

**TISE (External organisation)**

Period: 1997

Seppo Pohjolainen (Position of trust)

Matematiikka

**Description**

Board member of TISE (Tampere Graduate School in Information Science and Engineering) 1997-

**Related external organisation****TISE**

Activity: Membership › Position of trust in an academic community

**Doctoral Programme for Multidisciplinary Research on Learning Environments (OPMON) (External organisation)**

Period: 2002

Seppo Pohjolainen (Position of trust)

Matematiikka

**Description**

Board member 2002-

**Related external organisation****Doctoral Programme for Multidisciplinary Research on Learning Environments (OPMON)**

Activity: Membership › Position of trust in an academic community

**Itämeri-instituutti (External organisation)**

Period: 2003

Seppo Pohjolainen (Position of trust)

Matematiikka

**Description**

Itämeri-instituutin hallituksen jäsen vuosina 2003-2005

**Related external organisation****Itämeri-instituutti**

Finland

Activity: Membership › Position of trust in public sector

**17th European Union Contest for Young Scientists Moscow 2005 (External organisation)**

Period: 2005

Seppo Pohjolainen (Reviewer)

Matematiikka

**Description**

Member of International Jury

**Related external organisation****17th European Union Contest for Young Scientists Moscow 2005**

Activity: Membership › Membership of a competition jury

**17th European Union Contest for Young Scientists Valencia 2005 (External organisation)**

Period: 2005

Seppo Pohjolainen (Reviewer)

Matematiikka

**Description**

Member of International Jury

#### **Related external organisation**

##### **17th European Union Contest for Young Scientists Valencia 2005**

Activity: Membership › Membership of a competition jury

##### **Asiantuntijalausunto: Ihmistieteisiin suuntautuvan professorin viran perustaminen**

Period: 2005

Seppo Pohjolainen (Examiner)

Matematiikka

Activity: Examination › Statement of assessment of professorship

##### **Tampere University of Technology (External organisation)**

Period: 2005

Seppo Pohjolainen (Position of trust)

Matematiikka

#### **Description**

Matematiikan laitoksen johtaja 1.1.1996-31.12.2013

#### **Related external organisation**

##### **Tampere University of Technology**

Finland

Activity: Membership › Position of trust in an academic community

##### **TTY:n Teknis-luonnontieteellisen osastoneuvosto (External organisation)**

Period: 2005

Seppo Pohjolainen (Position of trust)

Matematiikka

#### **Description**

Jäsen

#### **Related external organisation**

##### **TTY:n Teknis-luonnontieteellisen osastoneuvosto**

Activity: Membership › Position of trust in an academic community

##### **18th European Union Contest for Young Scientists Stochkolm 2006 (External organisation)**

Period: 2006

Seppo Pohjolainen (Reviewer)

Matematiikka

#### **Description**

Member of International Jury

#### **Related external organisation**

##### **18th European Union Contest for Young Scientists Stochkolm 2006**

Activity: Membership › Membership of a competition jury

##### **Itämeri-instituutti (External organisation)**

Period: 2006

Seppo Pohjolainen (Position of trust)

Matematiikka

**Description**

Itämeri-instituutin hallituksen jäsen vuosina 2006-2008

**Related external organisation****Itämeri-instituutti**

Finland

Activity: Membership › Position of trust in an academic community

**19th European Union Contest for Young Scientists Valencia 2007 (External organisation)**

Period: 2007

Seppo Pohjolainen (Reviewer)

Matematiikka

**Description**

Member of International Jury

**Related external organisation****19th European Union Contest for Young Scientists Valencia 2007**

Activity: Membership › Membership of a competition jury

**Tampere University of Technology (External organisation)**

Period: 2007

Seppo Pohjolainen (Position of trust)

Matematiikka

**Description**

Opetusneuvoston jäsen 2007-2010

**Related external organisation****Tampere University of Technology**

Finland

Activity: Membership › Position of trust in an academic community

**Control of Distributed Parameter Systems (CDPS) (External organisation)**

Period: 2008

Seppo Pohjolainen (Position of trust)

Department of Mathematics

**Description**

Member of management board 2008-2011

**Related external organisation****Control of Distributed Parameter Systems (CDPS)**

Activity: Membership › Membership of a society or network

**Hyperbolic Function Theory in Geometric Algebras**

Period: 2008

Heikki Orelma (Speaker)

Department of Mathematics

**Related event****Suomen matematiikan päivät, Espoo, 3.-4. Tammikuuta 2008.**

1/01/08 → ...

Activity: Talk or presentation › Conference presentation

**TTY:n Luonnontieteiden ja ympäristötekniikan tiedekuntaneuvosto (External organisation)**

Period: 2008

Seppo Pohjolainen (Position of trust)

Department of Mathematics

**Description**

Jäsen 2008-2010

**Related external organisation**

**TTY:n Luonnontieteiden ja ympäristötekniikan tiedekuntaneuvosto**

Activity: Membership › Position of trust in an academic community

**Tutki, keksi kokeile - tiedekilpailu (External organisation)**

Period: 2008

Seppo Pohjolainen (Reviewer)

Department of Mathematics

**Description**

Tutki, keksi kokeile - tiedekilpailun juryn puheenjohtaja 2008-2010

**Related external organisation**

**Tutki, keksi kokeile - tiedekilpailu**

Activity: Membership › Membership of a competition jury

**6th Workshop on Positioning, Navigation and Communication 2009 (WPNC'09) (Journal)**

Period: 2009

Tommi Antero Perälä (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**6th Workshop on Positioning, Navigation and Communication 2009 (WPNC'09)**

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

**A differential form approach to Dirac operators on surfaces**

Period: 2009

Heikki Orelma (Speaker)

Department of Mathematics

**Related event**

**7th ISAAC Congress, Lontoo, 13.-18. July 2009**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Asiantuntijalausunto: Matematiikan professorin viran täyttötyöryhmä**

Period: 2009

Seppo Pohjolainen (Examiner)

Department of Mathematics

Activity: Examination › Statement of assessment of professorship

**Asiantuntijalausunto: Signaalinkäsittelyn professorin viran täyttötyöryhmä**

Period: 2009

Seppo Pohjolainen (Examiner)

Department of Mathematics

Activity: Examination › Statement of assessment of professorship

**Itämeri-instituutti (External organisation)**

Period: 2009

Seppo Pohjolainen (Position of trust)

Department of Mathematics

**Description**

Itämeri-instituutin hallituksen jäsen vuosina 2009-2011

**Related external organisation**

**Itämeri-instituutti**

Finland

Activity: Membership › Position of trust in an academic community

**Tampere University of Technology (External organisation)**

Period: 2009

Seppo Pohjolainen (Position of trust)

Department of Mathematics

**Description**

Virtuaaliyliopiston johtoryhmän jäsen 2009

**Related external organisation**

**Tampere University of Technology**

Finland

Activity: Membership › Position of trust in an academic community

**2010 IEEE 71st Vehicular Technology Conference: VTC2010-Spring (Journal)**

Period: 2010

Niilo Torsten Sirola (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**2010 IEEE 71st Vehicular Technology Conference: VTC2010-Spring**

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

**2010 IEEE 72nd Vehicular Technology Conference: VTC2010-Fall (Journal)**

Period: 2010

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**2010 IEEE 72nd Vehicular Technology Conference: VTC2010-Fall**

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

**2010 IEEE 72nd Vehicular Technology Conference: VTC2010-Fall (Journal)**

Period: 2010

Liang Chen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**2010 IEEE 72nd Vehicular Technology Conference: VTC2010-Fall**

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

**2010 IEEE Multi-Conference on Systems and Control (Journal)**

Period: 2010

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**2010 IEEE Multi-Conference on Systems and Control**

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

**2010 international Conference on Indoor Positioning and Indoor Navigation (IPIN) (Journal)**

Period: 2010

Laura Maria Wirola (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**2010 international Conference on Indoor Positioning and Indoor Navigation (IPIN)**

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

**2010 International Conference on Indoor Positioning and Indoor Navigation (IPIN) (Journal)**

Period: 2010

Mari Seppänen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**2010 International Conference on Indoor Positioning and Indoor Navigation (IPIN)**

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

**2010 International Conference on Indoor Positioning and Indoor Navigation (IPIN) (Journal)**

Period: 2010

Tommi Antero Perälä (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**2010 International Conference on Indoor Positioning and Indoor Navigation (IPIN)**

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

**2010 International Conference on Indoor Positioning and Indoor Navigation (IPIN) (Journal)**

Period: 2010

Henri Pesonen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**2010 International Conference on Indoor Positioning and Indoor Navigation (IPIN)**

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

**4th Global Conference on Power Control and Optimization PCO'2010, December 2, 2010 - December 4, 2010, Malaysia (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal**

**4th Global Conference on Power Control and Optimization PCO'2010, December 2, 2010 - December 4, 2010, Malaysia**

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

**7th Workshop on Positioning, Navigation and Communication 2010 (WPNC'10) (Journal)**

Period: 2010

Liang Chen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**7th Workshop on Positioning, Navigation and Communication 2010 (WPNC'10)**

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

**7th Workshop on Positioning, Navigation and Communication 2010 (WPNC'10) (Journal)**

Period: 2010

Tommi Antero Perälä (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**7th Workshop on Positioning, Navigation and Communication 2010 (WPNC'10)**

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

**7th Workshop on Positioning, Navigation and Communication 2010 (WPNC'10) (Journal)**

Period: 2010

Henri Pesonen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**7th Workshop on Positioning, Navigation and Communication 2010 (WPNC'10)**

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

**Applied Mathematics Letters (Journal)**

Period: 2010

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal****Applied Mathematics Letters**

0893-9659

Scopus rating (2019): CiteScore 5.7 SJR 1.457 SNIP 1.684

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

**Approximation of biomass and branch size distribution of trees from laser scanner data**

Period: 2010

Pasi Raumonen (Speaker)

Department of Mathematics

**Related event****Inverse Days 2010 Oulun yliopisto**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Asiantuntijalausunto: FICS hakemusten arviointi**

Period: 2010

Mikko Kaasalainen (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

**Asiantuntijalausunto: Inversio-ongelmien tohtorihjelma, hakemusten arviointi**

Period: 2010

Mikko Kaasalainen (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

**Asiantuntijalausunto: Postdoc-hakemusten arviointi**

Period: 2010

Mikko Kaasalainen (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

**Asteroidal occultation silhouettes combined with asteroid models derived by lightcurve inversion**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event****42nd AAS/DPS Conference 2010, Bulletin of the AAS 42, 3.-8.10.2010, Pasadena, CA, USA**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Asteroidin pimeä puoli näkyviin**

Period: 2010



Mikko Kaasalainen (Interviewee)

Department of Mathematics

**Related external organisation**

**Aamulehti**

Activity: Other › Media appearance

**Asteroidi Steins on muuttanut muotoaan auringonvalon voimasta**

Period: 2010

Mikko Kaasalainen (Interviewee)

Department of Mathematics

**Related external organisation**

**Yle Tiede & Yle Radio 1 7.1.2010**

Activity: Other › Media appearance

**Automatica (Journal)**

Period: 2010

Seppo Pohjolainen (Reviewer)

Department of Mathematics

**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

**Communications in Algebra (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal**

**Communications in Algebra**

0092-7872

Scopus rating (2019): CiteScore 0.9 SJR 0.646 SNIP 1.075

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

**Computers & Mathematics with Applications (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal**

**Computers & Mathematics with Applications**

0898-1221

Scopus rating (2019): CiteScore 4.8 SJR 1.214 SNIP 1.42

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

**Computers & Operations Research (Journal)**

Period: 2010

Juliane Muller (Reviewer)

Department of Mathematics

#### Related journal

##### Computers & Operations Research

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

##### Data-driven context-sensitive visual social network analysis with Wille

Period: 2010

Jukka Huhtamäki (Speaker)

Department of Mathematics

#### Related event

##### Social Network Analysis: New Tools and Data, Stanford University Tuesday, June 1, 2010

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### Diamond Asteroid Chiseled by Sunlight: This diamond in the sky could help scientists to deflect future asteroids on a collision course with Earth, uutinen ja haastattelu

Period: 2010

Mikko Kaasalainen (Interviewee)

Department of Mathematics

#### Related external organisation

##### Discovery Channel, News 7.1.2010

Activity: Other › Media appearance

##### Diracin operaattoreista avaruuden $\mathbb{R}^m$ pinnoilla

Period: 2010

Heikki Orelma (Speaker)

Department of Mathematics

#### Related event

##### Suomen matematiikan päivät, Jyväskylä, 4.-5.1.2010

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### Doctoral Program in Inverse Problems, Suomen Akatemia/Helsingin yliopisto (External organisation)

Period: 2010

Mikko Kaasalainen (Position of trust)

Department of Mathematics

#### Description

Inversio-ongelmien tohtoriohjelma, johtokunnan jäsen

#### Related external organisation

##### Doctoral Program in Inverse Problems, Suomen Akatemia/Helsingin yliopisto

Activity: Membership › Position of trust in an academic community

##### European Consortium on Mathematics in Industry (ECMI) (External organisation)

Period: 2010

Seppo Pohjolainen (Position of trust)

Department of Mathematics

### Description

Member of management board 2010-2011

### Related external organisation

#### European Consortium on Mathematics in Industry (ECMI)

Activity: Membership › Membership of a society or network

#### European Journal of Operational Research (Journal)

Period: 2010

Juliane Muller (Reviewer)

Department of Mathematics

### Related journal

#### European Journal of Operational Research

0377-2217

Scopus rating (2019): CiteScore 8.5 SJR 2.364 SNIP 2.875

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

#### Examiner of Dissertation: Väitöskirjan esitarkastaja: Sumant Anant Choudhari, Multiobjective Multireservoir Fuzzy Decision Support System for River Sub Basin

Period: 2010

Esko Turunen (Examiner)

Department of Mathematics

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

#### FICS Graduate School, laskennallisten tieteiden tohtoriohjelma, Suomen Akatemia/Aalto (External organisation)

Period: 2010

Mikko Kaasalainen (Position of trust)

Department of Mathematics

### Description

Board Member

### Related external organisation

#### FICS Graduate School, laskennallisten tieteiden tohtoriohjelma, Suomen Akatemia/Aalto

Activity: Membership › Position of trust in an academic community

#### Finnish Centre of Excellence in Inverse Problems Research, Suomen Akatemia/Helsingin Yliopisto (External organisation)

Period: 2010

Mikko Kaasalainen (Position of trust)

Department of Mathematics

### Description

Inversio-ongelmien huippuyksikkö, johtokunnan jäsen

### Related external organisation

#### Finnish Centre of Excellence in Inverse Problems Research, Suomen Akatemia/Helsingin Yliopisto

Activity: Membership › Position of trust in an academic community

#### Fuzzy Sets and Systems (Journal)

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

### Related journal

#### Fuzzy Sets and Systems

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

#### Fuzzy Sets and Systems (Journal)

Period: 2010

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

### Related journal

#### Fuzzy Sets and Systems

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

#### Hyperbolic function theory

Period: 2010

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

### Related event

#### The 18th International Conference on Finite or Infinite Dimensional Complex Analysis and Applications, Macao, August 2010

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

#### Hyperbolic function theory

Period: 2010

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

### Related event

#### Matematiikkapäivät, Jyväskylän yliopisto, 5.1.2010

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

#### Hyperbolic function theory

Period: 2010

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

### Related event

#### IWOTA 2010, July 2010, Berlin, Germany

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

#### IEEE Signal Processing Letters (Journal)

Period: 2010

Robert Piche (Reviewer)

Department of Mathematics

### 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

#### IEEE Transactions on Automatic Control (Journal)

Period: 2010

Seppo Pohjolainen (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

#### IEEE Transactions on Automatic Control (Journal)

Period: 2010

Simo Ali-Löyty (Reviewer)

Research group: MAT Positioning

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

#### IEEE Transactions on Signal Processing (Journal)

Period: 2010

Robert Piche (Reviewer)

