

Microstructure and properties of SHVOF and SPS-sprayed Cr₂O₃ coatings

Jarkko Kiilakoski (Speaker), Richard Trache (Contributor), Stefan Björklund (Contributor), Shrikant Joshi (Contributor), Petri Vuoristo (Speaker)

29 May 2019

Activity: Talk or presentation › Conference presentation

2019 International Symposium on Circuits and Systems

Jari Nurmi (Chair)

Jan 2019 → May 2019

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

Chondroitin sulfate derived nanocarriers for targeted drug delivery and immune modulation

Oommen Podiyan Oommen (Contributor)

4 Sep 2018 → 7 Sep 2018

Activity: Talk or presentation › Conference presentation

Tissue Adhesive Hyaluronan Hydrogels for Corneal Epithelium and Stroma Regeneration

Oommen Podiyan Oommen (Contributor)

4 Sep 2018 → 7 Sep 2018

Activity: Talk or presentation › Conference presentation

International Conference on Manipulation, Automation and Robotics at Small Scales (MARSS)

Pasi Kallio (Chair)

1 Jan 2018 → 6 Jul 2018

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

Technology and Engineering Education in Finland

Sonja Niiranen (Keynote speaker), Samuli Tapani Niiranen (Speaker)

16 Nov 2017 → 21 Nov 2017

Activity: Talk or presentation › Invited lecture

Controlling the Interfacial Oxidation of Advanced Fe–Cr Alloys at the Nanoscale for Solid-Oxide Fuel Cell Applications

Harri Ali-Löytty (Speaker)

24 Oct 2017 → 26 Oct 2017

Activity: Talk or presentation › Invited lecture

Proceedings of IFSA-SCIS 2017 (Journal)

Esko Turunen (Editorial board member)

22 Feb 2017

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

The effect of premature stop mutation in bestrophin-1 on calcium signaling in retinal pigment epithelium

Soile Nymark (Speaker)

27 Sep 2016

Activity: Talk or presentation › Conference presentation

Design and Simulation of a Thermal Flow Sensor for Gravity-Driven Microfluidic Applications

Antti Mäki (Speaker)

17 Apr 2016 → 20 Apr 2016

Activity: Talk or presentation › Conference presentation

Improving Instruction in English: Lessons from FINLAND. A Series of Workshops on Content & Language Integrated Learning (CLIL)

Heidi Jauni (Invited lecturer)

8 Feb 2016 → 10 Feb 2016

Activity: Talk or presentation › Invited lecture

2015 Kyoto Prize in Advanced Technology, Inamori Foundation (External organisation)

Pentti Kettunen (Reviewer)

2014

Activity: Membership › Membership of a competition jury

Chemistry Letters (Journal)

Kimmo Kaunisto (Reviewer)

2014

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

IEICE Transactions on Communications (Journal)

Elena-Simona Lohan (Reviewer)

2014

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

Interim report of EN 1064 SCP-ECG revision work within CEN/TC251/WG2

Alpo Värrö (Speaker)

2014

Activity: Talk or presentation › Conference presentation

Interim report of EN 1064 SCP-ECG revision work within CEN/TC251/WGIV

Alpo Värrö (Speaker)

2014

Activity: Talk or presentation › Public talk

Journal of Bioscience and Bioengineering (Journal)

Aino-Maija Lakaniemi (Reviewer)

2014

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

Modeling quench propagation in a protection heater covered YBCO coil

Tiina-Mari Salmi (Speaker)

2014

Activity: Talk or presentation › Conference presentation

PICMET '14 Conference, "Infrastructure and Service Integration", July 27-31, 2014, Kanazawa, Japan

Tero Peltola (Chair)

2014

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

PICMET '14 Conference, Infrastructure and Service Integration, July 27-31, 2014, Kanazawa, Japan (Journal)

Marko Seppänen (Reviewer)

2014

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

PICMET'14 Conference, Infrastructure and Service Integration, July 27-31, 2014, Kanazawa, Japan (Journal)

Hannu Jaakkola (Reviewer)

2014

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

PLM14. 11th International Conference on Product Lifecycle Management

Hannu Kärkkäinen (Member)

2014

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

2013 CIGRE, 3rd International Colloquium on Low Frequency Electromagnetic Fields (EMF-ELF 2013), October 15-16, 2013, Nara, Japan

Leena Korpinen (Chair)

2013

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

23rd European-Japanese Conference on Information Modelling and Knowledge Bases, 3-7 June 2013, Nara, Japan

Hannu Jaakkola (Chair)

2013

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

23rd European-Japanese Conference on Information Modelling and Knowledge Bases, 3-7 June 2013, Nara, Japan (Journal)

Hannu Jaakkola (Reviewer)

2013

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

26th International Symposium on Superconductivity, ISS2013, November 18 - November 20, 2013, Tokyo, Japan (Journal)

Antti Stenvall (Reviewer)

2013

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

35th Annual International Conference of the IEEE Engineering in Medicine and Biology Society 2013, 3-7 July 2013, Osaka, Japan

