

Federico Benvenuto

Start date: 7 Dec 2015 → 10 Dec 2015

Sampsa Pursiainen (Host)

Department of Mathematics

Description

Host for Ms. Sara Garbarino, MSc, and Mr. Federico Benvenuto, MSc

Activity: [Hosting a visitor](#)

Sara Garbarino

Start date: 7 Dec 2015 → 10 Dec 2015

Sampsa Pursiainen (Host)

Department of Mathematics

Description

Host for Ms. Sara Garbarino, MSc, and Mr. Federico Benvenuto, MSc

Activity: [Hosting a visitor](#)

Complex Variables and Elliptic Equations (Journal)

Period: 6 Dec 2015

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

Description

Reviewer of a scientific article

Related journal**Complex Variables and Elliptic Equations**

1747-6933

Scopus rating (2018): CiteScore 0.91 SJR 0.746 SNIP 1.129

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

University of Oxford

Period: 29 Nov 2015 → 12 Dec 2015

Lassi Paunonen (Visitor)

Department of Mathematics

Description

Academic Visitor

Activity: [Visiting an external institution](#) › [Visit abroad](#)

Advances in Applied Clifford Algebras (Journal)

Period: 20 Oct 2015

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

Description

A reviewer a manuscript

Related journal**Advances in Applied Clifford Algebras**

0188-7009

Scopus rating (2018): CiteScore 0.9 SJR 0.4 SNIP 0.899

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

GNSS orbit prediction and Parametric Fingerprint Positioning Methods Using Crowdsourced Data

Period: 13 Oct 2015

Simo Ali-Löytty (Speaker)

Department of Mathematics

Documents:

IPAMailiolytty2015TraffecEstimation

Related event

Workshop II: Traffic Estimation

12/10/15 → 16/10/15

Los Angeles, United States

Activity: Talk or presentation › Invited lecture

Poster: Bayesian Methods for Hybrid Positioning

Period: 13 Oct 2015

Simo Ali-Löytty (Contributor)

Department of Mathematics

Description

Poster: Bayesian Methods for Hybrid Positioning

Documents:

ipam2015_poster

Related event

Workshop II: Traffic Estimation

12/10/15 → 16/10/15

Los Angeles, United States

Activity: Talk or presentation › Conference presentation

External organisation

Period: 12 Oct 2015 → 16 Oct 2015

Simo Ali-Löytty (Contributor)

Department of Mathematics

Description

Workshop II: Traffic Estimation

Activity: Visiting an external institution › Visit abroad

Journal of Aerospace Engineering (Journal)

Period: 11 Sep 2015

Reza Ghabcheloo (Reviewer)

Department of Intelligent Hydraulics and Automation

Research group: Field robotics and control

Related journal

Journal of Aerospace Engineering

0893-1321

Scopus rating (2018): CiteScore 1.75 SJR 0.429 SNIP 0.886

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

Matemaattisten STACK-tehtävien laadinta

Period: 20 Aug 2015

Simo Ali-Löytty (Speaker)

Department of Mathematics

Research group: MAT Positioning

Documents:

Matemaattisten STACK -tehtävien laadinta

Related event

Peda-forum 2015

20/08/15 → 21/08/15

Helsinki, Finland

Activity: Talk or presentation › Conference presentation

IEEE Transactions on Automatic Control (Journal)

Period: 18 Aug 2015

Alpo Antti Petteri Laakkonen (Reviewer)

Department of Mathematics

Related journal

IEEE Transactions on Automatic Control

0018-9286

Scopus rating (2018): CiteScore 6.72 SJR 3.233 SNIP 2.626

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

Free Boundary Problem in 3D Geometry

Period: 12 Aug 2015

Jukka-Pekka Humaloja (Speaker)

Department of Mathematics

Description

We present a numerical method for detecting perfectly conducting objects in a homogeneous medium in 3D. The method is based on minimizing an objective function that depends on Cauchy data given on the surface of a sensor, near which the conducting objects are located. The objective function is derived from Green's second identity with the fundamental solution of the three-dimensional Laplacian. The functional has linear and nonlinear parts, which is utilized in the minimization.