Department of Mathematics

### Related journal

#### IEEE Transactions on Signal Processing

1053-587X

Scopus rating (2019): CiteScore 11.2 SJR 2.098 SNIP 2.545

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

#### IEEE Transactions on Vehicular Technology (Journal)

Period: 2010

Liang Chen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

### Related journal

#### IEEE Transactions on Vehicular Technology

0018-9545

Scopus rating (2019): CiteScore 10.9 SJR 1.634 SNIP 2.176

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

**Information Sciences (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal****Information Sciences**

0020-0255

Scopus rating (2019): CiteScore 11.3 SJR 1.723 SNIP 2.688

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

**International Journal of Control (Journal)**

Period: 2010

Seppo Pohjolainen (Reviewer)

Department of Mathematics

**Related journal****International Journal of Control**

0020-7179

Scopus rating (2019): CiteScore 5.1 SJR 1.09 SNIP 1.318

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

**Iranian Journal of Fuzzy Systems (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal****Iranian Journal of Fuzzy Systems**

1735-0654

Scopus rating (2019): CiteScore 3.2 SJR 0.512 SNIP 1.205

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

**Journal of Applied Non-Classical Logics (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal****Journal of Applied Non-Classical Logics**

1166-3081

Scopus rating (2019): CiteScore 1 SJR 0.558 SNIP 1.281

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

**Journal of Information Architecture (Journal)**

Period: 2010

Anne Tervakari (Reviewer)

Department of Mathematics

**Related journal****Journal of Information Architecture**

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

### **Journal of Multi-Criteria Decision Analysis (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

#### **Related journal**

### **Journal of Multi-Criteria Decision Analysis**

1057-9214

Scopus rating (2019): CiteScore 2.7 SJR 0.508 SNIP 1.374

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

### **Journal of Numerical Analysis, Industrial Applied Mathematics (JNAIAM) (Journal)**

Period: 2010

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### **Related journal**

### **Journal of Numerical Analysis, Industrial Applied Mathematics (JNAIAM)**

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

### **Kielentämisen käyttö matematiikan korkeakouluopetuksessa ja sen tukena**

Period: 2010

Jussi Kangas (Speaker)

Department of Mathematics

#### **Related event**

### **MOK 2010 - Uusia näkökulmia matematiikan opetukseen, 2nd Seminar on New Perspectives in Teaching Mathematics 2010, 27.10.2010, Tampereen teknillinen yliopisto**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **"Koskista" Tampereen teknillisen yliopiston matematiikan oppiaineen opettajaksi ja tutkijaksi**

Period: 2010

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### **Related event**

### **Lotta Salminen symposium, 15.4.2010, TaY Lääketieteellinen tiedekunta**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Lightcurves and global inversion scheme**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### **Related event**

### **Workshop on the Physical Properties of Asteroids, 22-23, March, 2010, Paris, France**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Matematiikan opetuksen kehittämis- ja tukitoimet TTY:llä**

Period: 2010

Jussi Kangas (Speaker)

Department of Mathematics

**Related event**

**MOK 2010 - Uusia näkökulmia matematiikan opetukseen, 2nd Seminar on New Perspectives in Teaching Mathematics 2010, 27.10.2010, Tampereen teknillinen yliopisto**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Matematiikan opetuksen kehittämisen ja tukitoimet TTY:llä**

Period: 2010

Thumas Miilumäki (Speaker)

Department of Mathematics

**Related event**

**MOK 2010 - Uusia näkökulmia matematiikan opetukseen, 2nd Seminar on New Perspectives in Teaching Mathematics 2010, 27.10.2010, Tampereen teknillinen yliopisto**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Matematiikan opetuksen kehittämisen ja tukitoimet TTY:llä**

Period: 2010

Seppo Pohjolainen (Speaker)

Department of Mathematics

**Related event**

**MOK 2010 - Uusia näkökulmia matematiikan opetukseen, 2nd Seminar on New Perspectives in Teaching Mathematics 2010, 27.10.2010, Tampereen teknillinen yliopisto**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Matematiikan opetuksen kehittämisen ja tukitoimet TTY:llä**

Period: 2010

Kirsi Kuosa (Speaker)

Department of Mathematics

**Related event**

**MOK 2010 - Uusia näkökulmia matematiikan opetukseen, 2nd Seminar on New Perspectives in Teaching Mathematics 2010, 27.10.2010, Tampereen teknillinen yliopisto**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Matematiikka tieteiden kuningatar ja palvelija - esittely**

Period: 2010

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

**Related event**

**MATope2010, TTY, 16.-17.4.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation



### **Matematiikka tieteissä ja tekniikassa - opetuksen haaste**

Period: 2010

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### **Related event**

### **MATope2010, TTY 16.-17.4.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Mathematical Logic Quarterly (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

#### **Related journal**

### **Mathematical Logic Quarterly**

0942-5616

Scopus rating (2019): CiteScore 0.8 SJR 0.493 SNIP 0.517

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

### **Maximum compatibility estimate for optimal combination of multiple data modalities in inverse problems**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### **Related event**

### **AIMS conference on dynamical systems, differential equations and applications, Dresden, Germany, 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Miten tietotekniikkaa pitäisi hyödyntää yliopistomatematiikan opetuksessa?**

Period: 2010

Thumas Miilumäki (Speaker)

Department of Mathematics

#### **Related event**

### **MOK 2010 - Uusia näkökulmia matematiikan opetukseen, 2nd Seminar on New Perspectives in Teaching Mathematics 2010, 27.10.2010, Tampereen teknillinen yliopisto**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **On perturbation of strongly stable Riesz-Spectral operators**

Period: 2010

Lassi Paunonen (Speaker)

Department of Mathematics

#### **Related event**

### **Matematiikan päivät 2010, 4.-5.1.2010, Jyväskylä**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Optimal combination of data modes in inverse problems: maximum compatibility estimate**

Period: 2010

Mikko Kaasalainen (Invited lecturer)

Department of Mathematics

**Related event**

**Progress in Analysis and Its Applications: Proceedings of the 7th international ISAAC Congress, London, UK, 13-18 July, 2010**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

**Positioning with Bayesian coverage area estimates and location fingerprints**

Period: 2010

Simo Ali-Löytty (Speaker)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**The 16th European Conference on Mathematics for Industry ECMI 2010, Wuppental, Germany, 26.-30.7.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Positioning with Bayesian coverage area estimates and location fingerprints**

Period: 2010

Robert Piche (Speaker)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**The 16th European Conference on Mathematics for Industry ECMI 2010, Wuppental, Germany, 26.-30.7.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Positioning with Bayesian coverage area estimates and location fingerprints**

Period: 2010

Laura Maria Wirola (Speaker)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**The 16th European Conference on Mathematics for Industry ECMI 2010, Wuppental, Germany, 26.-30.7.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Pre-flyby determination of the size, shape, pole, density, and satellites of 21 Lutetia**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**42nd AAS/DPS Conference 2010, Bulletin of the AAS 42, 3.-8.10.2010, Pasadena, CA, USA**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Revealing the dark side of an asteroid**

Period: 2010

Mikko Kaasalainen (Interviewee)

Department of Mathematics

### **Related external organisation**

#### **Tampere region business magazine, autumn 2010**

Activity: Other › Media appearance

### **Robust regulation with periodic exosystems**

Period: 2010

Lassi Paunonen (Speaker)

Department of Mathematics

### **Related event**

#### **A Workshop on Mathematical Systems Theory, 18.11.2010, Tampere University of Technology**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Selection and combination of surrogate models for global optimization problems using Dempster-Shafer theory**

Period: 2010

Robert Piche (Speaker)

Department of Mathematics

### **Related event**

#### **4th Nordic Optimization Symposium 2010, 30 September - 2 October 2010, Aarhus, Denmark**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Selection and combination of surrogate models for global optimization problems using Dempster-Shafer theory**

Period: 2010

Juliane Muller (Speaker)

Department of Mathematics

### **Related event**

#### **4th Nordic Optimization Symposium 2010, 30 September - 2 October 2010, Aarhus, Denmark**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Sensors (Journal)**

Period: 2010

Liang Chen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

### **Related journal**

#### **Sensors**

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

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

### **Shape and physical properties of asteroid 21 Lutetia from OSIRIS images**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### **Related event**

### **42nd AAS/DPS Conference 2010, Bulletin of the AAS 42, 3.-8.10.2010, Pasadena, CA, USA**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Shape/size/spin of Lutetia from groundbased observations**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### **Related event**

### **European Planetary Science Congress, Rome, Italy, 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **SIAM Journal on Control and Optimization (Journal)**

Period: 2010

Timo Hämäläinen (Reviewer)

Department of Mathematics

#### **Related journal**

### **SIAM Journal on Control and Optimization**

0363-0129

Scopus rating (2019): CiteScore 3.5 SJR 1.39 SNIP 1.541

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

### **Simulation Modelling Practice and Theory (Journal)**

Period: 2010

Robert Piche (Reviewer)

Department of Mathematics

#### **Related journal**

### **Simulation Modelling Practice and Theory**

1569-190X

Scopus rating (2019): CiteScore 5.3 SJR 0.609 SNIP 1.444

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

### **Sodankylän Geofysiikan Observatorion SGO, Oulun yliopisto (External organisation)**

Period: 2010

Mikko Kaasalainen (Position of trust)

Department of Mathematics

#### **Description**

Ohjausryhmän jäsen

#### **Related external organisation**

Sodankylän Geofysiikan Observatorion SGO, Oulun yliopisto

Activity: Membership › Position of trust in an academic community

### **Soft Computing (Journal)**

Period: 2010

Esko Turunen (Reviewer)

Department of Mathematics

### **Related journal**

#### **Soft Computing**

1432-7643

Scopus rating (2019): CiteScore 4.7 SJR 0.705 SNIP 1.593

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

### **Soft Methods in Probability and Statistics SMPS 2010, September 28 - October 1, 2010, Oviedo and Mieras, Spain (Journal)**

Period: 2010

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

### **Related journal**

#### **Soft Methods in Probability and Statistics SMPS 2010, September 28 - October 1, 2010, Oviedo and Mieras, Spain**

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

### **Steins-asteroidin pimeä puoli kartoitettu suomalaisvoimin**

Period: 2010

Mikko Kaasalainen (Interviewee)

Department of Mathematics

### **Related external organisation**

#### **ESA Suomi paikallistiedotus**

Activity: Other › Media appearance

### **Structure at infinity and root locus**

Period: 2010

Alpo Antti Petteri Laakkonen (Speaker)

Department of Mathematics

### **Related event**

#### **A Workshop on Mathematical Systems Theory, 18.11.2010, Tampere University of Technology**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Sunlight chisels diamond-shaped asteroid: Study's findings could be used to help deflect near-Earth asteroids**

Period: 2010

Mikko Kaasalainen (Interviewee)

Department of Mathematics

### **Related external organisation**

#### **NBC News, 7.1.2010**

Activity: Other › Media appearance

**Suomen Lasten Parlamentti-säätiö (External organisation)**

Period: 2010

Seppo Pohjolainen (Position of trust)

Department of Mathematics

**Description**

Hallituksen jäsen (TTY:n edustaja) 2010-2011

**Related external organisation****Suomen Lasten Parlamentti-säätiö**

Activity: Membership › Position of trust in a funding organization

**Tampereen LUMA**

Period: 2010

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

**Related event****LUMA-keskus, Kumpulan tiedekampus, HY**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Tamperelaistutkija kartoitti asteroidin pimeään puolen**

Period: 2010

Mikko Kaasalainen (Interviewee)

Department of Mathematics

**Related external organisation****YLE Tampere 7.1.2010**

Activity: Other › Media appearance

**Tampere University of Technology (External organisation)**

Period: 2010

Seppo Pohjolainen (Position of trust)

Department of Mathematics

**Description**

Konsistorin jäsen 2010

**Related external organisation****Tampere University of Technology**

Finland

Activity: Membership › Position of trust in an academic community

**Tangential Dirac operators on  $SO(m)$ -invariant surfaces**

Period: 2010

Heikki Orelma (Speaker)

Department of Mathematics

**Related event****The 30th Winter School GEOMETRY AND PHYSICS, SMI, 16.-23.1.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Teaching and learning mathematics at the university level**

Period: 2010

Seppo Pohjolainen (Invited lecturer)

Department of Mathematics

#### **Related event**

### **Annual Symposium of the Finnish Mathematics and Science Education Research Association, 14.-15.10.2010, Tampere, Finland**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

### **The Academy of Sciences for the Developing World (External organisation)**

Period: 2010

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### **Description**

Asiantuntijalausunto: The TWAS Price nomination

#### **Related external organisation**

### **The Academy of Sciences for the Developing World**

Activity: Membership › Membership of a competition jury

### **The Finnish Consortium and WEB portal for modelling education**

Period: 2010

Seppo Pohjolainen (Speaker)

Department of Mathematics

#### **Related event**

### **The 16th European Conference on Mathematics for Industry ECMI 2010, Wuppertal, Germany, 26.-30.7.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **The infinite-dimensional sylvester differential equation and periodic output regulation**

Period: 2010

Lassi Paunonen (Speaker)

Department of Mathematics

#### **Related event**

### **21th International Workshop on Operator Theory and Applications, TU Berlin, Germany, July 12-16, 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **The KOALA shape modelling technique validated at 21 Lutetia by ESA Rosetta mission**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### **Related event**

### **42nd AAS/DPS Conference 2010, Bulletin of the AAS 42, 3.-8.10.2010, Pasadena, CA, USA**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Thermal properties of asteroids 21 Lutetia and 2867 Steins from Spitzer Space Telescope observations**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**European Planetary Science Congress, Rome, Italy, 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**The Seventh International Symposium on Wireless Communication Systems (ISWCS'10) (Journal)**

Period: 2010

Liang Chen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**The Seventh International Symposium on Wireless Communication Systems (ISWCS'10)**

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

**The shape and physical properties of 2867 Steins from OSIRIS images**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**European Planetary Science Congress, Rome, Italy, 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**The shape and physical properties of 21 Lutetia from OSIRIS images**

Period: 2010

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**European Planetary Science Congress, Rome, Italy, 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**TTY-Piiri - Sosiaalinen verkkopalvelu opetuksen ja oppimisen tukena**

Period: 2010

Thumas Miilumäki (Speaker)

Department of Mathematics

**Related event**

**Tietoyhteiskunnan ja osallistumistalouden asettamat haasteet ja mahdollisuudet opetuksessa ja työelämässä, 19.11.2010, TAMK**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation



**Using Social Media to Leverage Triple Helix Insights in Innovation Ecosystems**

Period: 2010

Jukka Huhtamäki (Chair)

Department of Mathematics

**Related event**

**Using Social Media to Leverage Triple Helix Insights in Innovation Ecosystems**

1/01/10 → ...

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

**Väitöskirjan esitarkastaja: Hellström, C., Numerics of spacecraft dynamics**

Period: 2010

Mikko Kaasalainen (Examiner)

Department of Mathematics

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

**Väitöskirjan esitarkastaja ja vastaväittäjä: Mendelson, A. Identification and Control of Deposition Processes**

Period: 2010

Seppo Pohjolainen (Examiner)

Department of Mathematics

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

**Väitöskirjan esitarkastaja: Sen, S., Multi Objective Optimization in Inexact Environment: Theory and Applications**

Period: 2010

Esko Turunen (Examiner)

Department of Mathematics

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

**Vastaväittäjä: Rodriguez, J.T., Disaster and emergency classification under bipolar knowledge representation**

Period: 2010

Esko Turunen (Examiner)

Department of Mathematics

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

**WIRELESS PERSONAL COMMUNICATIONS (Journal)**

Period: 2010

Liang Chen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**WIRELESS PERSONAL COMMUNICATIONS**

Scopus rating (2019): CiteScore 2.4 SJR 0.291 SNIP 0.701

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

**Workshop on Inverse Problems, Tampere University of Technology, 8 December 2010**

Period: 2010

Mikko Kaasalainen (Chair)

Department of Mathematics

### Related event

#### Workshop on Inverse Problems, Tampere University of Technology, 8 December 2010

1/01/10 → ...

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

#### Workshop on the Physical Properties of Asteroids, 22-23 March, 2010, Paris, France

Period: 2010

Mikko Kaasalainen (Member)

Department of Mathematics

### Related event

#### Workshop on the Physical Properties of Asteroids, 22-23 March, 2010, Paris, France

1/01/10 → ...