Jari Viik (Chair)

2013

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

35th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBC'13 (Journal)

Jari Viik (Reviewer)

2013

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

35th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, July 3-7, 2013, Osaka, Japan (Journal)

Jarno Tanskanen (Reviewer)

2013

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

Approaches and Directions to Global Environmental Systems and Leadership Development

Hannu Jaakkola (Speaker)

2013

Activity: Talk or presentation › Conference presentation

EJC 2013, 23rd European Japanese Conference on Information Modelling and Knowledge Bases 2013, Nara, Japan, June 3-7, 2013

Hannu Jaakkola (Member)

2013

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

Finnish Education System and Mathematics

Sirkka-Liisa Eriksson (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

IEICE Transactions (Journal)

Elena-Simona Lohan (Reviewer)

2013

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

IPEC-Hiroshima 2014, International Power Electronics Conference -ECCE ASIA-, May 18th - 21st, 2014 (Journal)

Teuvo Suntio (Reviewer)

2013

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

SiPS 2013, The 2013 IEEE Workshop on Signal Processing Systems, Taipei, Taiwan, October 16th-18th, 2013

Jarmo Takala (Member)

2013

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

the 8th International Symposium on Impact Engineering (ISIE2013), Osaka, Japan, September 2-6, 2013

Veli-Tapani Kuokkala (Member)

2013

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

Yokohama Smart Community, Smart cell project, Japan (External organisation)

Reijo Tuokko (Position of trust)

2013

Activity: Membership › Position of trust in the private sector

1,7- And 1,6-Regioisomers of Pyrrolidiny Substituted Perylene Diimide: Significantly Different Chemical Behavior and Excited-State Dynamics

Kimmo Kaunisto (Speaker)

2012

Activity: Talk or presentation › Conference presentation

1,7- And 1,6-Regioisomers of Pyrrolidiny Substituted Perylene Diimide: Significantly Different Chemical Behavior and Excited-State Dynamics

Helge Lemmetyinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

1,7- And 1,6-Regioisomers of Pyrrolidiny Substituted Perylene Diimide: Significantly Different Chemical Behavior and Excited-State Dynamics

Alexander Efimov (Speaker)

2012

Activity: Talk or presentation › Conference presentation

1,7- And 1,6-Regioisomers of Pyrrolidiny Substituted Perylene Diimide: Significantly Different Chemical Behavior and Excited-State Dynamics

Nikolai Tkachenko (Speaker)

2012

Activity: Talk or presentation › Conference presentation

1,7- And 1,6-Regioisomers of Pyrrolidiny Substituted Perylene Diimide: Significantly Different Chemical Behavior and Excited-State Dynamics

Marja Elina Niemi (Speaker)

2012

Activity: Talk or presentation › Conference presentation

1,7- And 1,6-Regioisomers of Pyrrolidiny Substituted Perylene Diimide: Significantly Different Chemical Behavior and Excited-State Dynamics

Rajeev Kumar Dubey (Speaker)

2012

Activity: Talk or presentation › Conference presentation

2012 IEEE International Conference on Acoustics, Speech, and Signal Processing, ICASSP 2012, March 25-30, 2012, Kyoto, Japan

Jarmo Takala (Member)

2012

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

2012 IEEE International Conference on Acoustics, Speech and Signal Processing, March 25 - 30, Kyoto, Japan

Alessandro Foi (Chair)

2012

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

21st International Conference on Pattern Recognition, ICPR, 2012, November 11 - 15, Tsukuba, Japan

Joni Kämäräinen (Member)

2012

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

21st International Conference on Pattern Recognition, ICPR, 2012, November 11 - 15, Tsukuba, Japan (Journal)

Joni Kämäräinen (Reviewer)

2012

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

Altering Interfacial Electronic Interactions between SAMs of Porphyrin Derivatives and Semiconductor Surfaces

Essi Sariola-Leikas (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Altering Interfacial Electronic Interactions between SAMs of Porphyrin Derivatives and Semiconductor Surfaces

Alexander Efimov (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Altering Interfacial Electronic Interactions between SAMs of Porphyrin Derivatives and Semiconductor Surfaces

Hanna Hakola (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Altering Interfacial Electronic Interactions between SAMs of Porphyrin Derivatives and Semiconductor Surfaces

Helge Lemmetyinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Altering Interfacial Electronic Interactions between SAMs of Porphyrin Derivatives and Semiconductor Surfaces

Nikolai Tkachenko (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Applied Physics Express (Journal)

Esa Räsänen (Reviewer)

2012

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

Electronic Materials and Manufacturing

Sampo Tuukkanen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Electronic Materials and Manufacturing

Donald Lupo (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Electronic Materials and Manufacturing

Matti Mäntysalo (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Electronic Materials and Manufacturing

Sampo Tuukkanen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature

Antti Tukiainen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature

Mircea Guina (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature

Antti Laakso (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature

Arto Aho (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature

Ville-Markus Korpijärvi (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Global Environmental System Leaders Program, Keio University, Japan (External organisation)