Related event

ICIAM2015 8th International Congress on Industrial and Applied Mathematics

10/08/15 → 14/08/15

Beijing, China

Activity: Talk or presentation › Conference presentation

10 International ISAAC conference

Period: 5 Aug 2015

Sirkka-Liisa Eriksson (Member)

Department of Mathematics

Description

Chair person of a session Quaternic and Clifford analysis

Related event

10 International ISAAC conference

3/08/15 → 8/08/15

Macau, Macao

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

Inverse Problems (Journal)

Period: 27 Jul 2015

Sampsa Pursiainen (Reviewer)

Department of Mathematics

Related journal

Inverse Problems

0266-5611

Scopus rating (2018): CiteScore 2.12 SJR 1.046 SNIP 1.311

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

Bergische Universität Wuppertal

Period: 19 Jul 2015 → 24 Jul 2015

Jukka-Pekka Humaloja (Student)

Department of Mathematics

Description

Summer School - Semigroups for Dynamical Systems: Perturbation, Positivity, Networks

A summer school on semigroups for dynamical systems with topics on perturbation theory, positive semigroups, and transport and diffusion in networks. The course included daily lectures and three exercise sessions where the participants solved related problems in groups.

Activity: Visiting an external institution › Studies abroad

On Robust Output Regulation for Continuous-Time Periodic Systems

Period: 8 Jul 2015

Lassi Paunonen (Speaker)

Department of Mathematics

Related event

SIAM Conference on Control and Its Applications

1/01/00 → 10/07/15

Paris, France

Activity: Talk or presentation › Conference presentation

International Journal of Robust and Nonlinear Control (Journal)

Period: 19 Jun 2015

Seppo Pohjolainen (Reviewer)

Department of Mathematics

Related journal

International Journal of Robust and Nonlinear Control

1049-8923

Scopus rating (2018): CiteScore 4.81 SJR 1.716 SNIP 1.664

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

Advances in Applied Clifford Algebras (Journal)

Period: 18 Jun 2015

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

Description

A reviewer of a manuscript

Related journal

Advances in Applied Clifford Algebras

0188-7009

Scopus rating (2018): CiteScore 0.9 SJR 0.4 SNIP 0.899

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

SIAM Conference on Control and Its Applications

Period: 8 Jun 2015

Seppo Pohjolainen (Member)

Department of Mathematics

Description

Program Committee member

Related event

SIAM Conference on Control and Its Applications

1/01/00 → 10/07/15

Paris, France

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

Fractional approach to robust regulation: The Fractional Ideal Approach for SISO Systems

Period: 5 Jun 2015

Alpo Antti Petteri Laakkonen (Speaker)

Department of Mathematics

Related event

TUT Systems Theory Workshop 2015

5/06/15 → 5/06/15

Tampere, Finland

Activity: Talk or presentation › Public talk

The Internal Model Principle for Regular Linear Systems

Period: 5 Jun 2015

Lassi Paunonen (Speaker)

Department of Mathematics

Related event

TUT Systems Theory Workshop 2015

5/06/15 → 5/06/15

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Data-driven animation, interactive 3D models and social media in forest research

Period: 28 May 2015

Markku Åkerblom (Speaker)

Research group: MAT Inverse Problems

Department of Mathematics

Related event

The 17th IBFRA Conference

24/05/15 → 29/05/15

Rovaniemi, Finland

Activity: Talk or presentation › Conference presentation

Journal of Analysis and Applications (Journal)

Period: 15 May 2015

Lassi Paunonen (Reviewer)

Department of Mathematics

Related journal

Journal of Analysis and Applications

0972-5954

Scopus rating (2018): CiteScore 0.23 SJR 0.103 SNIP 0.093

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

Hidden Mathematics (Piilossa oleva matematiikka)

Period: 7 May 2015

Simo Ali-Löytty (Speaker)

Department of Mathematics

Research group: MAT Positioning

Description

"Studia generalia"-lecture

Related external organisation

Tampereen Lyseon lukio

Finland

Activity: Talk or presentation › Invited lecture

Port-Hamiltonian Systems

Period: 6 May 2015

Jukka-Pekka Humaloja (Speaker)

Department of Mathematics

Description

Talk on first-order, linear port-Hamiltonian systems with boundary control and observation.