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

#### Zentralblatt MATH (Journal)

Period: 2010

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

### Related journal

#### Zentralblatt MATH

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

#### Vastaväittäjä: Mendelson, M., Identification and Control of Deposition Process

Period: 6 May 2010

Seppo Pohjolainen (Examiner)

Department of Mathematics

### Description

Aalto-yliopisto Automaatio- ja systeemitekniikan laitos

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

#### Vastaväittäjä: Törneblom, E., Luonnollisten lukujen määriteltävyydestä funktioalgebroissa

Period: 11 May 2010

Esko Turunen (Examiner)

Department of Mathematics

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

#### Vastaväittäjä: Holi, M., Crisp, Fuzzy, and Probabilistic Faceted Semantic Search

Period: 9 Jun 2010

Ossi Nykänen (Examiner)

Department of Mathematics

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

#### 13th International Conference on Ubiquitous Computing Ubicomp 2011 (Journal)

Period: 2011

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

### Related journal

### **13th International Conference on Ubiquitous Computing Ubicomp 2011**

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

### **2011 IEEE 74th Vehicular Technology Conference: VTC2011-Fall (Journal)**

Period: 2011

Laura Maria Wirola (Reviewer)

Research group: MAT Positioning

Department of Mathematics

#### **Related journal**

### **2011 IEEE 74th Vehicular Technology Conference: VTC2011-Fall**

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

### **2012 IEEE Control Systems Conference, 27 - 29 June 2012, Montreal, Canada (Journal)**

Period: 2011

Seppo Pohjolainen (Reviewer)

Department of Mathematics

#### **Related journal**

### **2012 IEEE Control Systems Conference, 27 - 29 June 2012, Montreal, Canada**

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

### **23rd European Union Contest for Young Scientists, Helsinki 2011 (External organisation)**

Period: 2011

Keijo Pellervo Ruohonen (Reviewer)

Department of Mathematics

#### **Description**

Member of International Jury

#### **Related external organisation**

### **23rd European Union Contest for Young Scientists, Helsinki 2011**

Activity: Membership › Membership of a competition jury

### **7th Workshop on Control of Distributed Parameter Systems, July 18-22th 2011, Wuppertal, Germany**

Period: 2011

Seppo Pohjolainen (Member)

Department of Mathematics

#### **Related event**

### **7th Workshop on Control of Distributed Parameter Systems, July 18-22th 2011, Wuppertal, Germany**

1/01/11 → ...

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

### **9th International Conference on Clifford Algebras and their Applications, ICCA9, 15-20 July 2011 at the Bauhaus-University Weimar, Germany**

Period: 2011

Sirkka-Liisa Eriksson (Chair)

Department of Mathematics

#### **Related event**

**9th International Conference on Clifford Algebras and their Applications, ICCA9, 15-20 July 2011 at the Bauhaus-University Weimar, Germany**

1/01/11 → ...

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

**Advances in Applied Clifford Algebras (Journal)**

Period: 2011

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Advances in Applied Clifford Algebras**

0188-7009

Scopus rating (2019): CiteScore 1.9 SJR 0.469 SNIP 1.227

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

**An implementation of a semantic, web-based virtual machine laboratory prototyping environment**

Period: 2011

Tuija Maria Kristiina Palonen (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

<http://urn.fi/URN:NBN:fi:tty-2011111114875>

**Related event**

**The Semantic Web ISWC 2011 10th International Semantic Web Conference, Bonn, Germany, October 23-27, 2011, Proceedings, Part II. LNCS**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**An implementation of a semantic, web-based virtual machine laboratory prototyping environment**

Period: 2011

Kari Koskinen (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

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1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**An implementation of a semantic, web-based virtual machine laboratory prototyping environment**

Period: 2011

Seppo Pohjolainen (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

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#### Related event

**The Semantic Web ISWC 2011 10th International Semantic Web Conference, Bonn, Germany, October 23-27, 2011, Proceedings, Part II. LNCS**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

#### An implementation of a semantic, web-based virtual machine laboratory prototyping environment

Period: 2011

Ossi Nykänen (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

<http://urn.fi/URN:NBN:fi:tty-2011111114875>

#### Related event

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1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

#### An implementation of a semantic, web-based virtual machine laboratory prototyping environment

Period: 2011

Markus Rokala (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

<http://urn.fi/URN:NBN:fi:tty-2011111114875>

#### Related event

**The Semantic Web ISWC 2011 10th International Semantic Web Conference, Bonn, Germany, October 23-27, 2011, Proceedings, Part II. LNCS**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

#### An implementation of a semantic, web-based virtual machine laboratory prototyping environment

Period: 2011

Jaakko Tapio Antero Salonen (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

<http://urn.fi/URN:NBN:fi:tty-2011111114875>

#### Related event

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1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**An implementation of a semantic, web-based virtual machine laboratory prototyping environment**

Period: 2011

Juha Nurmi (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

<http://urn.fi/URN:NBN:fi:tty-2011111114875>

**Related event**

**The Semantic Web ISWC 2011 10th International Semantic Web Conference, Bonn, Germany, October 23-27, 2011, Proceedings, Part II. LNCS**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**An implementation of a semantic, web-based virtual machine laboratory prototyping environment**

Period: 2011

Vänni Tapani Alarotu (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

<http://urn.fi/URN:NBN:fi:tty-2011111114875>

**Related event**

**The Semantic Web ISWC 2011 10th International Semantic Web Conference, Bonn, Germany, October 23-27, 2011, Proceedings, Part II. LNCS**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**An implementation of a semantic, web-based virtual machine laboratory prototyping environment**

Period: 2011

Matti Henrik Antero Helminen (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

<http://urn.fi/URN:NBN:fi:tty-2011111114875>

**Related event**

**The Semantic Web ISWC 2011 10th International Semantic Web Conference, Bonn, Germany, October 23-27, 2011, Proceedings, Part II. LNCS**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**An implementation of a semantic, web-based virtual machine laboratory prototyping environment**

Period: 2011

Pekka Ranta (Speaker)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

[http://dx.doi.org/10.1007/978-3-642-25093-4\\_15](http://dx.doi.org/10.1007/978-3-642-25093-4_15)

<http://urn.fi/URN:NBN:fi:tty-2011111114875>

#### Related event

**The Semantic Web ISWC 2011 10th International Semantic Web Conference, Bonn, Germany, October 23-27, 2011, Proceedings, Part II. LNCS**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

#### Approximation of volume and branch size distribution of trees from laser scanner data

Period: 2011

Pasi Raumonon (Speaker)

Department of Mathematics

#### Related event

**European Geosciences Union EGU General Assembly 2011, Vienna, Austria, 3-8 April 2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

#### Approximation of volume and branch size distribution of trees from laser scanner data

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### Related event

**European Geosciences Union EGU General Assembly 2011, Vienna, Austria, 3-8 April 2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

#### Approximation of Volume and Branch Size Distribution of Trees from Laser Scanner Fata

Period: 2011

Pasi Raumonon (Speaker)

Department of Mathematics

#### Related event

**Purple Mountain Observatory, Chinese Academy of Sciences, Najing, China, 6.4.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

#### A Review on Old and New Results on Robust Regulation of Distributed Parameter Systems with Infinite Dimensional Exosystems

Period: 2011

Seppo Pohjolainen (Speaker)

Department of Mathematics

Links:

<http://urn.fi/URN:NBN:fi:tty-201301021000>

#### Related event

**7th Workshop on Control of Distributed Parameter Systems, July 18-22th 2011, Wuppertal, Germany**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

#### Asiantuntijalausunto: Assessor in Education Assessment Exercise (EAE) project

Period: 2011

Esko Turunen (Examiner)

Department of Mathematics

Activity: Examination › Evaluation of activities

**Asiantuntijalausunto: Reviewer of applications**

Period: 2011

Robert Piche (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

**Asiantuntijalausunto: Reviewer of Project**

Period: 2011

Mikko Kaasalainen (Examiner)

Department of Mathematics

Activity: Examination › Evaluation of activities

**Asiantuntijalausunto: Reviewer of Research Proposals**

Period: 2011

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

**A Stochastic Mixture Surrogate Model Algorithm for Computationally Expensive Global Optimization Problems**

Period: 2011

Juliane Muller (Speaker)

Department of Mathematics

**Related event**

**INFORMS Annual Meeting 2011, November 13-16, 2011, Charlotte, NC, USA**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Astronomy and Astrophysics (Journal)**

Period: 2011

Mikko Kaasalainen (Reviewer)

Department of Mathematics

**Related journal**

**Astronomy and Astrophysics**

0004-6361

Scopus rating (2019): CiteScore 9.5 SJR 2.174 SNIP 1.226

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

**Astrophysical Journal (Journal)**

Period: 2011

Mikko Kaasalainen (Reviewer)

Department of Mathematics

**Related journal**

**Astrophysical Journal**

0004-637X

Scopus rating (2019): CiteScore 9 SJR 2.144 SNIP 1.149

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



**A Surrogate Model Algorithm for Solving Expensive Black-Box Nonlinear Integer Programming Problems**

Period: 2011

Juliane Muller (Speaker)

Department of Mathematics

**Related event**

**MOPTA 2011, August 17-19, 2011, Lehigh University, Bethlehem, PA, USA**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Autonomous satellite orbit prediction**

Period: 2011

Tommi Antero Perälä (Speaker)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**Computational Science Day 2011, Lappeenranta, 18.10.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Autonomous satellite orbit prediction**

Period: 2011

Mari Seppänen (Speaker)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**Computational Science Day 2011, Lappeenranta, 18.10.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Autonomous satellite orbit prediction**

Period: 2011

Robert Piche (Speaker)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**Computational Science Day 2011, Lappeenranta, 18.10.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Book review: Ubiquitous Positioning and Mobile Location Based Service in Smart Phone (Journal)**

Period: 2011

Robert Piche (Reviewer)

Department of Mathematics

**Related journal**

**Book review: Ubiquitous Positioning and Mobile Location Based Service in Smart Phone**

Activity: Publication peer-review and editorial work › Reviewer of Other Manuscript

### **Central European Journal of Mathematics (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

#### **Related journal**

### **Central European Journal of Mathematics**

1895-1074

Scopus rating (2015): CiteScore 1.4 SJR 0.521 SNIP 1.233

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

### **Esitelmä, Mean value properties of eigenfunctions of the hyperbolic Laplacian**

Period: 2011

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### **Related event**

### **The 9th International Conference on Clifford Algebras and their Applications ICCA9, 15-20 July 2011 at the Bauhaus-University Weimar, Germany**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Extreme Value Analysis of Defect Distributions and Fatigue Initiators**

Period: 2011

Juha Ala-Luhtala (Speaker)

Department of Mathematics

#### **Related event**

### **International Symposium on Fatigue Design & Material Defects, 23.-25.5.2011, Trondheim, Norway**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Extreme Value Analysis of Defect Distributions and Fatigue Initiators**

Period: 2011

Keijo Pellervo Ruohonen (Speaker)

Department of Mathematics

#### **Related event**

### **International Symposium on Fatigue Design & Material Defects, 23.-25.5.2011, Trondheim, Norway**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Fuzzy Sets and Systems (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

#### **Related journal**

### **Fuzzy Sets and Systems**

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

**Fuzzy Sets and Systems (Journal)**

Period: 2011

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

**Related journal****Fuzzy Sets and Systems**

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

**Global Journal of Technology and Optimization (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal****Global Journal of Technology and Optimization**

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

**Gyroscopy and Navigation (Journal)**

Period: 2011

Robert Piche (Editorial board member)

Research group: MAT Positioning

Department of Mathematics

**Related journal****Gyroscopy and Navigation**

2075-1087

Scopus rating (2019): CiteScore 1.7 SJR 0.254 SNIP 0.821

Activity: Publication peer-review and editorial work > Membership of an editorial board

**Gyroscopy and Navigation (Journal)**

Period: 2011

Robert Piche (Reviewer)

Department of Mathematics

**Related journal****Gyroscopy and Navigation**

2075-1087

Scopus rating (2019): CiteScore 1.7 SJR 0.254 SNIP 0.821

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

**IEEE Transactions on Signal Processing (Journal)**

Period: 2011

Robert Piche (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal****IEEE Transactions on Signal Processing**

1053-587X

Scopus rating (2019): CiteScore 11.2 SJR 2.098 SNIP 2.545

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

### **IEEE Transactions on Vehicular Technology (Journal)**

Period: 2011

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

#### **Related journal**

### **IEEE Transactions on Vehicular Technology**

0018-9545

Scopus rating (2019): CiteScore 10.9 SJR 1.634 SNIP 2.176

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

### **IEEE Transactions on Vehicular Technology (Journal)**

Period: 2011

Henri Pesonen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

#### **Related journal**

### **IEEE Transactions on Vehicular Technology**

0018-9545

Scopus rating (2019): CiteScore 10.9 SJR 1.634 SNIP 2.176

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

### **Ilmaista netistä**

Period: 2011

Sirkka-Liisa Eriksson (Interviewee)

Department of Mathematics

#### **Related external organisation**

### **Aamulehti**

Activity: Other › Media appearance

### **Information Sciences (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

#### **Related journal**

### **Information Sciences**

0020-0255

Scopus rating (2019): CiteScore 11.3 SJR 1.723 SNIP 2.688

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

### **Information Sciences (Journal)**

Period: 2011

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

## Related journal

### Information Sciences

0020-0255

Scopus rating (2019): CiteScore 11.3 SJR 1.723 SNIP 2.688

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

### Innovation Ecosystems Summit, July 11, 2011, Stanford, California, USA

Period: 2011

Jukka Huhtamäki (Chair)

Department of Mathematics

## Related event

### Innovation Ecosystems Summit, July 11, 2011, Stanford, California, USA

1/01/11 → ...

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

### International Journal of Mathematics and Mathematical Sciences (Journal)

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

## Related journal

### International Journal of Mathematics and Mathematical Sciences

0161-1712

Scopus rating (2019): CiteScore 0.9 SJR 0.165 SNIP 0.759

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

### Introducing knowledge federation

Period: 2011

Jukka Huhtamäki (Speaker)

Department of Mathematics

## Related event

### ITK 2011, Interaktiivinen Tekniikka Koulutuksessa -konferenssi 2011 - Uutuuden viehätystä, ideoiden kierrätystä, Hämeenlinna, 6.-8.4.2011. Hämeen kesäyliopiston julkaisuja. Sarja B

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### Invited lecturer, graduate school: Modelling asteroid shapes and rotation

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

## Related event

### XVI Ciclo de Cursos Especiais, Observatorio Nacional, 7 - 11 November 2011, Rio de Janeiro, Brazil

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### Journal of Computer and System Sciences (Journal)

Period: 2011

Keijo Pellervo Ruohonen (Reviewer)

Department of Mathematics

### Related journal

#### Journal of Computer and System Sciences

0022-0000

Scopus rating (2019): CiteScore 4 SJR 0.745 SNIP 1.436

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

#### Journal of Multi-Criteria Decision Analysis (Journal)

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

### Related journal

#### Journal of Multi-Criteria Decision Analysis

1057-9214

Scopus rating (2019): CiteScore 2.7 SJR 0.508 SNIP 1.374

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

#### Journal of Numerical Analysis, Industrial and Applied Mathematics (JNAIAM) (Journal)

Period: 2011

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

### Related journal

#### Journal of Numerical Analysis, Industrial and Applied Mathematics (JNAIAM)

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

#### Journal of the Franklin Institute (Journal)

Period: 2011

Robert Piche (Reviewer)

Department of Mathematics

### Related journal

#### Journal of the Franklin Institute

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

#### Keynote speaker: Mathematical Engineering for the Age of Positioning

Period: 2011

Robert Piche (Invited lecturer)

Research group: MAT Positioning

Department of Mathematics

### Related event

#### The 3rd International ICST Conference on Mobile Lightweight Wireless Systems, May 2011, Bilbao, Spain

1/01/11 → ...