Hannu Jaakkola (Position of trust)

2012

Activity: Membership › Position of trust in an academic community

IEICE Transactions on Information and Systems (Journal)

Corina Postelnicu (Reviewer)

2012

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

International Workshop on User Experience in e-Learning and Augmented Technologies in Education (UXeLATE) will be collocated with ACM Multimedia 2012 conference in Nara, Japan, from 29th October 2012 to 2nd November 2012

Teija Elina Vainio (Member)

2012

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

Invited expert, Grants-in-Aid for Scientific Research (KAKENHI)

Helge Lemmetyinen (Reviewer)

2012

Activity: Examination › Evaluation of funding applications

Japanese Journal of Applied Physics (Journal)

Sampo Tuukkanen (Reviewer)

2012

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

Oligothiophenes as light harvesting small molecules in organic solar cells

Juha Heiskanen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Oligothiophenes as light harvesting small molecules in organic solar cells

Helge Lemmetyinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Oligothiophenes as light harvesting small molecules in organic solar cells

Venla Marjukka Manninen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

One-Day International Symposium on Artificial Photosynthesis and Solar Energy Conversion, November 20, 2012, Kyoto, Japan

Helge Lemmetyinen (Chair)

2012

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

Organic-semiconductor nanostructured hybrids: Photoinduced electron transfer at organic-semiconductor interface

Nikolai Tkachenko (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Organic-semiconductor nanostructured hybrids: Photoinduced electron transfer at organic-semiconductor interface

Kirsi Virkki (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Organic-semiconductor nanostructured hybrids: Photoinduced electron transfer at organic-semiconductor interface

Helge Lemmetyinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in covalently linked PyPDI-C60 dyad and its use in polymeric solar cell

Paola Vivo (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in covalently linked PyPDI-C60 dyad and its use in polymeric solar cell

Nikolai Tkachenko (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in covalently linked PyPDI-C60 dyad and its use in polymeric solar cell

Marja Elina Niemi (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in covalently linked PyPDI-C60 dyad and its use in polymeric solar cell

Helge Lemmetyinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in covalently linked PyPDI-C60 dyad and its use in polymeric solar cell

Venla Marjukka Manninen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in covalently linked PyPDI-C60 dyad and its use in polymeric solar cell

Kimmo Kaunisto (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in covalently linked PyPDI-C60 dyad and its use in polymeric solar cell

Rajeev Kumar Dubey (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in pyrrolidinil-substituted perylene diimide (PyPDI)-fullerene dyads

Kimmo Kaunisto (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in pyrrolidinil-substituted perylene diimide (PyPDI)-fullerene dyads

Paola Vivo (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in pyrrolidinil-substituted perylene diimide (PyPDI)-fullerene dyads

Helge Lemmetyinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced charge separation in pyrrolidinil-substituted perylene diimide (PyPDI)-fullerene dyads

Rajeev Kumar Dubey (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer in PDI-C60 Dyads

Helge Lemmetyinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer in PDI-C60 Dyads

Marja Elina Niemi (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer in PDI-C60 Dyads

Nikolai Tkachenko (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer in PDI-C60 Dyads

Alexander Efimov (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer in PDI-C60 Dyads

Rajeev Kumar Dubey (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer in Porphyrin Base Donor-Acceptor Compounds: From Solutions to Organized Films

Alexander Efimov (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer in Porphyrin Base Donor-Acceptor Compounds: From Solutions to Organized Films

Nikolai Tkachenko (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer in Porphyrin Base Donor-Acceptor Compounds: From Solutions to Organized Films

Helge Lemmetyinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Polarization properties of site-controlled quantum dot chains grown by MBE on UV nanoimprint lithography patterned GaAs

Mircea Guina (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Polarization properties of site-controlled quantum dot chains grown by MBE on UV nanoimprint lithography patterned GaAs

Teemu Hakkarainen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Polarization properties of site-controlled quantum dot chains grown by MBE on UV nanoimprint lithography patterned GaAs

Juha Tapani Tommila (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Polarization properties of site-controlled quantum dot chains grown by MBE on UV nanoimprint lithography patterned GaAs

Andreas Schramm (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Preparation and utilization of chiral ligands based upon indoles

Robert Franzen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Preparation and utilization of chiral ligands based upon indoles

Yu Wang (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Printed Interconnection Platform for system-on-flex Applications

Juha Niittynen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Printed Interconnection Platform for system-on-flex Applications

Santtu Koskinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Printed Interconnection Platform for system-on-flex Applications

Lauri Nuutila (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Printed Interconnection Platform for system-on-flex Applications

Esa Kunnari (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Printed Interconnection Platform for system-on-flex Applications

Hans-Eerik Petteri Halonen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Printed Interconnection Platform for system-on-flex Applications

Matti Mäntysalo (Speaker)

2012

Activity: Talk or presentation › Conference presentation

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

Sampsa Pursiainen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

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

Mikko Kaasalainen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Railways in Finland and Railway Track Research at Tampere University of Technology