Related event

TUT Systems Theory Workshop 2015

5/06/15 → 5/06/15

Tampere, Finland

Activity: Talk or presentation › Conference presentation

Reduced Order Internal Models in Robust Output Regulation

Period: 13 Apr 2015

Lassi Paunonen (Invited lecturer)

Department of Mathematics

Related event

Oxford Control Theory Seminar

13/04/15 → 13/04/15

Oxford, United Kingdom

Activity: Talk or presentation › Invited lecture

Pre-examination of "Robust Regulation of Control Systems" by R. Saij

Period: 4 Apr 2015 → 5 Jun 2015

Lassi Paunonen (Examiner)

Department of Mathematics

Research group: MAT Mathematical and semantic modelling

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

Massive-scale tree modelling from TLS data

Period: 25 Mar 2015

Markku Åkerblom (Speaker)

Research group: MAT Inverse Problems

Department of Mathematics

Related event**PIA15 + HRIGI15**

25/03/15 → 27/03/15

Munich, Germany

Activity: Talk or presentation › Conference presentation

Robustness of Strong Stability of Semigroups with Applications in Control Theory

Period: 3 Mar 2015

Lassi Paunonen (Invited lecturer)

Department of Mathematics

Description

An invited lecture at the Oxford Functional Analysis Seminar. The lecture was broadcast live to University of Warsaw in Poland and University of Dresden in Germany.

Related event**Oxford Functional Analysis Seminar**

3/03/15 → 3/03/15

Oxford, United Kingdom

Activity: Talk or presentation › Invited lecture

University of Oxford

Period: 25 Feb 2015 → 21 Apr 2015

Lassi Paunonen (Visitor)

Department of Mathematics

Description

Invited Academic Visitor

Activity: Visiting an external institution › Visit abroad

Lumat (Journal)

Period: 9 Feb 2015 → 3 Dec 2015

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

Description

a referee for the 11th biannual Conference of the European Science Education Research Association (ESERA) in Helsinki (August 31–September 4, 2015).

Related journal**Lumat**

2323-7112

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

International Journal of Robust and Nonlinear Control (Journal)

Period: 31 Jan 2015

Seppo Pohjolainen (Reviewer)

Department of Mathematics

Related journal

International Journal of Robust and Nonlinear Control

1049-8923

Scopus rating (2018): CiteScore 4.81 SJR 1.716 SNIP 1.664

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

External organisation

Period: 5 Jan 2015 → 9 Jan 2015

Simo Ali-Löytty (Contributor)

Department of Mathematics

Description

Study Group Meeting

Activity: Visiting an external institution › Visit abroad

Hyperbolic Function Theory

Period: 2015

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

Description

Invited speaker

Related event

Colloquim in the hour of John Ryan, 8–9.10.2015

8/10/15 → 9/10/15

Freiberg, Germany

Activity: Talk or presentation › Conference presentation

Journal of Computational and Applied Mathematics (Journal)

Period: 2015

Lassi Paunonen (Reviewer)

Department of Mathematics

Related journal

Journal of Computational and Applied Mathematics

0377-0427

Scopus rating (2018): CiteScore 2.15 SJR 0.849 SNIP 1.419

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

Projektioppiminen

Period: 2015

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

Links:

<http://luma.fi/tapahtumat/3392/valtakunnalliset-luma-paivat-opettajille-ja-muille-opetuksen-ystaville>

Related event

Valtakunnalliset LUMA-päivät Joensuu

1/06/15 → 3/06/15

Joensuu, Finland

Activity: Talk or presentation › Conference presentation

Quaternionic Hyperbolic Function Theory

Period: 2015 → ...

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

Links:

<http://www.fst.umac.mo/conference/isaac2015/index.html> (The conference webpage)

Related event

10th international ISAAC in Macao

3/08/15 → 8/08/15

Macao, Macao

Activity: Talk or presentation › Conference presentation

SIAM, Society for Industrial and Applied Mathematics (Publisher)

Period: 2015

Alpo Antti Petteri Laakkonen (Reviewer)

Department of Mathematics

Related Publisher

SIAM, Society for Industrial and Applied Mathematics

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

Inversioipäivä 2014 Tampere Finland

Period: 9 Dec 2014 → 11 Dec 2014

Markku Åkerblom (Organiser)

Department of Mathematics

Related event

Inversioipäivä 2014 Tampere Finland

1/01/14 → ...

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

Universität Paderborn

Period: 24 Aug 2014 → 31 Aug 2014

Jukka-Pekka Humaloja (Student)

Department of Mathematics

Description

ECMI Modelling Week 2014

Students from ECMI institutions in all European countries work together in groups on projects defined and supervised jointly by academic and industrial cooperation partners, and thus find out how mathematics contributes to the solutions of currently relevant industrial problems.