Activity: Talk or presentation › Invited lecture

#### KOALA: 3-D shape of asteroids from multi-data inversion

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

### Related event

### **EPSC/DPS joint meeting, Nantes, France, October 2011**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **Laskennallinen menetelmä puun biomassan ja oksien kokojakauman määrittämiseen laserkeilausdatasta**

Period: 2011

Pasi Raunonen (Speaker)

Department of Mathematics

#### **Related event**

### **Metsätieteen päivä 2011, Helsinki**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **Laskennallinen menetelmä puun biomassan ja oksien kokojakauman määrittämiseen laserkeilausdatasta**

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### **Related event**

### **Metsätieteen päivä 2011, Helsinki**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **Laskennallinen menetelmä puun biomassan ja oksien kokojakauman määrittämiseen laserkeilausdatasta**

Period: 2011

Markku Åkerblom (Speaker)

Department of Mathematics

#### **Related event**

### **Metsätieteen päivä 2011, Helsinki**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **Lukio- ja yliopistomatematiikan välinen silta**

Period: 2011

Thumas Miilumäki (Speaker)

Department of Mathematics

#### **Related event**

### **3rd Seminar On New Perspectives In Teaching Mathematics 2011, Otaniemi**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **LUMA neuvottelukunta (External organisation)**

Period: 2011

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

#### **Description**

Jäsen

#### **Related external organisation**

### **LUMA neuvottelukunta**

Activity: Membership › Position of trust in public sector

### **LUMATE-keskuksen avajaiset**

Period: 2011

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

### **Related event**

### **Museokeskus Vapriikki, 19.4.2011, Tampere**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Lumate on linkki uusiin teknologioihin**

Period: 2011

Sirkka-Liisa Eriksson (Interviewee)

Department of Mathematics

### **Related external organisation**

### **Opettaja-lehti, Opintoretket-liite, 2.9.2011**

Activity: Other › Media appearance

### **Mathematical and Computer Modelling (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

### **Related journal**

### **Mathematical and Computer Modelling**

0895-7177

Scopus rating (2016): SJR 0.516 SNIP 2.216

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

### **Mathematical Control and Related Fields (Journal)**

Period: 2011

Seppo Pohjolainen (Reviewer)

Department of Mathematics

### **Related journal**

### **Mathematical Control and Related Fields**

2156-8472

Scopus rating (2019): CiteScore 1.7 SJR 0.616 SNIP 0.915

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

### **Mathematical Reviews (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

### **Related journal**

### **Mathematical Reviews**

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



**Mathematical Reviews (Journal)**

Period: 2011

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

**Related journal****Mathematical Reviews**

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

**Maximum compatibility estimate for asteroid models from multiple data sources**

Period: 2011

Matti Viikinkoski (Speaker)

Department of Mathematics

**Related event****EGU meeting, Wien, April 2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Maximum compatibility estimate for asteroid models from multiple data sources**

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event****EGU meeting, Wien, April 2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Mean value properties for k-hypermonogenic functions**

Period: 2011

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

**Related event****The 8th International ISAAC Congress, August 22 to August 27, 2011, People's Friendship University in Moscow**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Measuring and computing tree branch structure and size distribution from terrestrial laser scanner data**

Period: 2011

Pasi Raunonen (Speaker)

Department of Mathematics

**Related event****EARSEL conference, Prague, June 2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Measuring and computing tree branch structure and size distribution from terrestrial laser scanner data**

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### Related event

##### **EARSEL conference, Prague, June 2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

##### **Ministry of Education, National Graduate School of Mathematics and Applications (External organisation)**

Period: 2011

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

#### Description

Board member 2011-2012

#### Related external organisation

##### **Ministry of Education, National Graduate School of Mathematics and Applications**

Activity: Membership › Position of trust in public sector

##### **Neural Computing & Applications (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

#### Related journal

##### **Neural Computing & Applications**

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

##### **On characterizing strong stability of semigroups**

Period: 2011

Lassi Paunonen (Speaker)

Department of Mathematics

#### Related event

##### **SSC-Colloquium, Department of Applied Mathematics, 29.9.2011, Univeristy of Twente, the Netherlands**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

##### **Output regulation for distributed parameter systems and periodic reference signals**

Period: 2011

Lassi Paunonen (Speaker)

Department of Mathematics

#### Related event

##### **SSC-Colloquium, Department of Applied Mathematics, 29.9.2011, Univeristy of Twente, the Netherlands**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

##### **Paikka- ja virhe-estimaatin laskenta-algoritmit**

Period: 2011

Simo Ali-Löytty (Speaker)

Research group: MAT Positioning

Department of Mathematics

Links:

<http://urn.fi/URN:NBN:fi:tty-2011092814823>

#### Related event

**Paikannusteknologiat nyt ja tulevaisuudessa, seminaari 25.8.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

#### Personal and Ubiquitous Computing (Journal)

Period: 2011

Robert Piche (Reviewer)

Research group: MAT Positioning

Department of Mathematics

#### Related journal

**Personal and Ubiquitous Computing**

1617-4909

Scopus rating (2019): CiteScore 5.1 SJR 0.544 SNIP 1.339

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

#### Pikatie matematiikasta sovelluksiin

Period: 2011

Mikko Kaasalainen (Interviewee)

Department of Mathematics

#### Related external organisation

**Apropos, SA:n verkkolehti**

Activity: Other › Media appearance

#### Positioning using Coverage Area Databases

Period: 2011

Robert Piche (Speaker)

Department of Mathematics

#### Related event

**Workshop on Ubiquitous Positioning and Indoor Navigation UPIN 2011, 28.9.2011, Kirkkonummi**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Puheenaihe: Matikan laskukausi-koulu jättää taitoihin pahat aukot**

Period: 2011

Sirkka-Liisa Eriksson (Interviewee)

Department of Mathematics

#### Related external organisation

**Aamulehti**

Activity: Other › Media appearance

**Reconstruction of Irregular Bodies from Multiple Data Sources**

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

Links:

<http://urn.fi/URN:NBN:fi:tty-2011121414933>

**Related event**

**Computational Science Day 2011, Lappeenranta University of Technology, 17.10.2011**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Reconstruction of Irregular Bodies from Multiple Data Sources**

Period: 2011

Matti Viikinkoski (Speaker)

Department of Mathematics

Links:

<http://urn.fi/URN:NBN:fi:tty-2011121414933>

**Related event**

**Computational Science Day 2011, Lappeenranta University of Technology, 17.10.2011**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Shape and physical properties of asteroid (21) Lutetia from OSIRIS images**

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**EPSC/DPS joint meeting, Nantes, France, October 2011**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Shape and physical properties of asteroid (21) Lutetia from OSIRIS images**

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**EGU meeting, Wien, April 2011**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Shape reconstruction of irregular bodies with multiple complementary data sources**

Period: 2011

Matti Viikinkoski (Speaker)

Department of Mathematics

**Related event**

**EPSC/DPS joint meeting, Nantes, France, October 2011**

1/01/11 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **Shape reconstruction of irregular bodies with multiple complementary data sources**

Period: 2011

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### **Related event**

### **EPSC/DPS joint meeting, Nantes, France, October 2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Simple solutions in $R^2$ as useful analogies of inverse problems of generalized projections in $R^3$**

Period: 2011

Mikko Kaasalainen (Invited lecturer)

Department of Mathematics

#### **Related event**

### **Finnish-Japanese-Korean workshop on inverse problems/Inverse Days 2011, Helsinki, December 2011**

1/01/11 → ...

Activity: Talk or presentation › Invited lecture

### **Snapshots, Movies and Interactive Tools: Analyzing and Communicating the Power of Relationships in the Triple Helix, organized by Media X, Stanford University, Triple Helix IX International Conference: "Silicon Valley: Global Model or Unique Anomaly?", 11-14 July 2011, Stanford, CA, USA**

Period: 2011

Jukka Huhtamäki (Chair)

Department of Mathematics

#### **Related event**

### **Snapshots, Movies and Interactive Tools: Analyzing and Communicating the Power of Relationships in the Triple Helix, organized by Media X, Stanford University, Triple Helix IX International Conference: "Silicon Valley: Global Model or Unique Anomaly?", 11-14 July 2011, Stanford, CA, USA**

1/01/11 → ...

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

### **Social Media Enhanced Studying and Learning in Higher Education: Students Attitudes, Motivations and Preferred System Designs**

Period: 2011

Thumas Miilumäki (Speaker)

Department of Mathematics

#### **Related event**

### **eMadrid Network, Seminar on "Collaborative learning and Social Media", Madrid, Spain, 11.2.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Soft Computing (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

#### **Related journal**

### **Soft Computing**

1432-7643

Scopus rating (2019): CiteScore 4.7 SJR 0.705 SNIP 1.593

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

### **Solmu Matematiikkalehti (Journal)**

Period: 2011

Sirkka-Liisa Eriksson (Editorial board member)

Department of Mathematics

### **Related journal**

### **Solmu Matematiikkalehti**

1458-8048

Activity: Publication peer-review and editorial work › Membership of an editorial board

### **Suomen Akatemia. Tieteen tila ja taso -arviointi 2012 (External organisation)**

Period: 2011

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

### **Description**

Toimiminen Suomen Akatemian asiantuntijaryhmässä: Matematiikka ja tilastotiede työpaja

### **Related external organisation**

### **Suomen Akatemia. Tieteen tila ja taso -arviointi 2012**

Activity: Membership › Position of trust in a funding organization

### **Surrogate Model Choice and Averaging Based on Dempster-Shafer Theory for Computationally Expensive Global Optimization Problems**

Period: 2011

Juliane Muller (Speaker)

Department of Mathematics

### **Related event**

### **SIAM Conference on Optimization, May 16-19, 2011, Darmstadt, Germany**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Surrogate Model Choice and Averaging Based on Dempster-Shafer Theory for Computationally Expensive Global Optimization Problems**

Period: 2011

Juliane Muller (Speaker)

Department of Mathematics

### **Related event**

### **Optimization 2011, July 24-27, 2011, Lisbon, Portugal**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Tampereen LUMATE-keskus avataan tänään**

Period: 2011

Sirkka-Liisa Eriksson (Interviewee)

Department of Mathematics

### **Related external organisation**

Yle-Tampere paikallisuutiset TV ja radio, 19.4.2011

Activity: Other › Media appearance

**Tampere University of Technology (External organisation)**

Period: 2011

Seppo Pohjolainen (Position of trust)

Department of Mathematics

**Description**

TTY:n konsistorin varajäsen 1.1.2011-31.12.2013

**Related external organisation**

**Tampere University of Technology**

Finland

Activity: Membership › Position of trust in an academic community

**Tampere University of Technology (External organisation)**

Period: 2011

Seppo Pohjolainen (Position of trust)

Department of Mathematics

**Description**

TTY:n opetusneuvoston jäsen 1.1.2011-31.12.2013

**Related external organisation**

**Tampere University of Technology**

Finland

Activity: Membership › Position of trust in an academic community

**The 8th Workshop on Positioning, Navigation and Communication 2011**

Period: 2011

Robert Piche (Member)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**The 8th Workshop on Positioning, Navigation and Communication 2011**

1/01/11 → ...

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

**The 9th International conference on Clifford Algebras and their Applications (Journal)**

Period: 2011

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**The 9th International conference on Clifford Algebras and their Applications**

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

**Todennäköisyys on täynnä yllätyksiä**

Period: 2011

Robert Piche (Speaker)

Department of Mathematics

## Related event

**Mielenkiintoinen matematiikka luentosarjan videoinnit, Tampere Mathematics Center, 27.10.2011, Tampereen yliopisto**  
1/01/11 → ...

Activity: Talk or presentation › Conference presentation

## TUKOKE Tutki, kokeile ja kehitä (External organisation)

Period: 2011

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

### Description

Asiantuntijalausunto: Kilpailutöiden arviointia

## Related external organisation

### TUKOKE Tutki, kokeile ja kehitä

Activity: Membership › Membership of a competition jury

## Zentralblatt MATH (Journal)

Period: 2011

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

## Related journal

### Zentralblatt MATH

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

## Opponent of Dissertation: Vastaväittäjä: FL Sanna Mönkölän vastaväittäjä

Period: 29 Nov 2011

Seppo Pohjolainen (Examiner)

Department of Mathematics

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

## 2012 IEEE 76th Vehicular Technology Conference: VTC2012-Fall, 3-6 September 2012, Quebec City, Canada (Journal)

Period: 2012

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

## Related journal

### 2012 IEEE 76th Vehicular Technology Conference: VTC2012-Fall, 3-6 September 2012, Quebec City, Canada

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

## 2012 International Conference on Indoor Positioning and Indoor Navigation, IPIN 2012, 13-15th November, 2012, Sydney, Australia (Journal)

Period: 2012

Henri Nurminen (Reviewer)

Research group: MAT Positioning

Department of Mathematics

## Related journal

### 2012 International Conference on Indoor Positioning and Indoor Navigation, IPIN 2012, 13-15th November, 2012, Sydney, Australia



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

**Acta Mathematica Scientia (Journal)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Acta Mathematica Scientia**

0252-9602

Scopus rating (2019): CiteScore 1.5 SJR 0.522 SNIP 0.792

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

**A Method for Reconstructing Cylinder Model of a Single Tree From Terrestrial Laser Scanner Data**

Period: 2012

Markku Åkerblom (Speaker)

Department of Mathematics

**Related event**

**32nd European Association of Remote Sensing Laboratories EARSeL Symposium and 36th General Assembly, 21.-24.5.2012, Mykonos, Greece**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**A Method for Reconstructing Cylinder Model of a Single Tree From Terrestrial Laser Scanner Data**

Period: 2012

Pasi Raunonen (Speaker)

Department of Mathematics

**Related event**

**32nd European Association of Remote Sensing Laboratories EARSeL Symposium and 36th General Assembly, 21.-24.5.2012, Mykonos, Greece**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**A Method for Reconstructing Cylinder Model of a Single Tree From Terrestrial Laser Scanner Data**

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**32nd European Association of Remote Sensing Laboratories EARSeL Symposium and 36th General Assembly, 21.-24.5.2012, Mykonos, Greece**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Analele Stiintificale ale Universitatii Al. I. Cuza din Iasi - Serie Noua - Matematica (Journal)**

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal**

**Analele Stiintificale ale Universitatii Al. I. Cuza din Iasi - Serie Noua - Matematica**

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

**Applied Mathematics. A Journal of Chinese Universities. Series B (Journal)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Applied Mathematics. A Journal of Chinese Universities. Series B**

1005-1031

Scopus rating (2019): CiteScore 1.7 SJR 0.281 SNIP 0.618

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

**Applied Mathematics and Computation (Journal)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Applied Mathematics and Computation**

0096-3003

Scopus rating (2019): CiteScore 5.6 SJR 0.969 SNIP 1.766

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

**Astronomy and Astrophysics (Journal)**

Period: 2012

Mikko Kaasalainen (Reviewer)

Department of Mathematics

**Related journal**

**Astronomy and Astrophysics**

0004-6361

Scopus rating (2019): CiteScore 9.5 SJR 2.174 SNIP 1.226

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

**A Surrogate Model Algorithm for Computationally Expensive Mixed-Integer Black-Box Global Optimization Problems**

Period: 2012

Robert Piche (Speaker)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**21st International Symposium on Mathematical Programming, ISMP 2012, 19-24 August 2012, Berlin, Germany**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**A Surrogate Model Algorithm for Computationally Expensive Mixed-Integer Black-Box Global Optimization Problems**

Period: 2012

Juliane Muller (Speaker)

Research group: MAT Positioning

Department of Mathematics

### Related event

**21st International Symposium on Mathematical Programming, ISMP 2012, 19-24 August 2012, Berlin, Germany**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### Automatica (Journal)

Period: 2012

Seppo Pohjolainen (Reviewer)

Department of Mathematics

### 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

### Board member of the Finnish Mathematical Society (External organisation)

Period: 2012

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

### Description

Board member

### Related external organisation

#### Board member of the Finnish Mathematical Society

Activity: Membership › Membership of a society or network

### Branch Growth and Tree Change Detection Using Terrestrial Laser Scanning

Period: 2012

Pasi Raumonen (Speaker)

Department of Mathematics

Links:

[http://silvilaser2012.com/wp-content/uploads/2011/11/Silvilaser2012\\_Program\\_Abstracts.pdf](http://silvilaser2012.com/wp-content/uploads/2011/11/Silvilaser2012_Program_Abstracts.pdf)

### Related event

**Silvilaser 2012, 12th International Conference on LiDAR Applications for Assessing Forest Ecosystems, 16-19 September 2012, Vancouver, Canada**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### Branch Growth and Tree Change Detection Using Terrestrial Laser Scanning

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

Links:

[http://silvilaser2012.com/wp-content/uploads/2011/11/Silvilaser2012\\_Program\\_Abstracts.pdf](http://silvilaser2012.com/wp-content/uploads/2011/11/Silvilaser2012_Program_Abstracts.pdf)