Antti Nurmikolu (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Shape reconstruction of irregular bodies with multiple complementary data sources

Matti Viikinkoski (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Shape reconstruction of irregular bodies with multiple complementary data sources

Mikko Kaasalainen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Solution processable electrode materials compatible with temperature sensitive sensor materials

Sampo Tuukkanen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Temperature dependence of photoluminescence for site-controlled InAs/GaAs quantum dot chains

Mircea Guina (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Temperature dependence of photoluminescence for site-controlled InAs/GaAs quantum dot chains

Andreas Schramm (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Temperature dependence of photoluminescence for site-controlled InAs/GaAs quantum dot chains

Teemu Hakkarainen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

Temperature dependence of photoluminescence for site-controlled InAs/GaAs quantum dot chains

Juha Tapani Tommila (Speaker)

2012

Activity: Talk or presentation › Conference presentation

The multiprocessing social expert in the globalizing world

Hannu Jaakkola (Speaker)

2012

Activity: Talk or presentation › Conference presentation

The Seventeenth International Conference on Molecular Beam Epitaxy MBE2012, Sept 23 - 28, 2012, Nara, Japan

Viljo Markus Pessa (Member)

2012

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

Towards active plasmonics

Janne Simonen (Invited lecturer)

2012

Activity: Talk or presentation › Invited lecture

Keio University, Japan

Pekka Sillberg (Visitor)

25 Aug 2011 → 23 Nov 2011

Activity: Visiting an external institution › Visit abroad

2nd International Conference on Transportation Geotechnics ICTG, 10-12.9.2012, Hokkaido University, Japan

Pauli Kolisoja (Member)

2011

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

ICC 2011 - 2011 IEEE International Conference on Communications, June 5-9, 2011, Kyoto, Japan

Ville Syrjälä (Chair)

2011

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

IEEE International Conference on Acoustics, Speech and Signal Processing ICASSP 2012, March 25-30, 2012, Kyoto, Japan (Journal)

Tuomas Virtanen (Reviewer)

2011

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

Keio University, Japan

Petri Rantanen (Visitor)

2011

Activity: Visiting an external institution › Visit abroad

Membrane proteins and receptors controlled or modulated by lipids, and in particular cholesterol

Ilpo Vattulainen (Invited lecturer)

2011

Activity: Talk or presentation › Invited lecture

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

Mikko Kaasalainen (Invited lecturer)

2011

Activity: Talk or presentation › Invited lecture

The Eleventh International Conference on Application of Concurrency to System Design ACSD 2011, Kanazawa, Japan, June 20-24, 2011

Antti Valmari (Member)

2011

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

The Eleventh International Conference on Application of Concurrency to System Design ACSD 2011, Kanazawa, Japan, June 20-24, 2011

Antti Valmari (Member)

2011

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

The Kyoto Prize (External organisation)

Pentti Kettunen (Reviewer)

2011

Activity: Membership › Membership of a competition jury

2010 IEEE International Conference on Biomedical Robotics and Biomechatronics, September 26-29, 2010, The University of Tokyo, Tokyo, Japan (Journal)

Pasi Kallio (Reviewer)

2010

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

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

Simo Ali-Löytty (Reviewer)

2010

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

8th IEEE International Conference on Industrial Informatics, INDIN 2010, 13-16 July, 2010, Osaka, Japan

Andrei Lobov (Member)

2010

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

8th IEEE International Conference on Industrial Informatics, INDIN 2010, 13-16 July, 2010, Osaka, Japan

Jose Martinez Lastra (Member)

2010

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

An asynchronous message-based knowledge communication in a ubiquitous environment

Hannu Jaakkola (Speaker)

2010

Activity: Talk or presentation › Conference presentation

An asynchronous message-based knowledge communication in a ubiquitous environment

Petri Rantanen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

An asynchronous message-based knowledge communication in a ubiquitous environment

Pekka Sillberg (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Asiantuntijalausunto: Reviewer of research proposals

Adam Foster (Reviewer)

2010

Activity: Examination › Evaluation of funding applications

Calcium signaling in astrocytes: modeling Fura-2AM measurements

Tiina Manninen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Characterization of tip charge state in nc-AFM and KPFM

Teemu Hynninen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Comparison between weighted multielectrode leads and beamformers in improving the SNR of EEG generated by deep EEG sources

Jaakko Antero Valdemar Malmivuo (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Comparison between weighted multielectrode leads and beamformers in improving the SNR of EEG generated by deep EEG sources

Outi Väisänen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Complexity and entropy of anesthesia EEG at onset of burst suppression

Tarmo Lipping (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Complexity and entropy of anesthesia EEG at onset of burst suppression

Ville Jäntti (Speaker)

2010

Activity: Talk or presentation › Conference presentation

EMG recorded from frontal, masseter, and submental muscles under propofol anesthesia

Ville Jäntti (Speaker)

