

Journal of Nonlinear Optical Physics and Materials (Journal)

Martti Kauranen (Editorial board member)

2014

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

IEEE Transactions on Information Technology in Biomedicine (Journal)

Tarmo Lipping (Reviewer)

2009

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

International Journal of Bifurcation and Chaos in Applied Sciences and Engineering (Journal)

German Gomez Herrero (Reviewer)

2009

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

International Journal of Innovation and Technology Management (Journal)

Saku Mäkinen (Reviewer)

2011

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

International Journal of Innovation and Technology Management (Journal)

Saku Mäkinen (Reviewer)

2013

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

International Journal of Neural Systems (Journal)

Jussi Tohka (Reviewer)

2013

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

Journal of Circuits, Systems and Computers (Journal)

Erno Salminen (Reviewer)

2014

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

Journal of Circuits, Systems and Computers (Journal)

Erno Salminen (Reviewer)

2011

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

Journal of Circuits, Systems and Computers (Journal)

Markku Renfors (Reviewer)

2014

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

Journal of Information & Knowledge Management (JIKM) (Journal)

Samuli Pekkola (Reviewer)

2009

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

Journal of Porphyrins and Phthalocyanines (Journal)

Alexander Efimov (Reviewer)

2013

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

Journal of Porphyrins and Phthalocyanines (Journal)

Kimmo Kaunisto (Reviewer)

2011

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

Journal of Porphyrins and Phthalocyanines (Journal)

Nikolai Tkachenko (Reviewer)

2011

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

Modern Physics Letters B (Journal)

Ralf Metzler (Reviewer)

2012

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

Nano (Journal)

Robert Czaplicki (Reviewer)

2014

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

ICMIT 2014 - The 7th IEE International Conference on Management of Innovation & Technology, 23-25 September, 2014, Singapore (Journal)

Marko Seppänen (Reviewer)

2014

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

2013 IEEE MTT-S International Microwave Workshop Series on RF and Wireless Technologies for Biomedical and Healthcare Applications

Toni Björninen (Member)

2013

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

8th Discovery Science conference in 2005 (DS'05), Singapore, 8th to 11th of October 2005

Tapio Elomaa (Member)

2005

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

9th International Conference on MicroManufacturing (ICOMM 2014)

Reijo Tuokko (Member)

2014

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

Sixteenth International Conference on Discovery Science (DS 2013), Singapore, October 6-9, 2013

Tapio Elomaa (Member)

2013

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

ACCV2014 Workshop Big data in 3D Computer Vision

Joni Kämäräinen (Organiser)

2014

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

INDIN'06, 2006 IEEE International Conference on Industrial Informatics. Integrating Manufacturing and Services Systems. 16-18 August, 2006. Grand Copthorne Waterfront Hotel, Singapore

Jose Martinez Lastra (Chair)

2006

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

The 7th IEEE International Conference on Management of Innovation and Technology, ICMIT 2014, 23-25 September 2014, Singapore

Saku Mäkinen (Chair)

2014

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

An empirical study on the usability of logout in a single sign-on system

Mikael Linden (Speaker)

2005

Activity: Talk or presentation › Conference presentation

An empirical study on the usability of logout in a single sign-on system

Inka Heidi Vilpola (Speaker)

2005

Activity: Talk or presentation › Conference presentation

Applications and Methods of Medical Image Segmentation

Tomi Tapani Heinonen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

A self-tuning multivariable PI controller

Terho Jussila (Speaker)

1987

Activity: Talk or presentation › Conference presentation

A self-tuning multivariable PI controller

Juha Tanttu (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Attitude of school teachers towards teaching coding skills at schools in Finland, Singapore and China

Jari Multisilta (Speaker), Chee-Kit Looi (Speaker)

3 Nov 2017

Activity: Talk or presentation › Conference presentation

Bioabsorbable fracture fixation in children

Pertti Olavi Törmälä (Speaker)

2000

Activity: Talk or presentation › Conference presentation

CFD modeling and multiobjective optimization of boilers

Ari Saario (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Diagnostics and coating formation in low-pressure cold spray process

Sakari Tapio Tolvanen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Diagnostics and coating formation in low-pressure cold spray process

Petri Vuoristo (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Diagnostics and coating formation in low-pressure cold spray process

Paavo Samuli Sirkka (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Diagnostics and coating formation in low-pressure cold spray process

Heli Koivuluoto (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Effects of process parameters on metabolic pathways and microbial communities

Jaakko Puhakka (Speaker)

2011

Activity: Talk or presentation › Conference presentation

Exemplar-based Sparse Representation and Sparse Discrimination for Noise Robust Speaker Identification

Antti Hurmalainen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Exemplar-based Sparse Representation and Sparse Discrimination for Noise Robust Speaker Identification