Activity: Visiting an external institution › Studies abroad

On Detecting the Shape of an Unknown Object in an Electric Field

Period: 12 Jun 2014

Jukka-Pekka Humaloja (Speaker)

Department of Mathematics

Description

The problem discussed in this paper is detecting the shape of an unknown object in a 2-dimensional static electric field. For simplicity, the problem is defined in a partially rectangular domain, where on a part of the boundary the potential and/or its normal derivative are known. On the other part of the boundary the boundary curve is unknown, and this curve is

to be determined. The unknown part of the boundary curve describes the shape of the unknown object. The problem is defined in the complex plane by an analytic function $w=f(z) = u(x,y)+iv(x,y)$ with the potential u as its real part. Then the inverse function is given as $f^{-1}(w) = x(u,v)+iy(u,v)$, where the functions x and y are harmonic in a rectangle with an unknown boundary condition on one boundary. The alternating-field technique is used to solve the unknown boundary condition.

Related event

ECMI 2014, 18th European Conference on Mathematics in Industry, 9.-13.6.2014, Taormina - Sicily, Italy

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Inverse problem in electrostatics with free boundary

Period: 10 Jan 2014

Jukka-Pekka Humaloja (Speaker)

Department of Mathematics

Description

Consider an electrical potential u satisfying Laplace's equation on a plane region with mixed boundary conditions. We are interesting in solving a parametrization for one of the domain's boundary curves based on Cauchy data on the opposite boundary. The problem is solved with a variation of alternating field technique on inverted plane. Let v be the harmonic conjugate of u . Then the function $u(x, y) + iv(x, y)$ is analytic and it has an inverse $x(u, v) + iy(u, v)$. The functions x and y satisfy Laplace's equation on a rectangle, and the unknown boundary curve maps to unknown boundary conditions in the rectangle. The unknown boundary conditions are solved using the alternating-field technique.

Related event

FinEst Math 2014, Finnish-Estonian Mathematical Colloquium 2014, 9-10 January, 2014

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

21st International Symposium on Mathematical Theory of Networks and Systems, MTNS 2014, July 7-11, 2014, Groningen, the Netherlands

Period: 1 Jan 2014 → 11 Jul 2014

Seppo Pohjolainen (Member)

Department of Mathematics

Description

Member of International Program Committee

Related event

21st International Symposium on Mathematical Theory of Networks and Systems, MTNS 2014, July 7-11, 2014, Groningen, the Netherlands

1/01/14 → ...

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

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 (2018): CiteScore 1.6 SJR 0.326 SNIP 0.869

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 (2018): CiteScore 0.92 SJR 0.587 SNIP 0.761

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 (2018): CiteScore 0.9 SJR 0.4 SNIP 0.899

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 (2018): CiteScore 4.24 SJR 1.705 SNIP 1.697

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 (2018): CiteScore 3 SJR 0.927 SNIP 1.544

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 (2018): CiteScore 4.54 SJR 2.527 SNIP 1.233

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 (2018): CiteScore 5.1 SJR 2.741 SNIP 1.192

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 (2018): CiteScore 0.38 SJR 0.255 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 (2018): CiteScore 1.51 SJR 0.537 SNIP 0.784

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 (2018): CiteScore 0.72 SJR 0.459 SNIP 0.889

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 (2018): CiteScore 0.91 SJR 0.746 SNIP 1.129

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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885

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 (2018): CiteScore 3.44 SJR 2.241 SNIP 1.239

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 (2018): CiteScore 6.72 SJR 3.233 SNIP 2.626

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 (2018): CiteScore 6.72 SJR 3.233 SNIP 2.626

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 (2018): CiteScore 6.72 SJR 3.233 SNIP 2.626

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 (2018): CiteScore 3.06 SJR 0.476 SNIP 1.65

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 (2018): CiteScore 9.63 SJR 1.809 SNIP 3.838

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 (2018): CiteScore 7.98 SJR 1.412 SNIP 3.497

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 (2018): CiteScore 1.71 SJR 0.539 SNIP 0.996
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 (2018): CiteScore 6.28 SJR 1.477 SNIP 2.55

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 (2018): CiteScore 2.12 SJR 1.046 SNIP 1.311

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

Inversiopäivä 2014 Tampere Finland

Period: 2014

Mikko Kaasalainen (Member)

Department of Mathematics

Related event

Inversiopäivä 2014 Tampere Finland

1/01/14 → ...

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

Inversiopäivä 2014 Tampere Finland

Period: 2014

Pasi Raumonen (Member)

Department of Mathematics

Related event

Inversiopäivä 2014 Tampere Finland

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 (2018): CiteScore 8.64 SJR 2.979 SNIP 2.862

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 (2018): CiteScore 1.6 SJR 0.436 SNIP 0.68

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

2323-7112

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

Minisymposium "Online Industrial Mathematics", European Consortium for Mathematics in Industry

Period: 2014

Seppo Pohjolainen (Member)

Department of Mathematics

Related event

Minisymposium "Online Industrial Mathematics", European Consortium for Mathematics in Industry

1/01/14 → ...