2010

Activity: Talk or presentation › Conference presentation

IEEE International Conference on Biomedical Robotics and Biomechanics, September 26-29, 2010, The University of Tokyo, Tokyo, Japan (Journal)

Pasi Kallio (Reviewer)

2010

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

International Forum on Micro Manufacturing 2010, IFMM'10, 20-23 October, 2010, Gifu, Japan

Reijo Tuokko (Member)

2010

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

Invited presentation

Heimo Ylänen (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

Median nerve somatosensory evoked potential recordings using surface and needle electrodes

Outi Väisänen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Median nerve somatosensory evoked potential recordings using surface and needle electrodes

Jarno Tanskanen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Median nerve somatosensory evoked potential recordings using surface and needle electrodes

Katrina Wendel-Mitoraj (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Median nerve somatosensory evoked potential recordings using surface and needle electrodes

Ville Jäntti (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Median nerve somatosensory evoked potential recordings using surface and needle electrodes

Hannu Eskola (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Median nerve somatosensory evoked potential recordings using surface and needle electrodes

Juho Väisänen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Median nerve somatosensory evoked potential recordings using surface and needle electrodes

Atte Joutsen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

Nanomanipulation of Au nanoclusters on the NaCl(100) surface by nc-AFM

Teemu Hynninen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

SAPA 2010, Statistical and Peceptual Audition, Makuhari, Japan (Journal)

Tuomas Virtanen (Reviewer)

2010

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

Sauna, winter swimming and perceived well-being

Jari Viik (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

Simulating NC-AFM imaging of calcite in UHV and water

Bernhard Reischl (Speaker)

2010

Activity: Talk or presentation › Conference presentation

The 2nd International Workshop on Ubiquitous Data Management (EDM2010), 4.4.2010, Tsukuba Japan,

Hannu Jaakkola (Member)

2010

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

The 2nd International Workshop on Ubiquitous Data Management (EDM2010), 4.4.2010, Tsukuba Japan,

Hannu Jaakkola (Chair)

2010

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

The First International Conference on Design Creativity, ICDC 2010, 29 November-1 December 2010, Japan (Journal)

Asko Riitahuhta (Reviewer)

2010

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

University of Niigata, KLab, Japan

Heikki Huttunen (Visitor)

2010

Activity: Visiting an external institution › Visit abroad

National Institute of Information and Communications Technology (NICT)

Petri Rantanen (Visitor)

15 Sep 2009

Activity: Visiting an external institution › Visit abroad

Keio University, Japan

Pekka Sillberg (Visitor)

20 Aug 2009 → 25 Nov 2009

Activity: Visiting an external institution › Visit abroad

Keio University, Japan

Petri Rantanen (Visitor)

20 Aug 2009 → 25 Nov 2009

Activity: Visiting an external institution › Visit abroad

Direct excitation of singlet and triplet states in quantum-dot helium by resonant Raman spectroscopy

Andreas Schramm (Speaker)

2009

Activity: Talk or presentation › Conference presentation

Dislocation-induced electron and hole levels in InAs quantum-dot Schottky diodes

Arto Aho (Speaker)

2009

Activity: Talk or presentation › Conference presentation

Dislocation-induced electron and hole levels in InAs quantum-dot Schottky diodes

Ville Polojärvi (Speaker)

2009

Activity: Talk or presentation › Conference presentation

Dislocation-induced electron and hole levels in InAs quantum-dot Schottky diodes

Antti Tukiainen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

Dislocation-induced electron and hole levels in InAs quantum-dot Schottky diodes

Viljo Markus Pessa (Speaker)

2009

Activity: Talk or presentation › Conference presentation

Dislocation-induced electron and hole levels in InAs quantum-dot Schottky diodes

Andreas Schramm (Speaker)

2009

Activity: Talk or presentation › Conference presentation

Distribution, activity, and identification of sulfate reducers in Nankai Trough

Anna Henriikka Kaksonen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

IEEE International Conference on Robotics and Automation (ICRA2009), May 12 - 17, 2009, Kobe, Japan (Journal)
Pasi Kallio (Reviewer)
2009

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

ISMIR 2009, 10th International Society for Music Information Retrieval Conference, Kobe, Japan, 26-31 October 2009 (Journal)

Tuomas Virtanen (Reviewer)
2009

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

Kitami Institute of Technology, Japan

Kari Lahti (Visitor)
2009

Activity: Visiting an external institution › Visit abroad

Kitami Institute of Technology, Japan

Markus Allan Takala (Visitor)
2009

Activity: Visiting an external institution › Visit abroad

Rogue waves in femtosecond supercontinuum generation

Goery Genty (Invited lecturer)
2009

Activity: Talk or presentation › Invited lecture

Rogue waves in femtosecond supercontinuum generation

Miro Erkintalo (Invited lecturer)
2009

Activity: Talk or presentation › Invited lecture

Security and usability (SECUSAB09) Workshop in the context of the Forth International Conference on Availability, Reliability and Security, AReS 2009, March 16-19, 2009, Fukuoka, Japan

