May 2016 → Dec 2016

Juho Rajaniemi (Position of trust)

School of Architecture

Description

Seinäjoen Törnävän sairaala-alueen yleinen arkkitehtuurikilpailu

Yleinen arkkitehtuurikilpailu, järjestäjänä SAFA ry, Seinäjoen kaupunki ja Etelä-Pohjanmaan sairaanhoitopiiri
Links:

<https://www.seinajoki.fi/asuminenjaymparisto/kaupunkisuunnittelujakaavoitus/tornavansairaala-alueenyleinenarkkitehtuurikilpailu.html>

Related external organisation

Suomen Arkkitehtiliitto SAFA

Activity: Membership › Membership of a competition jury

Turvallisuuskulttuuri - Mikä estää tai edistää johtajan sitoutumista turvallisuuteen?

Period: 28 Apr 2016

Jouni Kivistö-Rahnasto (Invited lecturer)

Department of Industrial Management

Related event

Kansainvälinen työturvallisuuspäivä 2016 : Ennakoiva turvallisuuskulttuuri - Tapa onnistua

28/04/16 → 28/04/16

Tampere, Finland

Activity: Talk or presentation › Invited lecture

Flue gas temperatures of fireplaces in real use in households

Period: 21 Apr 2016

Mikko Malaska (Invited lecturer)

Department of Civil Engineering

Description

In Finland, there have been numerous recent building fires where the fire has started from structures locating near the chimney roof penetrations. One possible reason for these fires is that the actual flue gas temperatures in the real use of fireplaces are higher than assumed in the standard fire testing. High gas temperatures may cause overheating and ignition of combustible materials adjacent to chimneys. An experimental study has been carried out by Tampere University of Technology to determine the flue gas temperatures of fireplaces and chimneys in real use in residential buildings. The tested fireplaces included sauna stoves, room heaters and slow heat release appliances. Field measurements demonstrated much higher flue gas temperatures and flue draughts than are applied in the EN standard tests and indicated in the CE marking. The main results of these field tests are introduced in this presentation.

Related external organisation

University of Brescia, Dipartimento di Ingegneria Meccanica e Industriale
Italy

Activity: Talk or presentation › Invited lecture

Nonuniform decay rates for systems of differential equations

Period: 15 Apr 2016

Lassi Paunonen (Speaker)

Department of Mathematics

Description

Invited presentation

Related event

Spring School on Applications of Functional Analysis: Modern Applications of Operator Theory

10/04/16 → 16/04/16

Bedlewo, Poland

Activity: Talk or presentation › Conference presentation

Nonuniform decay rates for systems of differential equations

Period: 15 Apr 2016

Lassi Paunonen (Invited lecturer)

Department of Mathematics

Related event

Spring School on Applications of Functional Analysis

10/04/16 → 16/04/16

Bedlewo, Poland

Activity: Talk or presentation › Invited lecture

Termisen pinnoituksen kehitysnäkymät/uusimmat suunnat

Period: 14 Apr 2016

Petri Vuoristo (Speaker)

Department of Materials Science

Description

http://www.asmf Finland.fi/files/seminaariaineisto/pinnoitteet_2.html

Links:

http://www.asmf Finland.fi/files/seminaariaineisto/pinnoitteet_2.html

Related event

Pinnoittamalla lisää käyttöikä - sulapinnoitteista maaleihin: ASM Finland seminar

14/04/16 → 14/04/16

Activity: Talk or presentation › Conference presentation

Nanoscale barrier coating on BOPP packaging film by ALD

Period: 13 Apr 2016

Johanna Lahti (Speaker)

Department of Materials Science

Related event

TAPPI PLACE Conference 2016: Exploring New Frontiers

11/04/16 → 13/04/16

Fort Worth, United States

Activity: Talk or presentation › Conference presentation

Kestävä kehitys ja vesihuolto maailmankylässä

Period: 6 Apr 2016

Tapio Sakari Katko (Speaker)

Department of Civil Engineering

Description

KeKe seminaari

Related external organisation**Tampere University of Technology**

Finland

Activity: Talk or presentation › Invited lecture

DIA- opiskelijavalinta (External organisation)

Period: 1 Apr 2016 → 1 Aug 2017

Kaisa Soini (Reviewer)