### Related event

**Silvilaser 2012, 12th International Conference on LiDAR Applications for Assessing Forest Ecosystems, 16-19 September 2012, Vancouver, Canada**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Caspian Journal of Applied Sciences Research (Journal)**

Period: 2012

Ossi Nykänen (Reviewer)

Department of Mathematics

**Related journal**

**Caspian Journal of Applied Sciences Research**

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

**Complex Variables and Elliptic Equations (Journal)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Complex Variables and Elliptic Equations**

1747-6933

Scopus rating (2019): CiteScore 1.4 SJR 0.644 SNIP 1.163

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

**Comprehensive and Quantitative Tree Models from TLS Data**

Period: 2012

Pasi Raunonen (Speaker)

Department of Mathematics

**Related event**

**Beijing Forestry University, Beijing, China, 26.9.2012**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Computers & Mathematics with Applications (Journal)**

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal**

**Computers & Mathematics with Applications**

Scopus rating (2019): CiteScore 4.8 SJR 1.214 SNIP 1.42

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

**Computers & Mathematics with Applications (Journal)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Computers & Mathematics with Applications**

Scopus rating (2019): CiteScore 4.8 SJR 1.214 SNIP 1.42

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

**Examiner of Dissertation: Väitöskirjan esitarkastaja**

Period: 2012

Sirkka-Liisa Eriksson (Examiner)

Department of Mathematics

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

**Examiner: Väitöskirjan esitarkastaja: Macagnano, D., Multitarget Localization and Tracking Active and Passive Solutions**

Period: 2012

Robert Piche (Examiner)

Department of Mathematics

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

**Filomat (Journal)**

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal****Filomat**

Scopus rating (2019): CiteScore 1.2 SJR 0.449 SNIP 0.982

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

**Fuzzy Sets and Systems (Journal)**

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal****Fuzzy Sets and Systems**

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

**Fuzzy Sets and Systems (Journal)**

Period: 2012

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

**Related journal****Fuzzy Sets and Systems**

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

**Icarus (Journal)**

Period: 2012

Mikko Kaasalainen (Reviewer)

Department of Mathematics

**Related journal****Icarus**

0019-1035

Scopus rating (2019): CiteScore 6.5 SJR 1.837 SNIP 1.285

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

**IEEE Transactions on Circuits and Systems for Video Technology (Journal)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**IEEE Transactions on Circuits and Systems for Video Technology**

1051-8215

Scopus rating (2019): CiteScore 9 SJR 1.306 SNIP 2.53

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

**IEEE Transactions on Magnetics (Journal)**

Period: 2012

Pasi Raunonen (Reviewer)

Department of Mathematics

**Related journal**

**IEEE Transactions on Magnetics**

0018-9464

Scopus rating (2019): CiteScore 3.4 SJR 0.594 SNIP 1.041

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

**IEEE Transactions on Vehicular Technology (Journal)**

Period: 2012

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

**Related journal**

**IEEE Transactions on Vehicular Technology**

0018-9545

Scopus rating (2019): CiteScore 10.9 SJR 1.634 SNIP 2.176

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

**IFAC Joint conference: 5th Symposium on System Structure and Control, 11th Workshop on Time-Delay Systems, and 6th Workshop on Fractional Differentiation and Its Applications, Joint 2013 SSSC, TDS, FDA, February 4-6, 2013, Grenoble, France (Journal)**

Period: 2012

Alpo Antti Petteri Laakkonen (Reviewer)

Department of Mathematics

**Related journal**

**IFAC Joint conference: 5th Symposium on System Structure and Control, 11th Workshop on Time-Delay Systems, and 6th Workshop on Fractional Differentiation and Its Applications, Joint 2013 SSSC, TDS, FDA, February 4-6, 2013, Grenoble, France**

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

**Indian Journal of Pure and Applied Mathematics (Journal)**

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

### Related journal

#### Indian Journal of Pure and Applied Mathematics

0019-5588

Scopus rating (2019): CiteScore 0.5 SJR 0.229 SNIP 0.654

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

#### Infocommunications Journal (Journal)

Period: 2012

Jukka Huhtamäki (Editorial board member)

Department of Mathematics

### Related journal

#### Infocommunications Journal

2061-2079

Scopus rating (2019): CiteScore 0.8 SJR 0.141 SNIP 0.289

Activity: Publication peer-review and editorial work › Membership of an editorial board

#### International Journal of Computer Mathematics (Journal)

Period: 2012

Keijo Pellervo Ruohonen (Reviewer)

Department of Mathematics

### Related journal

#### International Journal of Computer Mathematics

0020-7160

Scopus rating (2019): CiteScore 2.6 SJR 0.548 SNIP 1.022

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

#### International Journal of Robust and Nonlinear Control (Journal)

Period: 2012

Seppo Pohjolainen (Reviewer)

Department of Mathematics

### Related journal

#### International Journal of Robust and Nonlinear Control

1049-8923

Scopus rating (2019): CiteScore 6.7 SJR 1.631 SNIP 1.456

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

#### Iranian Journal of Fuzzy Systems (Journal)

Period: 2012

Ossi Nykänen (Reviewer)

Department of Mathematics

### Related journal

#### Iranian Journal of Fuzzy Systems

1735-0654

Scopus rating (2019): CiteScore 3.2 SJR 0.512 SNIP 1.205

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

#### Journal of Complex Analysis (Journal)

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### Related journal

##### **Journal of Complex Analysis**

2314-4963

Scopus rating (2019): CiteScore 1.8 SJR 0.232 SNIP 2.161

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

##### **Journal of Multiple-Valued Logic and Soft Computing (Journal)**

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

#### Related journal

##### **Journal of Multiple-Valued Logic and Soft Computing**

1542-3980

Scopus rating (2019): CiteScore 1.4 SJR 0.216 SNIP 0.668

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

##### **Journal of Optical Society of America A (Journal)**

Period: 2012

Mikko Kaasalainen (Reviewer)

Department of Mathematics

#### Related journal

##### **Journal of Optical Society of America A**

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

##### **Knowledge-Based Systems (Journal)**

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

#### Related journal

##### **Knowledge-Based Systems**

0950-7051

Scopus rating (2019): CiteScore 11.7 SJR 1.754 SNIP 2.902

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

##### **Lutetia global shape and topography reconstructed with photoclinometry by deformation**

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### Related event

##### **European Planetary Science Congress 2012, EPSC, 23-28 September 2012, Madrid, Spain**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

##### **Mathbridge - Eurooppalainen Silta Lukio- ja Korkeakoulumatematiikan Välille**

Period: 2012

Jussi Kangas (Speaker)



Department of Mathematics

**Related event**

**Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology, Lappeenranta, Finland**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Mathbridge - Eurooppalainen Silta Lukio- ja Korkeakoulumatematiikan Väliille**

Period: 2012

Seppo Pohjolainen (Speaker)

Department of Mathematics

**Related event**

**Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology, Lappeenranta, Finland**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Mathbridge - Eurooppalainen Silta Lukio- ja Korkeakoulumatematiikan Väliille**

Period: 2012

Hanna Sarikka (Speaker)

Department of Mathematics

**Related event**

**Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology, Lappeenranta, Finland**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Mathbridge - Eurooppalainen Silta Lukio- ja Korkeakoulumatematiikan Väliille**

Period: 2012

Thumas Miilumäki (Speaker)

Department of Mathematics

**Related event**

**Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology, Lappeenranta, Finland**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Mathbridge - Eurooppalainen Silta Lukio- ja Korkeakoulumatematiikan Väliille**

Period: 2012

Ossi Nykänen (Speaker)

Department of Mathematics

**Related event**

**Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology, Lappeenranta, Finland**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Math-Bridge - Pan-eurooppalainen matematiikan eOppimisjärjestelmä**

Period: 2012

Jussi Kangas (Speaker)

Department of Mathematics

#### Related event

**Interaktiivinen Tekniikka Koulutuksessa 2012, ITK 2012, Hämeenlinna, 19.-20.4.2012**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Math-Bridge - Pan-eurooppalainen matematiikan eOppimisjärjestelmä**

Period: 2012

Hanna Sarikka (Speaker)

Department of Mathematics

#### Related event

**Interaktiivinen Tekniikka Koulutuksessa 2012, ITK 2012, Hämeenlinna, 19.-20.4.2012**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Math-Bridge - Pan-eurooppalainen matematiikan eOppimisjärjestelmä**

Period: 2012

Thumas Miilumäki (Speaker)

Department of Mathematics

#### Related event

**Interaktiivinen Tekniikka Koulutuksessa 2012, ITK 2012, Hämeenlinna, 19.-20.4.2012**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Math-Bridge - Pan-eurooppalainen matematiikan eOppimisjärjestelmä**

Period: 2012

Ossi Nykänen (Speaker)

Department of Mathematics

#### Related event

**Interaktiivinen Tekniikka Koulutuksessa 2012, ITK 2012, Hämeenlinna, 19.-20.4.2012**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Math-Bridge - Pan-eurooppalainen matematiikan eOppimisjärjestelmä**

Period: 2012

Seppo Pohjolainen (Speaker)

Department of Mathematics

#### Related event

**Interaktiivinen Tekniikka Koulutuksessa 2012, ITK 2012, Hämeenlinna, 19.-20.4.2012**

1/01/12 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Mathematical Methods in the Applied Sciences (Journal)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### Related journal

**Mathematical Methods in the Applied Sciences**

0170-4214

Scopus rating (2019): CiteScore 2.8 SJR 0.667 SNIP 1.02

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

### **Mathematical Modelling and Analysis (Journal)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### **Related journal**

### **Mathematical Modelling and Analysis**

1392-6292

Scopus rating (2019): CiteScore 2.2 SJR 0.351 SNIP 0.767

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

### **Mathematical Reviews (Journal)**

Period: 2012

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

#### **Related journal**

### **Mathematical Reviews**

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

### **Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology, Lappeenranta, Finland**

Period: 2012

Seppo Pohjolainen (Chair)

Department of Mathematics

#### **Related event**

### **Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology, Lappeenranta, Finland**

1/01/12 → ...

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

### **Mean value properties for the Weinstein equation and modified Dirac operators**

Period: 2012

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### **Related event**

### **The 19th International Conference on the Applications of Computer Science and Mathematics in Architecture and Civil Engineering, IKM 2012, 4.-6.2012, Bauhaus Universität, Weimar, Germany**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Mean value properties of eigenfunctions of the hyperbolic Laplacian**

Period: 2012

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### **Related event**

**17th European Intensive Course on Complex Analysis, its Generalizations and Applications, Department of Mathematics of the University of Aveiro, March 23-24, 2012, Santiago, Spain**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Mean value properties of eigenfunctions of the hyperbolic Laplacian**

Period: 2012

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### **Related event**

### **Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Meteoritics and Planetary Science (Journal)**

Period: 2012

Mikko Kaasalainen (Reviewer)

Department of Mathematics

#### **Related journal**

### **Meteoritics and Planetary Science**

1086-9379

Scopus rating (2019): CiteScore 3.6 SJR 1.117 SNIP 0.934

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

### **Onnistumiskokemusten merkitys ja niihin pyrkimisen tukeminen matematiikan opiskelussa**

Period: 2012

Hanna Sarikka (Speaker)

Department of Mathematics

#### **Related event**

### **Ainedidaktiikan symposium 2012, Helsingin yliopisto, Helsinki, 10.2.2012**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Onnistumiskokemusten merkitys ja niihin pyrkimisen tukeminen matematiikan opiskelussa**

Period: 2012

Jussi Kangas (Speaker)

Department of Mathematics

#### **Related event**

### **Ainedidaktiikan symposium 2012, Helsingin yliopisto, Helsinki, 10.2.2012**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Operator Methods in the Control of Infinite-Dimensional Linear Systems**

Period: 2012

Lassi Paunonen (Speaker)

Department of Mathematics

#### **Related event**

### **Mathematics Days 2012, 4.-5.1.2012, Lappeenranta University of Technology, Lappeenranta, Finland**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Powering the Innovation Macroscope: Data-Driven Analysis and Visualization of the Mobile Innovation Ecosystem**

Period: 2012

Jukka Huhtamäki (Speaker)

Department of Mathematics

**Related event**

**The 4th Workshop on Information in Networks, WIN, September 28th-29th, 2012, New York, NY, USA**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Quantitative 3D tree models from point cloud data**

Period: 2012

Pasi Raunonen (Speaker)

Department of Mathematics

**Related event**

**International Conference on Inverse Problems and Related Topics 2012, 21.-26.10.2012, Najing, China**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Radio tomography of asteroids in 3D: A hierarchical Bayesian approach**

Period: 2012

Sampsa Pursiainen (Speaker)

Department of Mathematics

**Related event**

**Asteroids, Comets, Meteors, ACM 2012, 16-20 May, 2012, Niigata, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Radio tomography of asteroids in 3D: A hierarchical Bayesian approach**

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**Asteroids, Comets, Meteors, ACM 2012, 16-20 May, 2012, Niigata, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Real life applications of Lukasiewicz-Pavelka Logic**

Period: 2012

Esko Turunen (Speaker)

Department of Mathematics

Links:

<http://mcin.inf.upol.cz/show/1064/slidy.pdf>

**Related event**

**MCIN Seminar, 12.12.2012, University of Olomouc, Czech Republic**

1/01/12 → ...

Activity: Talk or presentation › Public talk

**Reviewer of scientific journal**

Period: 2012

Sirkka-Liisa Eriksson (Interviewee)

Department of Mathematics

**Related external organisation****Zentralblatt MATH**

Activity: Other › Media appearance

**Semantic modelling and simulations enhance the design of machine systems**

Period: 2012

Pekka Ranta (Interviewee)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

<http://oske-net->

[bin.directo.fi/@Bin/289ac4bbde410d145b02299cc45da6dd/1355499677/application/pdf/674097/intelligent\\_machines\\_2012.pdf](http://bin.directo.fi/@Bin/289ac4bbde410d145b02299cc45da6dd/1355499677/application/pdf/674097/intelligent_machines_2012.pdf)

**Related external organisation****Intelligent Machines - cluster program's magazine**

Activity: Other › Media appearance

**Semantic modelling and simulations enhance the design of machine systems**

Period: 2012

Kari Koskinen (Interviewee)

Department of Intelligent Hydraulics and Automation

Department of Mathematics

Links:

<http://oske-net->

[bin.directo.fi/@Bin/289ac4bbde410d145b02299cc45da6dd/1355499677/application/pdf/674097/intelligent\\_machines\\_2012.pdf](http://bin.directo.fi/@Bin/289ac4bbde410d145b02299cc45da6dd/1355499677/application/pdf/674097/intelligent_machines_2012.pdf)

**Related external organisation****Intelligent Machines - cluster program's magazine**

Activity: Other › Media appearance

**Shape reconstruction and inverse problems: generalized projections; Inverse problems and surface reconstruction**

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event****SERA Summer School 2012, lecture, 8.6.2012, TTY**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Shape reconstruction of irregular bodies with multiple complementary data sources**

Period: 2012

Matti Viikinkoski (Speaker)

Department of Mathematics

#### Related event

**Asteroids, Comets, Meteors, ACM 2012, 16-20 May, 2012, Niigata, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Shape reconstruction of irregular bodies with multiple complementary data sources**

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### Related event

**Asteroids, Comets, Meteors, ACM 2012, 16-20 May, 2012, Niigata, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**SIAM Journal on Control and Optimization (Journal)**

Period: 2012

Lassi Paunonen (Reviewer)

Department of Mathematics

#### Related journal

**SIAM Journal on Control and Optimization**

Scopus rating (2019): CiteScore 3.5 SJR 1.39 SNIP 1.541

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

**Social media supported indicators for monitoring user-driven innovation**

Period: 2012

Jukka Huhtamäki (Speaker)

Department of Mathematics

#### Related event

**Tekesin innovaatiotutkimuksen seminaari: Broad-based innovation - challenges for companies and policy, 22.11.2012, Helsinki**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Soft Computing (Journal)**

Period: 2012

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

#### Related journal

**Soft Computing**

1432-7643

Scopus rating (2019): CiteScore 4.7 SJR 0.705 SNIP 1.593

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

**Suomen kansallinen LUMA-neuvottelukunta (External organisation)**

Period: 2012

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

#### Description

Board Member

#### Related external organisation

##### **Suomen kansallinen LUMA-neuvottelukunta**

Activity: Membership › Position of trust in public sector

##### **Tampere LUMATE Center (External organisation)**

Period: 2012

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

#### Description

Board member and vice chair

#### Related external organisation

##### **Tampere LUMATE Center**

Activity: Membership › Membership of a society or network

##### **Tampere Mathematics Center (External organisation)**

Period: 2012

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

#### Description

Steering group member

#### Related external organisation

##### **Tampere Mathematics Center**

Activity: Membership › Membership of a society or network

##### **Teknologia ja oppiminen matematiikassa**

Period: 2012

Seppo Pohjolainen (Speaker)

Department of Mathematics

#### Related event

**Tiedeseminaari - Muutoksessa syntyy uutta - opettamisen tulevaisuus - tulevaisuuden opettajuus. Normaalikoulun 50 v. juhlien osa, 25.10.2012, Tampere**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

##### **Thai Journal of Mathematics (Journal)**

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

#### Related journal

##### **Thai Journal of Mathematics**

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



**The 19th international conference on the applications of computer science and mathematics in architecture and civil engineering, IKM 2012, 5.7.2012, Bauhaus Universität, Weimar, Germany**

Period: 2012

Sirkka-Liisa Eriksson (Chair)

Department of Mathematics

#### **Related event**

**The 19th international conference on the applications of computer science and mathematics in architecture and civil engineering, IKM 2012, 5.7.2012, Bauhaus Universität, Weimar, Germany**

1/01/12 → ...