Artur Roland Lugmayr (Chair)
2009

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

Strong competition between thermal and tunneling emission processes in self-assembled quantum dots

Andreas Schramm (Speaker)
2009

Activity: Talk or presentation › Conference presentation

Video coding using spatially varying transform

Moncef Gabbouj (Speaker)
2009

Activity: Talk or presentation › Conference presentation

Video coding using spatially varying transform

Cixun Zhang (Speaker)
2009

Activity: Talk or presentation › Conference presentation

12th Pacific-Asia Conference on Knowledge Discovery and Data Mining PAKDD, Osaka, Japan, May 20-23, 2008

Tapio Elomaa (Member)
2008

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

18th European-Japanese Conference on Information Modelling and Knowledge Bases: Tsukuba, Japan, June 2-6, 2008

Hannu Jaakkola (Member)

2008

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

18th European-Japanese Conference on Information Modelling and Knowledge Bases: Tsukuba, Japan, June 2-6, 2008

Hannu Jaakkola (Member)

2008

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

18th European-Japanese Conference on Information Modelling and Knowledge Bases: Tsukuba, Japan, June 2-6, 2008

Hannu Jaakkola (Chair)

2008

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

2nd International Forum on Desktop Factory, DTF2008, 25 August, 2008, Suwa, Japan (External organisation)

Reijo Tuokko (Position of trust)

2008

Activity: Membership › Position of trust in the private sector

7th JFPS International Symposium on Fluid Power Toyama, Japan, 2008

Matti Vilenius (Member)

2008

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

Designing mobile work machines in cyber space

Asko Ellman (Invited lecturer)

2008

Activity: Talk or presentation › Invited lecture

Distribution of microbial life in marine subsurface sediments of the seismogenic subduction zone

Anna Henriikka Kaksonen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Formation process of superhydrophobic boehmite film on stainless steel by the sol-gel technique

Erkki Levänen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Formation process of superhydrophobic boehmite film on stainless steel by the sol-gel technique

Tapio Mäntylä (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Formation process of superhydrophobic boehmite film on stainless steel by the sol-gel technique

Xiaoxue Zhang (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Formation process of superhydrophobic boehmite film on stainless steel by the sol-gel technique

Mari Honkanen (Contributor)

2008

Activity: Talk or presentation › Conference presentation

Method for choosing wellbeing technology for the elderly

Kari Kalevi Mäkelä (Invited lecturer)

2008

Activity: Talk or presentation › Invited lecture

Model-based testing service on the web

Tuula Anneli Pääkkönen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Model-based testing service on the web

Mika Tapio Maunumaa (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Model-based testing service on the web

Henri Juhani Heiskanen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Model-based testing service on the web

Antti Kervinen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Model-based testing service on the web

Mika Esaias Katara (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Model-based testing service on the web

Antti Jääskeläinen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Next generation distributed manufacturing systems

Kai Salminen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

Okinawa Institute of Science and Technology, Computational Neuroscience Unit, Japan

Katri Suvi-Päivikki Holm (Visitor)

2008

Activity: Visiting an external institution › Visit abroad

Sustainable development with water hydraulics - possibilities and challenges

Timo Johannes Leino (Invited lecturer)

2008

Activity: Talk or presentation › Invited lecture

Sustainable development with water hydraulics - possibilities and challenges

Kari Koskinen (Invited lecturer)

2008

Activity: Talk or presentation › Invited lecture

Sustainable development with water hydraulics - possibilities and challenges

Hannu Tapio Riipinen (Invited lecturer)

2008

Activity: Talk or presentation › Invited lecture

The 18th European Japanese Conference on Information Modelling and Knowledge Bases, EJC 2008, June 2-6, 2008, Tsukuba, Japan

Jari Palomäki (Member)

2008

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

6th International conference on bioelectromagnetism (Aizu-Wakamatsu City, Fukushima, Japan)

Jari Viik (Member)

2007

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

A lecture on count data models

Per-Erik Hilding Hagmark (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Atmospheric plasma enhanced antimicrobial coatings for roll-on-toll products

Mikko Tapio Tuominen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Estimating the tissue water content from magnetic resonance images, phantom design

Tuukka Juhana Arola (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Estimating the tissue water content from magnetic resonance images, phantom design

Jari Hyttinen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Estimating the tissue water content from magnetic resonance images, phantom design

Tanja Maarit Voutilainen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Following the perturbed leader to gamble at multi-armed bandits

Jussi Antero Kujala (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Following the perturbed leader to gamble at multi-armed bandits

Tapio Elomaa (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Highly accurate head model for bioelectric and radiofrequency field calculations

Tuukka Juhana Arola (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Highly accurate head model for bioelectric and radiofrequency field calculations

Jari Hyttinen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Highly accurate head model for bioelectric and radiofrequency field calculations

Markus Hannula (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Highly accurate head model for bioelectric and radiofrequency field calculations

Nathaniel Narra Girish (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Reduced standard deviation of binding potential values with automatic segmentation of striatum in PET - implications to statistical power