Tuomas Virtanen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

HVOF sprayed MCrAlY's - preparation, structure and high temperature behaviour (HVOF vs. VPS/LPPS)

Petri Vuoristo (Speaker)

2004

Activity: Talk or presentation › Conference presentation

Multicriteria optimization of trusses with variable topology

Seppo Juhani Koski (Speaker)

1987

Activity: Talk or presentation › Conference presentation

On following the perturbed leader in the bandit setting

Jussi Antero Kujala (Speaker)

2005

Activity: Talk or presentation › Conference presentation

On following the perturbed leader in the bandit setting

Tapio Elomaa (Speaker)

2005

Activity: Talk or presentation › Conference presentation

On-site and In Situ Bioremediation of Contaminated Groundwater

Jaakko Puhakka (Speaker)

2000

Activity: Talk or presentation › Conference presentation

Polyglycolic acid membranes used to for bone tissue engineering in experimental bone defects

Pertti Olavi Törmälä (Speaker)

2001

Activity: Talk or presentation › Conference presentation

Polyglycolic acid membranes used to for bone tissue engineering in experimental bone defects

Nureddin A Shammakhi (Speaker)

2001

Activity: Talk or presentation › Conference presentation

Polyglycolic acid membranes used to for bone tissue engineering in experimental bone defects

Timo Heikki Waris (Speaker)

2001

Activity: Talk or presentation › Conference presentation

Probabilistic approach in reliability and maintenance development

Seppo Virtanen (Speaker)

2005

Activity: Talk or presentation › Conference presentation

Process Dynamics Study Based on Multivariable AR-modelling

Heikki Jokinen (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Process Dynamics Study Based on Multivariable AR-modelling

Martti Juhani Jokipii (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Reduction of Pulp and Paper industry Effluent Loading

Pertti Vuoriranta (Speaker)

1985

Activity: Talk or presentation › Conference presentation

Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams

Janne Simonen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams

Martti Kauranen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams

Mikko Johannes Huttunen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams

Jouni Mäkitalo (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams

Godofredo Bautista (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Surface engineering via formation of low-dimensional oxide nanostructures on metal alloy surfaces (Invited talk)

Mika Valden (Speaker)

2010

Activity: Talk or presentation › Conference presentation

The Model Factory - cases & experiences from a finnish national technology programme

Seppo Juhani Torvinen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

Active Learning Methods, Social Media Use and Professional Development in Higher Engineering Education

Petri Nokelainen (Speaker)

19 Jun 2019

Activity: Talk or presentation › Invited lecture

Learning through Collaborative Video Storytelling: Inspiring Creativity, Co-Creation and Global Collaboration

Jari Multisilta (Invited lecturer)

19 Oct 2016

Activity: Talk or presentation › Invited lecture

Major achievements and future visions in the Finnish micro and desktop factory research

Anssi Nurmi (Invited lecturer)

2011

Activity: Talk or presentation › Invited lecture

Major achievements and future visions in the Finnish micro and desktop factory research

Reijo Tuokko (Invited lecturer)

2011

Activity: Talk or presentation › Invited lecture

Second-Order Nonlinear Optics of Metasurfaces

Martti Kauranen (Invited lecturer)

1 Aug 2017

Activity: Talk or presentation › Invited lecture

Solitons to supercontinuum: New nonlinear structures in fiber propagation

Goery Genty (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

Nanyang Technological University, Temasek Laboratories, Singapore

Robert Bregovic (Visitor)

2006

Activity: Visiting an external institution › Visit abroad

Nanyang Technological University, Temasek Laboratories, Singapore

Robert Bregovic (Visitor)

2005

Activity: Visiting an external institution › Visit abroad

University of New South Wales Asia, Singapore

Pekka Ruusuvuori (Visitor)

2007

Activity: Visiting an external institution › Visit abroad

Asiantuntijalausunto: Assesment on Assistant Professorship

Marko Hännikäinen (Examiner)

2010

Activity: Examination › Statement of assessment of professorship

External assessor for a professorship

Moncef Gabbouj (Examiner)

2014

Activity: Examination › Statement of assessment of professorship

Reviewer of candidate for professorship

Jarmo Takala (Examiner)

2011

Activity: Examination › Statement of assessment of professorship

Referee for grant proposal

Minna Kellomäki (Reviewer)

2013

Activity: Examination › Evaluation of funding applications

Pre-examination of doctoral thesis

Moncef Gabbouj (Examiner)

2009

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

Pre-examination of doctoral thesis

Moncef Gabbouj (Examiner)

2016

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

Väitöskirjan esitarkastaja: Shengkui, Z., Performance Analysis and Enhancements of Adaptive Algorithms and Their Applications

Jaakko Astola (Examiner)

2009

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

Väitöskirjan esitarkastaja: Zhimin, W., Robust clustering algorithms for image segmentation and curve analysis

Moncef Gabbouj (Examiner)

2009

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