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

Monthly Notices of the Royal Astronomical Society (Journal)

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

Related journal

Monthly Notices of the Royal Astronomical Society

0035-8711

Scopus rating (2018): CiteScore 4.88 SJR 2.422 SNIP 1.155

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

Moodle and Math-Bridge

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

On Detecting the Shape of an Unknown Object in an Electric Field

Period: 2014

Timo Hämäläinen (Speaker)

Department of Mathematics

Related event

ECMI 2014, 18th European Conference on Mathematics in Industry, 9.-13.6.2014, Taormina - Sicily, Italy

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

On Detecting the Shape of an Unknown Object in an Electric Field

Period: 2014

Seppo Pohjolainen (Speaker)

Department of Mathematics

Related event

ECMI 2014, 18th European Conference on Mathematics in Industry, 9.-13.6.2014, Taormina - Sicily, Italy

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Online Education for Mathematical Modelling

Period: 2014

Jussi Kangas (Speaker)

Department of Mathematics

Related event

ECMI 2014, 18th European Conference on Mathematics in Industry, 9.-13.6.2014, Taormina - Sicily, Italy

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Online Education for Mathematical Modelling

Period: 2014

Seppo Pohjolainen (Speaker)

Department of Mathematics

Related event

ECMI 2014, 18th European Conference on Mathematics in Industry, 9.-13.6.2014, Taormina - Sicily, Italy

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

On polynomial stability of linear systems

Period: 2014

Lassi Paunonen (Speaker)

Department of Mathematics

Related event

21st International Symposium on Mathematical Theory of Networks and Systems, MTNS 2014, July 7-11, 2014, Groningen, the Netherlands

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Overview of the Hyperbolic Function Theory

Period: 2014

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

Related event

Five Decades of Clifford Analysis, October 31 - November 1, 2014, Aveiro, Portugal

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Paraconsistent Fuzzy Logic

Period: 2014

Esko Turunen (Speaker)

Department of Mathematics

Related event

WIUI 2014: International Spring School, "Information and Uncertainty", 8.-10.4.2014, Palacky University Olomouc, Olomouc, Czech Republic

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Pavelka's Fuzzy Logic

Period: 2014

Esko Turunen (Speaker)

Department of Mathematics

Related event

WIUI 2014: International Spring School, "Information and Uncertainty", 8.-10.4.2014, Palacky University Olomouc, Olomouc, Czech Republic

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Polynomial stability of Abstract Linear Differential Equations

Period: 2014

Lassi Paunonen (Speaker)

Department of Mathematics

Related event

Fourth Finnish-Estonian Mathematical Colloquium and the Finnish Mathematical Days 2014, 9.1.2014, Helsinki

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Positioning algorithms group at TUT

Period: 2014

Simo Ali-Löytty (Speaker)

Research group: MAT Positioning

Department of Mathematics

Related event

Tähtelä Seminar, 22.5.2014, Sodankylä

1/01/14 → ...

Activity: Talk or presentation › Public talk

Quaternionic Hyperbolic Function Theory

Period: 2014

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

Related event

Invited talk at the University of Science and Technology of China, Hefei, China

1/01/14 → ...

Activity: Talk or presentation › Public talk

Quaternionic Hyperbolic Function Theory

Period: 2014

Sirkka-Liisa Eriksson (Speaker)

Department of Mathematics

Related event

FinEst Math 2014, Finnish-Estonian Mathematical Colloquium 2014, 9-10 January, 2014, Helsinki

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Reconstruction of objects and distributions from big data

Period: 2014

Mikko Kaasalainen (Invited lecturer)

Department of Mathematics

Related event

Distinguished Lectures on Inverse Problems, DLIB 2014, International Conference, 4-8 August, 2014, Helsinki

1/01/14 → ...