Jussi Tohka (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Reduced standard deviation of binding potential values with automatic segmentation of striatum in PET - implications to statistical power

Esa Antero Wallius (Speaker)

2007

Activity: Talk or presentation › Conference presentation

Reduced standard deviation of binding potential values with automatic segmentation of striatum in PET - implications to statistical power

Ulla Ruotsalainen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

The Tenth International Conference on Discovery Science (DS-2007), Sendai, Japan from 1st to 4th of October 2007

Tapio Elomaa (Member)

2007

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

IFIP International Conference on Network and Parallel Computing (NPC 2006), Tokyo, Japan, October 2-4, 2006

Jarmo Takala (Member)

2006

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

Inamori Foundation (External organisation)

Pentti Kettunen (Reviewer)

2006

Activity: Membership › Membership of a competition jury

Interaction of porphyrin-fullerene dyads with gold nanoparticles

Riikka Lahtinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Interaction of porphyrin-fullerene dyads with gold nanoparticles

Helge Lemmetyinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Interaction of porphyrin-fullerene dyads with gold nanoparticles

Alexander Efimov (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Interaction of porphyrin-fullerene dyads with gold nanoparticles

Nikolai Tkachenko (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Interaction of porphyrin-fullerene dyads with gold nanoparticles

Anne-Maarit Kotiaho (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Long-living charge separated states and efficient photo-current in phtalocyanine-porphyrin-fullerene films

Alexander Efimov (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Long-living charge separated states and efficient photo-current in phtalocyanine-porphyrin-fullerene films

Helge Lemmetyinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Long-living charge separated states and efficient photo-current in phtalocyanine-porphyrin-fullerene films

Vladimir Chukharev (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Long-living charge separated states and efficient photo-current in phtalocyanine-porphyrin-fullerene films

Heidi Johanna Vahasalo (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Long-living charge separated states and efficient photo-current in phtalocyanine-porphyrin-fullerene films

Tommi Kristian Vuorinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Long-living charge separated states and efficient photo-current in phtalocyanine-porphyrin-fullerene films

Kimmo Kaunisto (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Long-living charge separated states and efficient photo-current in phtalocyanine-porphyrin-fullerene films

Nikolai Tkachenko (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Optics Communications (Journal)

Mircea Guina (Reviewer)

2006

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

Photocurrent generation in organic porphyrin-fullerene dyad containing multilayer structures on ITO

Alexander Efimov (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photocurrent generation in organic porphyrin-fullerene dyad containing multilayer structures on ITO

Helge Lemmetyinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photocurrent generation in organic porphyrin-fullerene dyad containing multilayer structures on ITO

Heidi Johanna Vahasalo (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photocurrent generation in organic porphyrin-fullerene dyad containing multilayer structures on ITO

Vladimir Chukharev (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photocurrent generation in organic porphyrin-fullerene dyad containing multilayer structures on ITO

Kimmo Kaunisto (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photocurrent generation in organic porphyrin-fullerene dyad containing multilayer structures on ITO

Nikolai Tkachenko (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in multilayer self-assembled structures of porphyrins and porphyrin-C60 dyads on ITO

Marja Elina Niemi (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in multilayer self-assembled structures of porphyrins and porphyrin-C60 dyads on ITO

Alexander Efimov (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in multilayer self-assembled structures of porphyrins and porphyrin-C60 dyads on ITO

Helge Lemmetyinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in multilayer self-assembled structures of porphyrins and porphyrin-C60 dyads on ITO

Kimmo Kaunisto (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in multilayer self-assembled structures of porphyrins and porphyrin-C60 dyads on ITO

Nikolai Tkachenko (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in polythiophene-porphyrin-fullerene molecular films

Nikolai Tkachenko (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in polythiophene-porphyrin-fullerene molecular films

Tommi Kristian Vuorinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in polythiophene-porphyrin-fullerene molecular films

Alexander Efimov (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in polythiophene-porphyrin-fullerene molecular films

Helge Lemmetyinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in polythiophene-porphyrin-fullerene molecular films

Vladimir Chukharev (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Photoinduced electron transfer in polythiophene-porphyrin-fullerene molecular films

Kimmo Kaunisto (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Synthesis of photopolymerizable fullerene sol-gels

Helge Lemmetyinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Synthesis of photopolymerizable fullerene sol-gels

Kalle Sakari Lintinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Synthesis of photopolymerizable fullerene sol-gels

Alexander Efimov (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Synthesis of single- and double-linked fullerene-phthalocyanine dyads

Alexander Efimov (Speaker)

2006

Activity: Talk or presentation › Conference presentation

Synthesis of single- and double-linked fullerene-phthalocyanine dyads

Helge Lemmetyinen (Speaker)

2006

Activity: Talk or presentation › Conference presentation

A Finnish view to micro and desktop factories - experiences and future plans

Reijo Tuokko (Invited lecturer)