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

**Tree Growth and Change Detection Using Terrestrial Laser Scanning**

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

#### **Related event**

**ForestSAT 2012, 11.-14.9.2012, Corvallis, Oregon, USA**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Tree Growth and Change Detection Using Terrestrial Laser Scanning**

Period: 2012

Pasi Raunonen (Speaker)

Department of Mathematics

#### **Related event**

**ForestSAT 2012, 11.-14.9.2012, Corvallis, Oregon, USA**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Ubiquitous Positioning, Indoor Navigation and Location-Based Service 2012 (Journal)**

Period: 2012

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

#### **Related journal**

**Ubiquitous Positioning, Indoor Navigation and Location-Based Service 2012**

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

**Ubiquitous Positioning, Indoor Navigation and Location-Based Service 2012 (UPINLBS 2012)**

Period: 2012

Robert Piche (Member)

Research group: MAT Positioning

Department of Mathematics

#### **Related event**

**Ubiquitous Positioning, Indoor Navigation and Location-Based Service 2012 (UPINLBS 2012)**

1/01/12 → ...

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

### **Ubiquitous Positioning, Indoor Navigation and Location-Based Service 2012 (UPINLBS 2012)**

Period: 2012

Simo Ali-Löytty (Member)

Research group: MAT Positioning

Department of Mathematics

#### **Related event**

### **Ubiquitous Positioning, Indoor Navigation and Location-Based Service 2012 (UPINLBS 2012)**

1/01/12 → ...

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

### **Ubiquitous Positioning, Indoor Navigation and Location-Based Service 2012 (UPINLBS 2012) (Journal)**

Period: 2012

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

#### **Related journal**

### **Ubiquitous Positioning, Indoor Navigation and Location-Based Service 2012 (UPINLBS 2012)**

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

### **Verkkosivu Solmu (External organisation)**

Period: 2012

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### **Description**

Matematiikkadiplomit-tehtävien kommentointi

#### **Related external organisation**

### **Verkkosivu Solmu**

Activity: Membership › Membership of a competition jury

### **Verkkoyhteisön toiminnan ja osaamisen visualisoinnit korkeakouluissa**

Period: 2012

Meri Kailanto (Speaker)

Department of Mathematics

#### **Related event**

### **Peda-forum-päivät, 21.-22.8.2012, Helsinki**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Verkkoyhteisön toiminnan ja osaamisen visualisoinnit korkeakouluissa**

Period: 2012

Anne Tervakari (Speaker)

Department of Mathematics

#### **Related event**

### **Peda-forum-päivät, 21.-22.8.2012, Helsinki**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Verkkoyhteisön toiminnan ja osaamisen visualisoinnit korkeakouluissa**

Period: 2012

Kirsi Kuosa (Speaker)

Department of Mathematics

#### **Related event**

### **Peda-forum-päivät, 21.-22.8.2012, Helsinki**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Verkkoyhteisön toiminnan ja osaamisen visualisoinnit korkeakouluissa**

Period: 2012

Jarno Tapio Marttila (Speaker)

Department of Mathematics

#### **Related event**

### **Peda-forum-päivät, 21.-22.8.2012, Helsinki**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **24th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications PIMRC'13, 8-11 September, 2013, London, UK (Journal)**

Period: 2013

Robert Piche (Reviewer)

Research group: MAT Positioning

Department of Automation Science and Engineering

#### **Related journal**

### **24th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications PIMRC'13, 8-11 September, 2013, London, UK**

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

### **3D modeling of stump-root systems from TLS measurements for environmental applications**

Period: 2013

Mikko Kaasalainen (Speaker)

Department of Mathematics

Links:

<http://www.silvilaser2013.com/Silvilaser2013%20program%20and%20abstract.pdf>

#### **Related event**

### **13th International Conference on LiDAR Applications for Assessing Forest Ecosystems, SilviLaser 2013, 9.-11.10.2013. Beijing, China**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **3D modeling of stump-root systems from TLS measurements for environmental applications**

Period: 2013

Pasi Raunonen (Speaker)

Department of Mathematics

Links:

<http://www.silvilaser2013.com/Silvilaser2013%20program%20and%20abstract.pdf>

#### Related event

**13th International Conference on LiDAR Applications for Assessing Forest Ecosystems, SilviLaser 2013, 9.-11.10.2013.**

**Beijing, China**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**7th International Conference on Functional-Structural Plant Models, FSPM2013, 9.-14.6.2013, Saariselkä, Finland**

Period: 2013

Mikko Kaasalainen (Member)

Department of Mathematics

#### Related event

**7th International Conference on Functional-Structural Plant Models, FSPM2013, 9.-14.6.2013, Saariselkä, Finland**

1/01/13 → ...

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

**7th International Conference on Functional-Structural Plant Models, FSPM2013, 9.-14.6.2013, Saariselkä, Finland (Journal)**

Period: 2013

Mikko Kaasalainen (Reviewer)

Department of Mathematics

#### Related journal

**7th International Conference on Functional-Structural Plant Models, FSPM2013, 9.-14.6.2013, Saariselkä, Finland**

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

**8th Conference of the European Society for Fuzzy Logic and Technology, EUSFLAT 2013, 11-13 September 2013, Milano, Italy (Journal)**

Period: 2013

Esko Turunen (Reviewer)

Department of Mathematics

#### Related journal

**8th Conference of the European Society for Fuzzy Logic and Technology, EUSFLAT 2013, 11-13 September 2013, Milano, Italy**

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

**8th Workshop on Control of Distributed Parameter Systems, 1-5th July, 2013, Romania**

Period: 2013

Seppo Pohjolainen (Member)

Department of Mathematics

#### Related event

**8th Workshop on Control of Distributed Parameter Systems, 1-5th July, 2013, Romania**

1/01/13 → ...

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

**9th International ISAAC Congress, Krakow, August 5-10, 2013, Poland**

Period: 2013

Sirkka-Liisa Eriksson (Chair)

Department of Mathematics

### Related event

#### 9th International ISAAC Congress, Krakow, August 5-10, 2013, Poland

1/01/13 → ...

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

#### Achievable stability types by robustly regulating controllers for infinite-dimensional signals

Period: 2013

Alpo Antti Petteri Laakkonen (Speaker)

Department of Mathematics

### Related event

#### A Workshop on Mathematical Systems Theory, 24.10.2013, Tampere

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

#### Advances in Applied Clifford Algebras (Journal)

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

### Related journal

#### Advances in Applied Clifford Algebras

0188-7009

Scopus rating (2019): CiteScore 1.9 SJR 0.469 SNIP 1.227

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

#### Advances in Calculus of Variations (Journal)

Period: 2013

Janne Kauhanen (Reviewer)

Department of Mathematics

### Related journal

#### Advances in Calculus of Variations

1864-8258

Scopus rating (2019): CiteScore 4.3 SJR 1.43 SNIP 1.191

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

#### Applied Mathematics and Computation (Journal)

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

### Related journal

#### Applied Mathematics and Computation

0096-3003

Scopus rating (2019): CiteScore 5.6 SJR 0.969 SNIP 1.766

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

#### Autonomous Prediction of Galileo Satellite Orbits

Period: 2013

Juha Ala-Luhtala (Contributor)

Research group: MAT Positioning

Department of Automation Science and Engineering

Department of Mathematics

#### Related event

**4th International Colloquium Scientific and Fundamental Aspects of the Galileo Programme, 4-6 December, 2013, Prague, Czech Republic**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

#### Autonomous Prediction of Galileo Satellite Orbits

Period: 2013

Robert Piche (Speaker)

Research group: MAT Positioning

Department of Automation Science and Engineering

Department of Mathematics

#### Related event

**4th International Colloquium Scientific and Fundamental Aspects of the Galileo Programme, 4-6 December, 2013, Prague, Czech Republic**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

#### Bagdad - matematiikkaa täältä ikuisuuteen -näyttelyn avajaispuhe, 11.4.2013

Period: 2013

Sirkka-Liisa Eriksson (Interviewee)

Department of Mathematics

#### Related external organisation

#### Vapriikki

Activity: [Other](#) › [Media appearance](#)

#### Bayes forest: combining measurements and models to understand biological diversity

Period: 2013

Ilya Potapov (Speaker)

Department of Mathematics

#### Related event

**2nd IUFRO conference on complex ecosystems, October 7-9, 2013, New Orleans, LA, USA**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

#### Bayes forest: combining measurements and models to understand biological diversity

Period: 2013

Markku Åkerblom (Speaker)

Department of Mathematics

#### Related event

**2nd IUFRO conference on complex ecosystems, October 7-9, 2013, New Orleans, LA, USA**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Bayes forest: combining measurements and models to understand biological diversity**

Period: 2013

Pasi Raumonen (Speaker)

Department of Mathematics

**Related event**

**2nd IUFRO conference on complex ecosystems, October 7-9, 2013, New Orleans, LA, USA**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Bayes forest: combining measurements and models to understand biological diversity**

Period: 2013

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**2nd IUFRO conference on complex ecosystems, October 7-9, 2013, New Orleans, LA, USA**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Bayes forests: combining theoretical models and empirical data**

Period: 2013

Mikko Kaasalainen (Speaker)

Department of Mathematics

Links:

<http://www.metla.fi/ghg/pdf/9-2013/kaasalainen.pdf>

**Related event**

**Greenhouse gas meeting, 11.9.2013, Metla, Vantaa**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Bayesian methods and the dynamics of soil processes of forests**

Period: 2013

Marko Järvenpää (Speaker)

Department of Mathematics

Links:

<http://www.metla.fi/ghg/pdf/9-2013/jarvenpaa.pdf>

**Related event**

**Greenhouse gas meeting, 11.9.2013, Metla, Vantaa**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Characterization of fuel structure and estimation of biomass using 3D terrestrial laser scanning**

Period: 2013

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**4th Fire behavior and fuels conference, February 18-22, 2013, Raleigh, North Carolina, USA**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **Characterization of fuel structure and estimation of biomass using 3D terrestrial laser scanning**

Period: 2013

Pasi Raunonen (Speaker)

Department of Mathematics

#### **Related event**

### **4th Fire behavior and fuels conference, February 18-22, 2013, Raleigh, North Carolina, USA**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Computer Networks (Journal)**

Period: 2013

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

#### **Related journal**

### **Computer Networks**

Scopus rating (2019): CiteScore 7.6 SJR 0.845 SNIP 1.735

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

### **Cooperation with industry**

Period: 2013

Simo Ali-Löytty (Speaker)

Department of Mathematics

#### **Related event**

### **Mathematics Education and Working Life Relevance in East-Africa, HEI-ICI Arusha 13 Workshop 24.6.-5.7.2013, Arusha, Tanzania**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Education in Finland**

Period: 2013

Simo Ali-Löytty (Speaker)

Department of Mathematics

#### **Related event**

### **Mathematics Education and Working Life Relevance in East-Africa, HEI-ICI Arusha 13 Workshop 24.6.-5.7.2013, Arusha, Tanzania**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Finnish Centre of Excellence in Inverse Problems Research (External organisation)**

Period: 2013

Mikko Kaasalainen (Position of trust)

Department of Mathematics

#### **Description**

Vice director and board member

#### **Related external organisation**



## **Finnish Centre of Excellence in Inverse Problems Research**

Activity: Membership › Position of trust in public sector

## **Finnish Education System and Mathematics**

Period: 2013

Sirkka-Liisa Eriksson (Invited lecturer)

Department of Mathematics

### **Related event**

#### **Kyoto Conference on Education, March 17, 2013**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

## **Fuzzy Sets and Systems (Journal)**

Period: 2013

Osmo Martti Ensio Kaleva (Reviewer)

Department of Mathematics

### **Related journal**

#### **Fuzzy Sets and Systems**

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

## **Fuzzy Sets and Systems (Journal)**

Period: 2013

Esko Turunen (Reviewer)

Department of Mathematics

### **Related journal**

#### **Fuzzy Sets and Systems**

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

## **Gold rush to space**

Period: 2013

Mikko Kaasalainen (Interviewee)

Department of Mathematics

Links:

<http://www.tut.fi/interface/articles/2013/2/gold-rush-to-space>

### **Related external organisation**

#### **Interface**

Activity: Other › Media appearance

## **Human Science Technology Advanced Research Institute, Stanford University**

Period: 2013

Jukka Huhtamäki (Visitor)

Department of Mathematics

### **Description**

Research Visit: 15.5.-31.8.2015

Activity: Visiting an external institution › Visit abroad

**ICT based teaching and learning: Math-Bridge**

Period: 2013

Simo Ali-Löytty (Speaker)

Department of Mathematics

**Related event****Mathematics Education and Working Life Relevance in East-Africa, HEI-ICI Arusha 13 Workshop 24.6.-5.7.2013, Arusha, Tanzania**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**IEEE Global Engineering Education Conference, EDUCON 2014, 3-4 April 2014, Istanbul, Turkey (Journal)**

Period: 2013

Anne Tervakari (Reviewer)

Department of Mathematics

**Related journal****IEEE Global Engineering Education Conference, EDUCON 2014, 3-4 April 2014, Istanbul, Turkey**

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

**IEEE Transactions on Automatic Control (Journal)**

Period: 2013

Seppo Pohjolainen (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

**IEEE Transactions on Automatic Control (Journal)**

Period: 2013

Timo Hämäläinen (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

**Ihmiskunta valloittaa pian asteroidit**

Period: 2013

Mikko Kaasalainen (Interviewee)

Department of Mathematics

**Related external organisation****Helsingin sanomat**

Activity: Other › Media appearance

### **International Journal of Robust and Nonlinear Control (Journal)**

Period: 2013

Seppo Pohjolainen (Reviewer)

Department of Mathematics

#### **Related journal**

### **International Journal of Robust and Nonlinear Control**

1049-8923

Scopus rating (2019): CiteScore 6.7 SJR 1.631 SNIP 1.456

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

### **Interpreting GUHA Data Mining Logic in Paraconsistent Fuzzy Logic Framework**

Period: 2013

Esko Turunen (Speaker)

Department of Mathematics

Links:

<http://mcin.inf.upol.cz/show/1597/slidy.pdf>

#### **Related event**

### **MCIN Seminar, 29.8.2013, University of Olomouc, Czech Republic**

1/01/13 → ...