Activity: Talk or presentation › Invited lecture

Reviewer of a research proposal: Forest-to Factory: Round Timber Supply Chain Tools and Techiques

Period: 2014

Pasi Raunonen (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

Reviewer of research proposal

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

Reviewer of research proposal

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

Activity: Examination › Evaluation of funding applications

Robustness of strong and polynomial stability of semigroups

Period: 2014

Lassi Paunonen (Speaker)

Department of Mathematics

Related event**International Workshop on Operator Theory and Applications, IWOTA 2014, July 17, 2014, Amsterdam, the Netherlands**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Rolf Nevanlinna Instituutin (RNI) tukisäätiö (External organisation)

Period: 2014

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

Description

Hallituksen jäsen

Related external organisation**Rolf Nevanlinna Instituutin (RNI) tukisäätiö**

Activity: Membership › Position of trust in a funding organization

Rosetan komeetta on kaksiosainen

Period: 2014

Mikko Kaasalainen (Interviewee)

Department of Mathematics

Related external organisation**Helsingin sanomat**

Activity: Other › Media appearance

Science of Computer Programming (Journal)

Period: 2014

Henri Hansen (Reviewer)

Department of Mathematics

Related journal

Science of Computer Programming

0167-6423

Scopus rating (2018): CiteScore 1.45 SJR 0.317 SNIP 1.277

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

Sensors (Journal)

Period: 2014

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

Related journal

Sensors

Scopus rating (2018): CiteScore 3.72 SJR 0.592 SNIP 1.576

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

Silva Fennica (Journal)

Period: 2014

Mikko Kaasalainen (Reviewer)

Department of Mathematics

Related journal

Silva Fennica

Scopus rating (2018): CiteScore 1.76 SJR 0.678 SNIP 0.892

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

Soft Computing (Journal)

Period: 2014

Esko Turunen (Reviewer)

Department of Mathematics

Related journal

Soft Computing

1432-7643

Scopus rating (2018): CiteScore 3.09 SJR 0.617 SNIP 1.292

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

Sparse source configurations for asteroid tomography

Period: 2014

Mikko Kaasalainen (Speaker)

Department of Mathematics

Related event

European Planetary Science Congress, EPSC 2014, 7-12 September, 2014, Cascais, Portugal

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Suomalaisprofessori mukana kenkää muistuttavan komeetan tutkimuksissa

Period: 2014

Mikko Kaasalainen (Interviewee)

Department of Mathematics

Related external organisation

YLE tiedeuutiset, 17.7.2014

Activity: Other › Media appearance

Suomalaisprofessori paljastaa kenkää muistuttavan komeetan arvoitukset

Period: 2014

Mikko Kaasalainen (Interviewee)

Department of Mathematics

Related external organisation

Tekniikka ja Talous, verkkoutinen, 17.7.2014

Activity: Other › Media appearance

Suomen matemaattinen yhdistys (SMY) (External organisation)

Period: 2014

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

Description

Hallituksen jäsen

Related external organisation

Suomen matemaattinen yhdistys (SMY)

Activity: Membership › Position of trust in public sector

Tampereen teknillisen yliopiston tiedeneuvosto (External organisation)

Period: 2014

Mikko Kaasalainen (Position of trust)

Department of Mathematics

Description

Jäsen

Related external organisation

Tampereen teknillisen yliopiston tiedeneuvosto

Activity: Membership › Position of trust in an academic community

Tampereen yliopistojen matematiikkakeskus (External organisation)

Period: 2014

Sirkka-Liisa Eriksson (Position of trust)

Department of Mathematics

Description

Johtoryhmän jäsen

Related external organisation

Tampereen yliopistojen matematiikkakeskus

Activity: Membership › Position of trust in an academic community

Tampere University of Technology. Department of Mathematics. Research Report (Journal)

Period: 2014

Markku Åkerblom (Guest editor)

Department of Mathematics

Links:

<http://urn.fi/URN:ISBN:978-952-15-3429-4>

Related journal

Tampere University of Technology. Department of Mathematics. Research Report

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

Tenure track -toimikunnan jäsen (matematiikka)

Period: 2014

Mikko Kaasalainen (Examiner)

Department of Mathematics

Activity: Examination › Statement of assessment of professorship

Tenure track -toimikunnan jäsen (sähkömagnetiikka)

Period: 2014

Mikko Kaasalainen (Examiner)

Department of Mathematics

Activity: Examination › Statement of assessment of professorship

The 21st International Symposium on Mathematical Theory of Networks and Systems, 7.-11.7.2014, Groningen, the Netherlands (Journal)

Period: 2014

Lassi Paunonen (Reviewer)

Department of Mathematics

Related journal

The 21st International Symposium on Mathematical Theory of Networks and Systems, 7.-11.7.2014, Groningen, the Netherlands

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

The 21st International symposium on mathematical theory of networks and systems, MTNS 2014, July 7-11, 2014, Groningen, The Netherlands (Journal)

Period: 2014

Alpo Antti Petteri Laakkonen (Reviewer)

Department of Mathematics

Related journal

The 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

The Algebraic Approach to Robust Regulation

Period: 2014

Alpo Antti Petteri Laakkonen (Speaker)

Department of Mathematics

Related event

FinEst Math 2014, Finnish-Estonian Mathematical Colloquium 2014, 9-10 January, 2014, Helsinki

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Todennäköisyysparadokseja

Period: 2014

Robert Piche (Speaker)

Department of Automation Science and Engineering

Related event

LuMaTe Tiedekahvila 2.9.2014, Pääkirjasto Metso, Tampere, Finland

1/01/14 → ...