Architecture

Description

temporary member of a committee choosing new students

Related external organisation**DIA- opiskelijavalinta**

Activity: Membership › Position of trust in an academic community

Smart Grid professorship nomination board

Period: Apr 2016 → Dec 2016

Seppo Valkealahti (Examiner)

Electrical Energy Engineering

Description

Member of the board

Activity: Examination › Statement of assessment of professorship

Journal of Alloys and Compounds (Journal)

Period: 25 Mar 2016

Sampo Tuukkanen (Reviewer)

Department of Automation Science and Engineering

Related journal**Journal of Alloys and Compounds**

0925-8388

Scopus rating (2019): CiteScore 7.6 SJR 1.055 SNIP 1.468

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Assessment of Docentship of Dr Ethiopia Nigussie

Period: 22 Mar 2016

Jari Nurmi (Examiner)

Department of Electronics and Communications Engineering

Research group: System-on-Chip for GNSS, Wireless Communications and Cyber-Physical Embedded Computing

Activity: Examination › Statement of assessment of docentship

Long-Term Development of Water Services in Finland and Nordic Countries with International Reflections

Period: 22 Mar 2016

Tapio Sakari Katko (Speaker)

Department of Civil Engineering

Description

World Water Day Seminar 22.3.2016 - Nordic Leadership in Water Management. Helsinki. Suomen Vesiyhdistyksen vuosiseminaari.

Links:

https://www.youtube.com/watch?v=8ggQYVUu14k&index=5&list=PLaNHxh80_8Zo0eH10ErhJF2sk8OWCjKfn

Related external organisation

Water Association, Finland

Activity: Talk or presentation › Invited lecture

Water services in Nordic countries and beyond

Period: 22 Mar 2016

Tapio Sakari Katko (Position of trust)

Department of Civil Engineering

Related external organisation

Nordic Council of Ministers and Water Association, Finland

Activity: Talk or presentation › Conference presentation

Tribology International (Journal)

Period: 10 Mar 2016

Kati Valtonen (Reviewer)

Department of Materials Science

Research group: Materials Characterization

Related journal

Tribology International

0301-679X

Scopus rating (2019): CiteScore 7.9 SJR 1.536 SNIP 2.373

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Turvallisuuden johtaminen esimiestyössä

Period: 10 Mar 2016

Sari Tappura (Speaker)

Department of Industrial Management

Related external organisation

Koulutuskeskus Tavastia

Activity: Talk or presentation › Public talk

University of Oxford

Period: 7 Mar 2016 → 6 Apr 2016

Lassi Paunonen (Visitor)

Department of Mathematics

Description

Academic visit

Activity: Visiting an external institution › Visit abroad

CEN/TC251/WG II Technology and Applications (External organisation)

Period: 6 Mar 2016 → 19 Jun 2022

Alpo Värri (Chair)

BioMediTech

Research group: Personal Health Informatics-PHI

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Department of Signal Processing

Description

Convenor of a working group

Degree of recognition: International

Links:

https://standards.cen.eu/dyn/www/f?p=CENWEB:7:0::::FSP_ORG_ID:7692&cs=131D9364A1A63DFAE2E869BABE2308D5B (Information about CEN/TC251/WG II and its officers)

Related external organisation

CEN/TC251/WG II Technology and Applications

Belgium

Activity: Membership › Position of trust in public sector

European Committee for Standardisation (CEN) , Technical Committee 251 (TC251) Health Informatics (External organisation)

Period: 3 Mar 2016 → 3 Mar 2019

Alpo Värri (Position of trust)

Department of Signal Processing

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Description

Convenor of WG II

Convenor of the working group II, Technology and Applications

Degree of recognition: International

Related external organisation

European Committee for Standardisation (CEN) , Technical Committee 251 (TC251) Health Informatics

Activity: Membership › Position of trust in public sector

TutKi - Tutkimuksesta kilpailukykyä puutuotealalle -hanke (Event)

Period: 1 Mar 2016 → 28 Feb 2019

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Description

Ohjausryhmän jäsen

Degree of recognition: Regional

Related event

TutKi - Tutkimuksesta kilpailukykyä puutuotealalle -hanke

1/03/16 → 28/02/19

Finland

Activity: Membership › Position of trust in public sector

Esimiesten rooli ja tehtävät turvallisuusasioissa. Miten kehittää osaamista?