Activity: Talk or presentation › Public talk

### **Isku bioenergialle**

Period: 2013

Markku Åkerblom (Interviewee)

Department of Mathematics

#### **Related external organisation**

### **Tekniikka ja Talous**

Activity: Other › Media appearance

### **Isku bioenergialle**

Period: 2013

Mikko Kaasalainen (Interviewee)

Department of Mathematics

#### **Related external organisation**

### **Tekniikka ja Talous**

Activity: Other › Media appearance

### **Isku bioenergialle**

Period: 2013

Pasi Raunonen (Interviewee)

Department of Mathematics

#### **Related external organisation**

### **Tekniikka ja Talous**

Activity: Other › Media appearance

### **Journal of Approximation Theory (Journal)**

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### Related journal

##### **Journal of Approximation Theory**

0021-9045

Scopus rating (2019): CiteScore 1.9 SJR 0.663 SNIP 1.423

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

##### **Journal of Mathematical Analysis and Applications (Journal)**

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### Related journal

##### **Journal of Mathematical Analysis and Applications**

0022-247X

Scopus rating (2019): CiteScore 2.2 SJR 1.021 SNIP 1.354

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

##### **Kantoenergia ei täyttäne EU-kriteerejä**

Period: 2013

Mikko Kaasalainen (Interviewee)

Department of Mathematics

#### Related external organisation

##### **Länsi-Suomi, tutkimusuutinen, 28.5.2013**

Activity: Other › Media appearance

##### **Kantoenergia ei täyttäne EU-kriteerejä**

Period: 2013

Markku Åkerblom (Interviewee)

Department of Mathematics

#### Related external organisation

##### **Länsi-Suomi, tutkimusuutinen, 28.5.2013**

Activity: Other › Media appearance

##### **Kantoenergia ei täyttäne EU-kriteerejä**

Period: 2013

Pasi Raunonen (Interviewee)

Department of Mathematics

#### Related external organisation

##### **Länsi-Suomi, tutkimusuutinen, 28.5.2013**

Activity: Other › Media appearance

##### **Kantojen poltto tuskin kelpaa EU:lle**

Period: 2013

Markku Åkerblom (Interviewee)

Department of Mathematics

#### Related external organisation

## Talouselämä

Activity: Other › Media appearance

### Kantojen poltto tuskin kelpaa EU:lle

Period: 2013

Mikko Kaasalainen (Interviewee)

Department of Mathematics

#### Related external organisation

## Talouselämä

Activity: Other › Media appearance

### Kantojen poltto tuskin kelpaa EU:lle

Period: 2013

Pasi Raunonen (Interviewee)

Department of Mathematics

#### Related external organisation

## Talouselämä

Activity: Other › Media appearance

### Kilpajuoksu asteroideille on alkanut

Period: 2013

Mikko Kaasalainen (Interviewee)

Department of Mathematics

#### Related external organisation

## Aamulehti

Activity: Other › Media appearance

### LUMA-keskus Suomi (External organisation)

Period: 2013

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

#### Description

Johtokunnan varajäsen

#### Related external organisation

### LUMA-keskus Suomi

Activity: Membership › Position of trust in public sector

### LUMAT: Research and Practice in Math, Science and Technology Education (Journal)

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### Related journal

### LUMAT: Research and Practice in Math, Science and Technology Education

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

**LUMAT: Research and Practice in Math, Science and Technology Education (Journal)**

Period: 2013

Sirkka-Liisa Eriksson (Editorial board member)

Department of Mathematics

**Related journal****LUMAT: Research and Practice in Math, Science and Technology Education**

Activity: Publication peer-review and editorial work › Membership of an editorial board

**Matematiikan osaaminen ja osaamattomuus**

Period: 2013

Seppo Pohjolainen (Speaker)

Department of Mathematics

Links:

[http://www.uta.fi/pedaforum/2013/materiaali/33\\_VIRIT\\_1\\_Matematiikan\\_osaaminen.pdf](http://www.uta.fi/pedaforum/2013/materiaali/33_VIRIT_1_Matematiikan_osaaminen.pdf)

**Related event****Peda-forum-päivät, Opetuksen kulttuurin muutos, 20.-21.8.2013, Tampere**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Matematiikkaa - ahaa -tilaisuuden juontaja, 11.4.2013**

Period: 2013

Sirkka-Liisa Eriksson (Interviewee)

Department of Mathematics

**Related external organisation****Tampere-talo**

Activity: Other › Media appearance

**Mathematical Problems in Engineering (Journal)**

Period: 2013

Robert Piche (Reviewer)

Department of Automation Science and Engineering

**Related journal****Mathematical Problems in Engineering**

1024-123X

Scopus rating (2019): CiteScore 1.8 SJR 0.275 SNIP 0.581

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

**Member of examination committee for oral defense of doctoral thesis: En ledamot i betygsnämnden: Callmers, J., Autonomous Localization in Unknown Environments**

Period: 2013

Robert Piche (Examiner)

Research group: MAT Positioning

Department of Automation Science and Engineering

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

**On polynomial stability of semigroups and systems**

Period: 2013

Lassi Paunonen (Speaker)

Department of Mathematics

**Related event**

**A Workshop on Mathematical Systems Theory, 24.10.2013, Tampere, Finland**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**On the Structure of Robust Controllers for Infinite-Dimensional Systems**

Period: 2013

Timo Hämäläinen (Speaker)

Department of Mathematics

**Related event**

**8th Workshop on Control of Distributed Parameter Systems, July 1-5, 2013, Craiova, Romania**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**On the Structure of Robust Controllers for Infinite-Dimensional Systems**

Period: 2013

Seppo Pohjolainen (Speaker)

Department of Mathematics

**Related event**

**8th Workshop on Control of Distributed Parameter Systems, July 1-5, 2013, Craiova, Romania**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**On the Structure of Robust Controllers for Infinite-Dimensional Systems**

Period: 2013

Seppo Pohjolainen (Speaker)

Department of Mathematics

**Related event**

**A Workshop on Mathematical Systems Theory, 24.10.2013, Tampere**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**On the Structure of Robust Controllers for Infinite-Dimensional Systems**

Period: 2013

Timo Hämäläinen (Speaker)

Department of Mathematics

**Related event**

**A Workshop on Mathematical Systems Theory, 24.10.2013, Tampere**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

**Opponent of doctoral thesis: Bartl, Eduard: Constrained solutions of fuzzy relational equations**

Period: 2013

Esko Turunen (Examiner)

Department of Mathematics

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

### **Ordered Sets in Information Theory**

Period: 2013

Stephane Foldes (Speaker)

Department of Mathematics

### **Related event**

#### **The 4th Novi Sad Algebraic Conference, NSAC 2013, Novi Sad, Serbia, June 5-9, 2013**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Panelisti**

Period: 2013

Sirkka-Liisa Eriksson (Examiner)

Department of Mathematics

Activity: Examination › Evaluation of activities

### **Peda-forum-päivät, 20.-21.8.2013, Tampere**

Period: 2013

Seppo Pohjolainen (Chair)

Department of Mathematics

### **Related event**

#### **Peda-forum-päivät, 20.-21.8.2013, Tampere**

1/01/13 → ...

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

### **Perfect Pavelka Logic**

Period: 2013

Esko Turunen (Speaker)

Department of Mathematics

Links:

<http://mcin.inf.upol.cz/show/1713/slidy.pdf>

### **Related event**

#### **MCIN Seminar, 7.11.2013, University of Olomouc, Czech Republic**

1/01/13 → ...

Activity: Talk or presentation › Public talk

### **Pre-examination and opponent of doctoral thesis: Eduard Bartl: Fuzzy Relational Equations**

Period: 2013

Esko Turunen (Examiner)

Department of Mathematics

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

### **Proyecciones (Journal)**

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

### **Related journal**



### **Proyecciones**

0716-0917

Scopus rating (2019): CiteScore 0.6 SJR 0.197 SNIP 0.436

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

### **Quaternionic Hyperbolic Function Theory**

Period: 2013

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### **Related event**

#### **9th International ISAAC Congress, Krakow, Poland, August 5-10, 2013**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Reduced order internal models in robust output regulation**

Period: 2013

Lassi Paunonen (Speaker)

Department of Mathematics

#### **Related event**

#### **26th Nordic and 1st European-Nordic Congress of Mathematicians, Lund, Sweden, 10.-13.6.2013**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Remote Sensing (Journal)**

Period: 2013

Pasi Raunonen (Reviewer)

Department of Mathematics

#### **Related journal**

### **Remote Sensing**

Scopus rating (2019): CiteScore 6.1 SJR 1.422 SNIP 1.77

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

### **Reviewer Task: Review report for a postdoctoral fellow application**

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

### **Robustness of polynomial stability of semigroups**

Period: 2013

Lassi Paunonen (Speaker)

Department of Mathematics

Links:

<http://math.ucv.ro/wcdps/posters/Paunonen.pdf>

#### **Related event**

#### **8th Workshop on Control of Distributed Parameter Systems, Craiova, Romania, 1.-5.7.2013**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Robustness of polynomial stability of semigroups**

Period: 2013

Lassi Paunonen (Speaker)

Department of Mathematics

#### **Related event**

**Semigroups of Operators: Theory and Applications Conference, October 6-11, 2013, Bedlewo, Poland**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **Robust Regulation of Infinite-Dimensional Systems**

Period: 2013

Seppo Pohjolainen (Invited lecturer)

Department of Mathematics

#### **Description**

Invited plenary paper

#### **Related event**

**18th International Conference on Methods and Models in Automation and Robotics, MMAR 2013, 26-29 August, 2013, Miedzyzdroje, Poland**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Invited lecture](#)

### **Robust Regulation of Infinite Dimensional Systems with Infinite-Dimensional Exosystems**

Period: 2013

Seppo Pohjolainen (Speaker)

Department of Mathematics

#### **Related event**

**8th Workshop on Control of Distributed Parameter Systems, 1-5 July, 2013, Craiova, Romania**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Conference presentation](#)

### **Robust Regulation of Infinite Dimensional Systems with Infinite-Dimensional Exosystems**

Period: 2013

Seppo Pohjolainen (Invited lecturer)

Department of Mathematics

#### **Related event**

**8th Workshop on Control of Distributed Parameter Systems, 1-5 July, 2013, Craiova, Romania**

1/01/13 → ...

Activity: [Talk or presentation](#) › [Invited lecture](#)

### **Satojen miljardien murikka**

Period: 2013

Mikko Kaasalainen (Interviewee)

Department of Mathematics

#### **Related external organisation**

#### **Aamulehti**

Activity: [Other](#) › [Media appearance](#)

### **Sensors (Journal)**

Period: 2013

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

### **Related journal**

#### **Sensors**

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

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

### **Single vs. Multiple Transponders for Radio Tomography of Asteroids**

Period: 2013

Mikko Kaasalainen (Speaker)

Department of Mathematics

### **Related event**

#### **45th Meeting of the Division for Planetary Sciences of the American Astronomical Society, DPS 2013, 6-11 October, 2013, Denver, Colorado, USA**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Single vs. Multiple Transponders for Radio Tomography of Asteroids**

Period: 2013

Sampsa Pursiainen (Speaker)

Department of Mathematics

### **Related event**

#### **45th Meeting of the Division for Planetary Sciences of the American Astronomical Society, DPS 2013, 6-11 October, 2013, Denver, Colorado, USA**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Soft Computing (Journal)**

Period: 2013

Esko Turunen (Reviewer)

Department of Mathematics

### **Related journal**

#### **Soft Computing**

1432-7643

Scopus rating (2019): CiteScore 4.7 SJR 0.705 SNIP 1.593

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

### **Systems and Control Letters (Journal)**

Period: 2013

Seppo Pohjolainen (Reviewer)

Department of Mathematics

### **Related journal**

#### **Systems and Control Letters**

Scopus rating (2019): CiteScore 5.7 SJR 1.786 SNIP 1.624  
Activity: Publication peer-review and editorial work › Reviewer of Scientific Journal

### **Tampereen LUMATEn kohokohtia**

Period: 2013

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### **Related event**

### **Tampereen LUMATEn kohokohtia, suunnitteluseminaari 27.-28.5.2013**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **The MV-structure of Intermediate Syllogisms**

Period: 2013

Esko Turunen (Speaker)

Department of Mathematics

Links:

<http://www.uni-log.org/handbook2013/unilog2013-handbook.pdf>

#### **Related event**

### **4th World Congress and School on Universal Logic Handbook**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **The MV-structure of Intermediate Syllogisms**

Period: 2013

Esko Turunen (Speaker)

Department of Mathematics

#### **Related event**

### **IRAFM-seminar, 7.3.2013, University of Ostrava, Czech Republic**

1/01/13 → ...

Activity: Talk or presentation › Public talk

### **Theoretical Computer Science (Journal)**

Period: 2013

Antti Valmari (Reviewer)

Department of Mathematics

#### **Related journal**

### **Theoretical Computer Science**

0304-3975

Scopus rating (2019): CiteScore 2.3 SJR 0.57 SNIP 1.104

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

### **Verkkosivu Solmu (External organisation)**

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

#### **Description**

Matematiikkadiplomit-tehtävien kommentointi

## Related external organisation

### Verkkosivu Solmu

Activity: Membership › Membership of a competition jury

## Web-based course of Mathematical Modelling

Period: 2013

Simo Ali-Löytty (Speaker)

Department of Mathematics

## Related event

### Mathematics Education and Working Life Relevance in East-Africa, HEI-ICI Arusha 13 Workshop 24.6.-5.7.2013, Arusha, Tanzania

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

## Zentralblatt MATH (Journal)

Period: 2013

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

## Related journal

### Zentralblatt MATH

Activity: Publication peer-review and editorial work › Reviewer of Other Manuscript

### 11th Workshop on Positioning, Navigation and Communication 2014, WPNC'14, Dresden, Germany, March 12-13, 2014 (Journal)

Period: 2014

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

## Related journal

### 11th Workshop on Positioning, Navigation and Communication 2014, WPNC'14, Dresden, Germany, March 12-13, 2014

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

### 19th IFAC World Congress, 24-29 August, 2014, Cape Town, South Africa (Journal)

Period: 2014

Seppo Pohjolainen (Reviewer)

Department of Mathematics

## Related journal

### 19th IFAC World Congress, 24-29 August, 2014, Cape Town, South Africa

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

### 21st International Symposium on Mathematical Theory of Networks and Systems, MTNS 2014, July 7-11, 2014, Groningen, The Netherlands (Journal)

Period: 2014

Seppo Pohjolainen (Reviewer)

Department of Mathematics

## Related journal

**21st International Symposium on Mathematical Theory of Networks and Systems, MTNS 2014, July 7-11, 2014, Groningen, The Netherlands**

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

**3D Forest Information: models and error**

Period: 2014

Pasi Raunonen (Speaker)

Department of Mathematics

**Related event**

**20th Inverse Days 2014, Tampere, 9-11 December, 2014. Abstracts**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**3D Forest Information: models and error**

Period: 2014

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**20th Inverse Days 2014, Tampere, 9-11 December, 2014. Abstracts**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**3D Forest Information: models and error**

Period: 2014

Markku Åkerblom (Speaker)

Department of Mathematics

**Related event**

**20th Inverse Days 2014, Tampere, 9-11 December, 2014. Abstracts**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**3D modelling from laser scanner data**

Period: 2014

Pasi Raunonen (Speaker)

Department of Mathematics

**Related event**

**1st Working group Meeting on TLS applications for forestry, January 15th, 2014, Farnham, UK**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**53rd IEEE Conference on Decision and Control, 15-17 December, 2014, Los Angeles, CA, USA (Journal)**

Period: 2014

Lassi Paunonen (Reviewer)

Department of Mathematics

**Related journal**

**53rd IEEE Conference on Decision and Control, 15-17 December, 2014, Los Angeles, CA, USA**

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

**ACM 2014, Asteroids, Comets, Metors**

Period: 2014

Mikko Kaasalainen (Member)

Department of Mathematics

**Related event**

**ACM 2014, Asteroids, Comets, Metors**

1/01/14 → ...