Activity: Talk or presentation › Public talk

Tree models from laser scanner data

Period: 2014

Mikko Kaasalainen (Speaker)

Department of Mathematics

Related event

Distinguished Lectures on Inverse Problems, DLIB 2014, International Conference, 4-8 August, 2014, Helsinki

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Tree models from laser scanner data

Period: 2014

Pasi Raunonen (Speaker)

Department of Mathematics

Related event

Distinguished Lectures on Inverse Problems, DLIB 2014, International Conference, 4-8 August, 2014, Helsinki

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Two Paraconsistent Semantic's for Pavelka's Fuzzy Logic

Period: 2014

Esko Turunen (Speaker)

Department of Mathematics

Links:

<http://www.paraconsistency.org/book/Handbook-WCP5.pdf>

Related event

5th World Congress on Paraconsistency, February 13-17, 2014, Kolkata, India

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Using CAS in Mathematics Tutorials

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

Vector Calculus

Period: 2014

Janne Kauhanen (Speaker)

Department of Mathematics

Related event

Tempus / MetaMath project, MetaMath Seminar, Moscow, Russia, 5.-6.6.2014

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Vector Calculus

Period: 2014

Janne Kauhanen (Speaker)

Department of Mathematics

Related event

Tempus / MathGeAr project, MathGeAr Seminar, Tbilisi, Georgia, 2.-3.6.2014

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

Zentralblatt MATH (Journal)

Period: 2014

Antti Valmari (Reviewer)

Department of Mathematics

Related journal

Zentralblatt MATH

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

Zentralblatt MATH (Journal)

Period: 2014

Sirkka-Liisa Eriksson (Reviewer)

Department of Mathematics

Related journal

Zentralblatt MATH

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

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 (2018): CiteScore 0.9 SJR 0.4 SNIP 0.899

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 (2018): CiteScore 1.77 SJR 2.35 SNIP 1.465

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 (2018): CiteScore 3 SJR 0.927 SNIP 1.544

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 Raunonen (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 (2018): CiteScore 4.19 SJR 0.592 SNIP 1.6

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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885

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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885
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 (2018): CiteScore 6.72 SJR 3.233 SNIP 2.626

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 (2018): CiteScore 6.72 SJR 3.233 SNIP 2.626

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 (2018): CiteScore 4.81 SJR 1.716 SNIP 1.664

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 Raumonen (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 (2018): CiteScore 1.11 SJR 0.839 SNIP 1.26

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 (2018): CiteScore 1.31 SJR 0.966 SNIP 1.187

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 Raumonen (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 Raumonen (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

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 (2018): CiteScore 1.13 SJR 0.27 SNIP 0.608

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 (2018): CiteScore 0.7 SJR 0.417 SNIP 0.815

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 (2018): CiteScore 4.89 SJR 1.43 SNIP 1.768

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 (2018): CiteScore 3.72 SJR 0.592 SNIP 1.576

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 (2018): CiteScore 3.09 SJR 0.617 SNIP 1.292

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 (2018): CiteScore 3.59 SJR 1.762 SNIP 1.485

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 (2018): CiteScore 1.23 SJR 0.494 SNIP 1.072

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

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 (2018): CiteScore 0.92 SJR 0.587 SNIP 0.761

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 Stiintifica ale Universitatii Al. I. Cuza din Iasi - Serie Noua - Matematica (Journal)

Period: 2012

Esko Turunen (Reviewer)

Department of Mathematics

Related journal

Analele Stiintifica 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 (2018): CiteScore 0.89 SJR 0.167 SNIP 0.481

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 (2018): CiteScore 3 SJR 0.927 SNIP 1.544

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 (2018): CiteScore 4.54 SJR 2.527 SNIP 1.233

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 (2018): CiteScore 8.3 SJR 3.778 SNIP 3.107

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 Raunonen (Speaker)

Department of Mathematics

Links:

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

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 (2018): CiteScore 0.91 SJR 0.746 SNIP 1.129