Period: 10 Feb 2016

Jouni Kivistö-Rahnasto (Invited lecturer)

Department of Industrial Management

Related event

Turvallisuusosaamisen kehittäminen - Seminaari 10.2.2016

10/02/16 → 10/02/16

Helsinki, Finland

Activity: Talk or presentation › Invited lecture

Expert assessment for Teaching competence evaluation of Senior university lecturer

Period: 9 Feb 2016

Mika Valden (Reviewer)

Optoelectronics Research Centre

Research group: Surface Science

Activity: Examination › Statement of assessment of other positions

200 vuotta konserttisaliakustiikkaa Suomessa

Period: 4 Feb 2016

Mikko Kylliäinen (Speaker)

Department of Civil Engineering

Research group: Building Acoustics

Related event

Pyynikin Rotaryklubin viikkokokous

4/02/16 → ...

Tampere, Finland

Activity: Talk or presentation › Public talk

Esimiehet tarvitsevat tukea turvallisuustyössään

Period: 4 Feb 2016

Sari Tappura (Contributor)

Department of Industrial Management

Links:

<http://www.turvallisuusuutiset.fi/sitenews/view/-/nid/8160/ngid/2>

Related external organisation

#3T Ratkaisut Oy

Finland

Activity: Other › Media appearance

Näkevät robotit monessa mukana

Period: 1 Feb 2016

Jyrki Latokartano (Interviewee)

Department of Mechanical Engineering and Industrial Systems

Links:

http://www.prometalli.fi/viewme_cont.php?magazineID=817

Related external organisation

ProMetalli

Finland

Activity: Other › Media appearance

Journal of Testing and Evaluation (Journal)

Period: Feb 2016 → Mar 2016

Niko Ojala (Reviewer)

Department of Materials Science

Research group: Materials Characterization

Related journal

Journal of Testing and Evaluation

0090-3973

Scopus rating (2019): CiteScore 1.3 SJR 0.286 SNIP 0.61

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Wear (Journal)

Period: Feb 2016

Niko Ojala (Reviewer)

Department of Materials Science

Research group: Materials Characterization

Related journal

Wear

0043-1648

Scopus rating (2019): CiteScore 5.8 SJR 1.335 SNIP 2.458

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Puurakentamisen asema ja mahdollisuudet Suomessa

Period: 29 Jan 2016

Markku Karjalainen (Speaker)

Architecture

Research group: Built Environment in Transition

Degree of recognition: National

Related event

Lapin 58. Metsätalouspäivät

28/01/16 → 29/01/16

Rovaniemi, Finland

Activity: Talk or presentation › Invited lecture

DigiSyke-hanke

Period: 25 Jan 2016

Jari Jussila (Speaker)

Department of Information Management and Logistics

Links:

<http://cmad.fi/ohjelma>

Related event

CMADFI-tapahtuma

25/01/16 → 25/01/16

Jyväskylä, Finland

Activity: Talk or presentation › Public talk

Teräsputkipaalutuksen edut infrarakentemisessa - Suunnittelijan näkökulma

Period: 21 Jan 2016

Olli Asp (Speaker)

Department of Civil Engineering

Links:

<http://www.ssab.fi/teraspaalupaiva2016>

Related event

Teräspaalupäivä 21.1.2016

21/01/16 → 22/01/16

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

DigiSyke Hackathon

Period: 15 Jan 2016 → 16 Jan 2016

Jari Jussila (Speaker)

Department of Information Management and Logistics

Links:

<http://www.tut.fi/fi/kampusareena/ajankohtaista/digisyke-hackathon-15-16-1-2016-tty-lla-teemana-uudenlaiset-terveys-ja-tyohyvinvointiratkaisut-x149354c1>

Related event

DigiSyke Hackathon 15.-16.1.2016 Tampereella

15/01/16 → 16/01/16

Tampere, Finland

Activity: Talk or presentation › Public talk

Regulative Requirements for Clinical Trials of Medical Devices

Period: 12 Jan 2016 → 2 Sep 2016

Heidi Halonen (Chair)

Faculty of Biomedical Sciences and Engineering

Research group: Computational Biophysics and Imaging Group

Description

Participation to training

Degree of recognition: Local

Related event

Regulative Requirements for Clinical Trials of Medical Devices: 5 day Training

12/01/16 → 2/09/16

Tampere, Finland

Activity: Participating in or organising an event › Participant of a conference, workshop, panel, session or tutorial

Matematiikan päivät

Period: 8 Jan 2016

Seppo Pohjolainen (Organiser)

Department of Mathematics

Description

Organizer of mathematical system's theory session.