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

**ACM Transactions on Embedded Computing Systems (Journal)**

Period: 2014

Henri Hansen (Reviewer)

Department of Mathematics

**Related journal**

**ACM Transactions on Embedded Computing Systems**

Scopus rating (2019): CiteScore 3.7 SJR 0.476 SNIP 1.165

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

**Acta Mathematica Scientia (Journal)**

Period: 2014

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Acta Mathematica Scientia**

0252-9602

Scopus rating (2019): CiteScore 1.5 SJR 0.522 SNIP 0.792

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

**Advances in Applied Clifford Algebras (Journal)**

Period: 2014

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Advances in Applied Clifford Algebras**

0188-7009

Scopus rating (2019): CiteScore 1.9 SJR 0.469 SNIP 1.227

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

**AMS Mathematical Reviews (Journal)**

Period: 2014

Antti Valmari (Reviewer)

Department of Mathematics

**Related journal**

**AMS Mathematical Reviews**

Activity: Publication peer-review and editorial work › Reviewer of Other Manuscript

**Annals of Botany (Journal)**

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

**Related journal****Annals of Botany**

0305-7364

Scopus rating (2019): CiteScore 6.7 SJR 1.615 SNIP 1.635

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

**An Overview od Math Education for STEM cisciplines in EU**

Period: 2014

Seppo Pohjolainen (Speaker)

Department of Mathematics

**Related event****MetaMath Project Meeting, Kazan, Russia, 8.-10.12.2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**An overview on Math Education for STEM disciplines EU**

Period: 2014

Seppo Pohjolainen (Speaker)

Department of Mathematics

**Related event****MathGear Project meeting, 3.-5.12.2014, Georgian Tehnical University, Tbilisi, Georgia**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**A Paraconsistent Version of Pavelka's Fuzzy Logic**

Period: 2014

Esko Turunen (Speaker)

Department of Mathematics

**Related event****Seminarios GLTA-CLE e Colloquia Logicae, 17.11.2014**

1/01/14 → ...

Activity: Talk or presentation › Public talk

**Applied Mathematics and Computation (Journal)**

Period: 2014

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal****Applied Mathematics and Computation**

0096-3003

Scopus rating (2019): CiteScore 5.6 SJR 0.969 SNIP 1.766

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



**Asiantuntijalausunto: Dosenttuuri**

Period: 2014

Seppo Pohjolainen (Examiner)

Department of Mathematics

Activity: Examination › Statement of assessment of docentship

**Asiantuntijalausunto: Dosenttuuri**

Period: 2014

Seppo Pohjolainen (Examiner)

Department of Mathematics

Activity: Examination › Statement of assessment of docentship

**Astronomy and Astrophysics (Journal)**

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

**Related journal****Astronomy and Astrophysics**

0004-6361

Scopus rating (2019): CiteScore 9.5 SJR 2.174 SNIP 1.226

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

**Astrophysical Journal (Journal)**

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

**Related journal****Astrophysical Journal**

0004-637X

Scopus rating (2019): CiteScore 9 SJR 2.144 SNIP 1.149

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

**Avaruuden tuntematon**

Period: 2014

Mikko Kaasalainen (Interviewee)

Department of Mathematics

**Related external organisation****Ilta-Sanomat, 7.8.2014**

Activity: Other › Media appearance

**British Journal of Health Informatics and Monitoring (Journal)**

Period: 2014

Robert Piche (Reviewer)

Research group: MAT Positioning

Department of Automation Science and Engineering

**Related journal**

### **British Journal of Health Informatics and Monitoring**

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

### **Bulletin of the Iranian mathematical society (Journal)**

Period: 2014

Esko Turunen (Reviewer)

Department of Mathematics

### **Related journal**

#### **Bulletin of the Iranian mathematical society**

1018-6301

Scopus rating (2019): CiteScore 0.7 SJR 0.24 SNIP 0.543

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

### **Cauchy type integral formulas for k-hypermonogenic functions**

Period: 2014

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

### **Related event**

#### **10th International Conference on Clifford Algebras and their Applications in Mathematical Physics, ICCA10, Tartu, Estonia, 4-9 August, 2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Cauchy Type of Theorem in Hyperbolic Function Theory**

Period: 2014

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

### **Related event**

#### **30th International Colloquium on Group Theoretical Methods in Physics, 14-18 July, 2014, Ghent, Belgium**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Chinese Optics Letters (Journal)**

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

### **Related journal**

#### **Chinese Optics Letters**

1671-7694

Scopus rating (2019): CiteScore 3.4 SJR 0.592 SNIP 0.872

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

### **Churyn kaksoisydin**

Period: 2014

Mikko Kaasalainen (Interviewee)

Department of Mathematics

Links:

<http://www.tiedetuubi.fi/?q=node/894>

### **Related external organisation**

**Tiedetuubi, 15.7.2014**

Activity: Other › Media appearance

**Complex Analysis and Operator Theory (Journal)**

Period: 2014

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Complex Analysis and Operator Theory**

Scopus rating (2019): CiteScore 1.3 SJR 0.464 SNIP 0.999

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

**Complex Variables and Elliptic Equations (Journal)**

Period: 2014

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

**Related journal**

**Complex Variables and Elliptic Equations**

1747-6933

Scopus rating (2019): CiteScore 1.4 SJR 0.644 SNIP 1.163

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

**Connecting Fuzzy Sets and Pavelka's Fuzzy Logic**

Period: 2014

Esko Turunen (Speaker)

Department of Mathematics

Research Community on Data-to-Decision (D2D)

**Related event**

**Logic, Algebra and Truth Degrees 2014, LATD 2014, Fourth Conference of the working group on Mathematical Fuzzy Logic, 16-19 July, 2014, Wien, Austria**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Curriculum and Education in Finland**

Period: 2014

Simo Ali-Löytty (Speaker)

Research group: MAT Positioning

Department of Mathematics

**Related event**

**Mathematics Education and Working Life Relevance in East-Africa, 31.7.-5.8.2014, Nairobi, Kenya**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Distinguished Lectures on Inverse problems 2014**

Period: 2014

Mikko Kaasalainen (Member)

Department of Mathematics

### Related event

#### Distinguished Lectures on Inverse problems 2014

1/01/14 → ...

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

### Education in Finland

Period: 2014

Janne Kauhanen (Speaker)

Department of Mathematics

### Related event

#### HEI ICI Mathematics Education and Working Life Relevance in East-Africa, Kampala 2014 Workshop, 8.-12.12.2014

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### Equal opportunities in education of science, mathematics and technology

Period: 2014

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

### Related event

#### Justice and Solarity: The European Utopia in a Globalising Era. International Symposium. Kuopio, 2-3 September, 2014

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### Evaluation of research proposal

Period: 2014

Seppo Pohjolainen (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

### External examiner (opponent) of doctoral thesis of Anup Dhita "Reliability Improvement of Sensors Used in Personal Navigation Devices"

Period: 2014

Robert Piche (Examiner)

Research group: MAT Positioning

Department of Automation Science and Engineering

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

### Forest modelling and big data

Period: 2014

Mikko Kaasalainen (Speaker)

Department of Mathematics

### Related event

#### Future Science & Technology Day, 24 September, 2014, TUT, Tampere, Finland

1/01/14 → ...

Activity: Talk or presentation › Public talk

### From Fuzzy Sets to Mathematical Fuzzy Logic

Period: 2014

Esko Turunen (Speaker)

Department of Mathematics

#### Related event

**Scandinavian Logic Symposium 2014, 25-27 August, 2014, Tampere, Finland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

#### Fuzzy Sets and Systems (Journal)

Period: 2014

Esko Turunen (Reviewer)

Department of Mathematics

#### Related journal

##### Fuzzy Sets and Systems

0165-0114

Scopus rating (2019): CiteScore 6.5 SJR 1.062 SNIP 2.035

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

#### General Factorization Approach to Frequency Domain Robust Regulation

Period: 2014

Alpo Antti Petteri Laakkonen (Speaker)

Department of Mathematics

#### Related event

**Seminar on Algebraic Systems Theory, 10.6.2014, Inria Research Centre**

1/01/14 → ...

Activity: Talk or presentation › Public talk

#### Handbook of Mathematical Fuzzy Logic (Journal)

Period: 2014

Esko Turunen (Reviewer)

Department of Mathematics

#### Related journal

##### Handbook of Mathematical Fuzzy Logic

Activity: Publication peer-review and editorial work › Reviewer of Other Manuscript

#### Hyperbolic function theory

Period: 2014

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

#### Related event

**IWOTA 2014, 14-18 July, 2014, Amsterdam, the Netherlands**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

#### Hyperbolic Function Theory

Period: 2014

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

## Related event

### Invited talk at the University of Macau, Macao

1/01/14 → ...

Activity: Talk or presentation › Public talk

## Icarus (Journal)

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

## Related journal

### Icarus

0019-1035

Scopus rating (2019): CiteScore 6.5 SJR 1.837 SNIP 1.285

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

## IEEE Transactions on Automatic Control (Journal)

Period: 2014

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

## IEEE Transactions on Automatic Control (Journal)

Period: 2014

Seppo Pohjolainen (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

## IEEE Transactions on Automatic Control (Journal)

Period: 2014

Alpo Antti Petteri Laakkonen (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

## IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems (Journal)

Period: 2014

Henri Hansen (Reviewer)

Department of Mathematics

### Related journal

#### IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems

0278-0070

Scopus rating (2019): CiteScore 5.1 SJR 0.604 SNIP 1.662

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

#### IEEE Transactions on Image Processing (Journal)

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

### Related journal

#### IEEE Transactions on Image Processing

1057-7149

Scopus rating (2019): CiteScore 15.6 SJR 2.893 SNIP 4.182

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

#### IEEE Transactions on Intelligent Transportation Systems (Journal)

Period: 2014

Robert Piche (Reviewer)

Research group: MAT Positioning

Department of Automation Science and Engineering

### Related journal

#### IEEE Transactions on Intelligent Transportation Systems

1524-9050

Scopus rating (2019): CiteScore 12.7 SJR 1.897 SNIP 3.605

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

#### IEEE Transactions on Magnetism (Journal)

Period: 2014

Saku Suuriniemi (Reviewer)

Department of Electrical Engineering

### Related journal

#### IEEE Transactions on Magnetism

0018-9464

Scopus rating (2019): CiteScore 3.4 SJR 0.594 SNIP 1.041

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

#### IEEE Transactions on Signal Processing (Journal)

Period: 2014

Juha Ala-Luhtala (Reviewer)

Research group: MAT Positioning

Department of Mathematics

### Related journal

#### IEEE Transactions on Signal Processing

1053-587X

Scopus rating (2019): CiteScore 11.2 SJR 2.098 SNIP 2.545

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

**Inria Saclay-Ile-de-France**

Period: 2014

Alpo Antti Petteri Laakkonen (Visitor)

Department of Mathematics

**Description**

Research visit 8.-20.6.2014

Activity: Visiting an external institution › Visit abroad

**International Conference and Exhibition on Ubiquitous Positioning, Indoor Navigation and Location-Based Services**

Period: 2014

Robert Piche (Member)

Department of Automation Science and Engineering

**Related event****International Conference and Exhibition on Ubiquitous Positioning, Indoor Navigation and Location-Based Services**

1/01/14 → ...

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

**International Conference on Indoor Positioning and Indoor Navigation**

Period: 2014

Robert Piche (Member)

Research group: MAT Positioning

Department of Automation Science and Engineering

**Related event****International Conference on Indoor Positioning and Indoor Navigation**

1/01/00 → ...

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

**Inverse problem in electrostatics with free boundary**

Period: 2014

Timo Hämäläinen (Speaker)

Department of Mathematics

**Related event****FinEst Math 2014, Finnish-Estonian Mathematical Colloquium 2014, 9-10 January, 2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Inverse problem in electrostatics with free boundary**

Period: 2014

Seppo Pohjolainen (Speaker)

Department of Mathematics

**Related event****FinEst Math 2014, Finnish-Estonian Mathematical Colloquium 2014, 9-10 January, 2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation



**Inverse Problems (Journal)**

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

**Related journal****Inverse Problems**

0266-5611

Scopus rating (2019): CiteScore 3.3 SJR 1.23 SNIP 1.364

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

**Inversio-ongelmien huippuyksikkö (External organisation)**

Period: 2014

Mikko Kaasalainen (Position of trust)

Department of Mathematics

**Description**

Varajohtaja

**Related external organisation****Inversio-ongelmien huippuyksikkö**

Activity: Membership › Position of trust in an academic community

**Inversio-ongelmien huippuyksikkö (External organisation)**

Period: 2014

Mikko Kaasalainen (Member)

Department of Mathematics

**Related event****Inversio-ongelmien huippuyksikkö (External organisation)**

1/01/14 → ...

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

**Inversio-ongelmien huippuyksikkö (External organisation)**

Period: 2014

Pasi Raunonen (Member)

Department of Mathematics

**Related event****Inversio-ongelmien huippuyksikkö (External organisation)**

1/01/14 → ...

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

**ISPRS Journal of Photogrammetry and Remote Sensing (Journal)**

Period: 2014

Pasi Raunonen (Reviewer)

Department of Mathematics

**Related journal**

ISPRS Journal of Photogrammetry and Remote Sensing

0924-2716

Scopus rating (2019): CiteScore 11.7 SJR 3.122 SNIP 2.881

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

### **Journal of Modern Optics (Journal)**

Period: 2014

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

### **Related journal**

#### **Journal of Modern Optics**

0950-0340

Scopus rating (2019): CiteScore 3.1 SJR 0.491 SNIP 0.726

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

### **Kutsuttu esitelmä Inverse Problems in Astronomy -minisymposiumissa**

Period: 2014

Mikko Kaasalainen (Speaker)

Department of Mathematics

### **Related event**

#### **Inverse Problems from Theory to Application, IPTA 2014, 26-28 August, 2014, Bristol, UK**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Languaging**

Period: 2014

Janne Kauhanen (Speaker)

Department of Mathematics

### **Related event**

#### **HEI ICI Mathematics Education and Working Life Relevance in East-Africa, Kampala 2014 Workshop, 8.-12.12.2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Languaging as a tool in learning and teaching university mathematics**

Period: 2014

Seppo Pohjolainen (Speaker)

Department of Mathematics

### **Related event**

#### **Fourth Finnish-Estonian Mathematics Colloquium, 9.-10.1.2014, Helsinki**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Languaging as a tool in learning and teaching university mathematics**

Period: 2014

Jussi Kangas (Speaker)

Department of Mathematics

### **Related event**

#### **Fourth Finnish-Estonian Mathematics Colloquium, 9.-10.1.2014, Helsinki**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Languaging as a tool in learning and teaching university mathematics**

Period: 2014

Hanna Sarikka (Speaker)

Department of Mathematics

#### **Related event**

### **Fourth Finnish-Estonian Mathematics Colloquium, 9.-10.1.2014, Helsinki**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Lumat (Journal)**

Period: 2014

Sirkka-Liisa Eriksson (Editorial board member)

Department of Mathematics

#### **Related journal**

### **LUMAT: International Journal on Math, Science and Technology Education**

2323-7112

Scopus rating (2019): CiteScore 0.2 SJR 0.155 SNIP 0.413

Activity: Publication peer-review and editorial work › Membership of an editorial board

### **Massive-scale tree reconstruction from big TLS data**

Period: 2014

Pasi Raunonen (Speaker)

Department of Mathematics

#### **Related event**

### **TLSIIG Brisbane Field Experiment, Terrestrial laser scanner international interest group (TLSIIG), University of Salford, Manchester, UK, 16.-20.6.2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Mathematical Basic Skills Test at TUT, Math-Bridge and Remedial Instruction at TUT, Moodle**

Period: 2014

Janne Kauhanen (Speaker)

Department of Mathematics

#### **Related event**

### **HEI ICI Mathematics Education and Working Life Relevance in East-Africa, Kampala 2014 Workshop, 8.-12.12.2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Mathematical Languaging**

Period: 2014

Simo Ali-Löytty (Speaker)

Research group: MAT Positioning

Department of Mathematics

#### **Related event**

### **Mathematics Education and Working Life Relevance in East-Africa, 31.7.-5.8.2014, Nairobi, Kenya**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Mathematical Modelling and Industry cooperation in Math**

Period: 2014

Simo Ali-Löytty (Speaker)

Research group: MAT Positioning

Department of Mathematics

#### **Related event**

### **Mathematics Education and Working Life Relevance in East-Africa, 31.7.-5.8.2014, Nairobi, Kenya**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **MetaMath & MathGear: Best practise Workshop**

Period: 2014

Kirsi Kuosa (Organiser)

Department of Mathematics

#### **Related event**

### **MetaMath & MathGear: Best practise Workshop**

1/01/14 → ...

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

### **MetaMath & MathGear: Best practise Workshop**

Period: 2014

Seppo Pohjolainen (Organiser)

Department of Mathematics

#### **Related event**

### **MetaMath & MathGear: Best practise Workshop**

1/01/14 → ...

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