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 (2018): CiteScore 2.64 SJR 0.999 SNIP 1.237

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 (2018): CiteScore 2.64 SJR 0.999 SNIP 1.237

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 (2018): CiteScore 0.78 SJR 0.383 SNIP 0.811

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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885

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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885
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 (2018): CiteScore 3.44 SJR 2.241 SNIP 1.239

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 (2018): CiteScore 6.04 SJR 0.983 SNIP 2.743

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

IEEE Transactions on Magnetism (Journal)

Period: 2012

Pasi Raunonen (Reviewer)

Department of Mathematics

Related journal

IEEE Transactions on Magnetism

0018-9464

Scopus rating (2018): CiteScore 1.71 SJR 0.539 SNIP 0.996

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

IEEE Transactions on Vehicular Technology (Journal)

Period: 2012

Simo Ali-Löyty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

Related journal

IEEE Transactions on Vehicular Technology

0018-9545

Scopus rating (2018): CiteScore 6.29 SJR 1.089 SNIP 2.256

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 (2018): CiteScore 0.41 SJR 0.252 SNIP 0.433

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 (2018): CiteScore 0.42 SJR 0.129 SNIP 0.31

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 (2018): CiteScore 1.24 SJR 0.447 SNIP 0.837

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 (2018): CiteScore 4.81 SJR 1.716 SNIP 1.664

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 (2018): CiteScore 1.28 SJR 0.343 SNIP 0.667

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 (2018): CiteScore 0.61 SJR 0.177 SNIP 0.582

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 (2018): CiteScore 0.7 SJR 0.224 SNIP 0.563

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 (2018): CiteScore 7.01 SJR 1.46 SNIP 2.606

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

Lutetia global shape and topography reconstructed with photogrammetry 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 Väilille

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 Väilille

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 Väilille

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 Väilille

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 Väilille

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 (2018): CiteScore 1.58 SJR 0.666 SNIP 0.96

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 (2018): CiteScore 0.94 SJR 0.401 SNIP 0.879

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 (2018): CiteScore 1.94 SJR 1.176 SNIP 0.837

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 Macroscopic: 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

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

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 (2018): CiteScore 2.38 SJR 1.187 SNIP 1.426

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 (2018): CiteScore 3.09 SJR 0.617 SNIP 1.292

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-Löyty (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

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

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 (2018): CiteScore 0.9 SJR 0.4 SNIP 0.899

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://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://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

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://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

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://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

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://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://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

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://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://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://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://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 (2018): CiteScore 4.54 SJR 2.527 SNIP 1.233

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 (2018): CiteScore 5.1 SJR 2.741 SNIP 1.192

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 0.59 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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885

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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885

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 (2018): CiteScore 0.74 SJR 0.235 SNIP 0.618

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 (2018): CiteScore 0.74 SJR 0.235 SNIP 0.618

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 (2018): CiteScore 6.28 SJR 1.477 SNIP 2.55

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 (2018): CiteScore 6.29 SJR 1.089 SNIP 2.256

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 (2018): CiteScore 6.29 SJR 1.089 SNIP 2.256

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 (2018): CiteScore 6.9 SJR 1.62 SNIP 2.636

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 (2018): CiteScore 6.9 SJR 1.62 SNIP 2.636

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 (2018): CiteScore 0.37 SJR 0.229 SNIP 0.741

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 julkaisu. 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 (2018): CiteScore 2.05 SJR 0.535 SNIP 1.334

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 (2018): CiteScore 1.32 SJR 0.492 SNIP 0.827

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 Raumonen (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 (2018): CiteScore 1.13 SJR 0.646 SNIP 1.073

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 (2018): CiteScore 2.97 SJR 0.463 SNIP 1.465

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

Thomas 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 (2018): CiteScore 3.09 SJR 0.617 SNIP 1.292

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

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

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: 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

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 (2018): CiteScore 3.23 SJR 1.321 SNIP 1.549

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 Raunonen (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 (2018): CiteScore 8.3 SJR 3.778 SNIP 3.107

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 (2018): CiteScore 0.52 SJR 0.671 SNIP 0.94

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 (2018): CiteScore 2.64 SJR 0.999 SNIP 1.237

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 pinoilla

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 tohtorihjelma, 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 (2018): CiteScore 4.98 SJR 2.205 SNIP 2.455

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 tohtorihjelma, 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 tohtorihjelma, 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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885

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 (2018): CiteScore 3.59 SJR 1.347 SNIP 1.885

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 (2018): CiteScore 4.37 SJR 0.785 SNIP 1.88

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