Related event

Matematiikan päivät

7/01/16 → 8/01/16

Turku, Finland

Activity: Participating in or organising an event › Organization of a workshop, panel, session or tutorial

NORDTRIB 2016

Period: 1 Jan 2016 → 17 Jun 2016

Kati Valtonen (Organiser)

Department of Materials Science

Research group: Materials Characterization

Description

Member of Local Advisory Board

Links:

<http://www.vtt.fi/sites/nordtrib2016/en/organisation> (Nordtrib 2016 Organization)

Related event

NORDTRIB 2016: Nordic Symposium on Tribology

14/06/16 → 17/06/16

Hämeenlinna, Finland

Activity: Participating in or organising an event › Membership of an organizing committee of a conference or seminar

Tampereen puurakentamisen edistämishjelma 2016 - 2020 (Event)

Period: 1 Jan 2016 → 31 Dec 2020

Markku Karjalainen (Member)

Architecture

Research group: Built Environment in Transition

Description

Ohjausryhmän jäsen

Related event

Tampereen puurakentamisen edistämishjelma 2016 - 2020

1/01/16 → 31/12/20

Tampere, Finland

Activity: Membership › Position of trust in public sector

Työ- ja elinkeinoministeriö (External organisation)

Period: 1 Jan 2016 → 31 Oct 2017

Jouni Kivistö-Rahnasto (Position of trust)

Department of Industrial Management

Description

Turvallisuustekniikan neuvottelukunnan jäsen

Related external organisation

Työ- ja elinkeinoministeriö

Activity: Membership › Position of trust in public sector

Wear (Journal)

Period: Jan 2016 → Feb 2016

Niko Ojala (Reviewer)

Department of Materials Science

Research group: Materials Characterization

Related journal

Wear

0043-1648

Scopus rating (2019): CiteScore 5.8 SJR 1.335 SNIP 2.458

Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

Asunto-osakeyhtiö Pitsnoukka, Tammela, Tampere (External organisation)

Period: 2016 → ...

Alpo Värrö (Position of trust)

Department of Signal Processing

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

Description

Hallituksen jäsenyys

Related external organisation

Asunto-osakeyhtiö Pitsnoukka, Tammela, Tampere

Activity: Membership › Position of trust in the private sector

Between a Rock and a Hard Place - Materials for high-stress wear applications

Period: 2016 → ...

Kati Valtonen (Organiser)

Department of Materials Science

Research group: Materials Characterization

Description

Seminar organizer

Links:

<http://www.tut.fi/twc/en> (Tampere Wear Center)

Related event

Between a Rock and a Hard Place - Materials for high-stress wear applications: TWC International Wear Seminar

8/11/16 → ...

Tampere, Finland

Activity: Participating in or organising an event › Membership of an organizing committee of a conference or seminar

Evaluation of research proposals for HZB Berlin BESSY II synchrotron

Period: 2016

Mika Hirsimäki (Reviewer)

Optoelectronics Research Centre

Research group: Surface Science

Activity: Examination › Evaluation of funding applications

Finnish Society for Tribology (External organisation)

Period: 2016

Kati Valtonen (Position of trust)

Department of Materials Science

Research group: Materials Characterization

Description

Board member in the Finnish Society for Tribology

Related external organisation

Finnish Society for Tribology

Finland

Activity: Membership › Membership of a society or network

Funding application reviewer

Period: 2016

Jari Nurmi (Position of trust)

Department of Electronics and Communications Engineering

Research group: System-on-Chip for GNSS, Wireless Communications and Cyber-Physical Embedded Computing

Activity: Examination › Evaluation of funding applications

Grant application evaluator

Period: 2016

Jari Nurmi (Position of trust)

Department of Electronics and Communications Engineering

Research group: System-on-Chip for GNSS, Wireless Communications and Cyber-Physical Embedded Computing

Activity: Examination › Evaluation of funding applications

High power GaSb--based superluminescent diodes for 2--3 μm spectral region

Period: 2016

Soile Suomalainen (Speaker)

Optoelectronics Research Centre

Related event**Optics and Photonics days**

16/05/16 → 18/05/16

Tampere, Finland

Activity: Talk or presentation › Conference presentation