2005

Activity: Talk or presentation › Invited lecture

International Center of Youth Scientists, National Institute of Material Science NIMS, Japan

Tapio Mäntylä (Visitor)

2005

Activity: Visiting an external institution › Visit abroad

Bioelectromagnetism - relative merits of electric and magnetic measurements in cardiac and brain studies

Jaakko Antero Valdemar Malmivuo (Invited lecturer)

2004

Activity: Talk or presentation › Invited lecture

Comparison of the properties of EEG and MEG

Jaakko Antero Valdemar Malmivuo (Invited lecturer)

2004

Activity: Talk or presentation › Invited lecture

Corrosion behavior of thermally sprayed ceramic coating in aqueous environments

Mika Heikki Tapio Harju (Speaker)

2004

Activity: Talk or presentation › Conference presentation

Corrosion behavior of thermally sprayed ceramic coating in aqueous environments

Petri Vuoristo (Speaker)

2004

Activity: Talk or presentation › Conference presentation

Corrosion behavior of thermally sprayed ceramic coating in aqueous environments

Tapio Mäntylä (Speaker)

2004

Activity: Talk or presentation › Conference presentation

Reproducibility of the ST/HR analysis during ECG test in asymptomatic middle-aged women

Jaakko Antero Valdemar Malmivuo (Speaker)

2004

Activity: Talk or presentation › Conference presentation

Reproducibility of the ST/HR analysis during ECG test in asymptomatic middle-aged women

Jari Viik (Speaker)

2004

Activity: Talk or presentation › Conference presentation

Excitation Dynamics of Porphyrin-Fullerene Dyads with Two Linkers

Helge Lemmetyinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Excitation Dynamics of Porphyrin-Fullerene Dyads with Two Linkers

Alexander Efimov (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Excitation Dynamics of Porphyrin-Fullerene Dyads with Two Linkers

Vladimir Chukharev (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Excitation Dynamics of Porphyrin-Fullerene Dyads with Two Linkers

Nikolai Tkachenko (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Fast photoprocesses in spironaphthooxaqzines with alkyl and alkoxy substituents

Helge Lemmetyinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Fast photoprocesses in spironaphthooxaqzines with alkyl and alkoxy substituents

Nikolai Tkachenko (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Fast primary photoprocesses for spirooxazines, containing alkyl long-chain substituents

Nikolai Tkachenko (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Fast primary photoprocesses for spirooxazines, containing alkyl long-chain substituents

Helge Lemmetyinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Femtosecond study and mechanism of the photoinduced electron transfer of porphyrin-fullerene dyads

Tommi Kristian Vuorinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Femtosecond study and mechanism of the photoinduced electron transfer of porphyrin-fullerene dyads

Alexander Efimov (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Femtosecond study and mechanism of the photoinduced electron transfer of porphyrin-fullerene dyads

Nikolai Tkachenko (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Femtosecond study and mechanism of the photoinduced electron transfer of porphyrin-fullerene dyads

Helge Lemmetyinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Femtosecond study and mechanism of the photoinduced electron transfer of porphyrin-fullerene dyads

Vladimir Chukharev (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Generation of the Ultra-Long-Lived Separated States of 9-Substituted Acridinium Ions

Helge Lemmetyinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Generation of the Ultra-Long-Lived Separated States of 9-Substituted Acridinium Ions

Nikolai Tkachenko (Speaker)

2003

Activity: Talk or presentation › Conference presentation

On Lookahead Heuristics in Decision Tree Learning

Tapio Elomaa (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer Oxidation Properties of DNA

Nikolai Tkachenko (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Photoinduced Electron Transfer Oxidation Properties of DNA

Helge Lemmetyinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Photolysis of spirooxazines in frozen matrices

Nikolai Tkachenko (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Photolysis of spirooxazines in frozen matrices

Helge Lemmetyinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Vectorial Photoinduced Electron Transfer in Alternating Langmuir-Blodgett Films of Porphyrin-[60]fullerene Dyad and Polythiophene

Helge Lemmetyinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Vectorial Photoinduced Electron Transfer in Alternating Langmuir-Blodgett Films of Porphyrin-[60]fullerene Dyad and Polythiophene

Alexander Efimov (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Vectorial Photoinduced Electron Transfer in Alternating Langmuir-Blodgett Films of Porphyrin-[60]fullerene Dyad and Polythiophene

Nikolai Tkachenko (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Vectorial Photoinduced Electron Transfer in Alternating Langmuir-Blodgett Films of Porphyrin-[60]fullerene Dyad and Polythiophene

Tommi Kristian Vuorinen (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Vectorial Photoinduced Electron Transfer in Alternating Langmuir-Blodgett Films of Porphyrin-[60]fullerene Dyad and Polythiophene

Kimmo Kaunisto (Speaker)

2003

Activity: Talk or presentation › Conference presentation

Fine tuning of the Electron Transfer Properties of Phytychlorin-Fullerene Dyads

Nikolai Tkachenko (Speaker)

2002

Activity: Talk or presentation › Conference presentation

Photodynamics of the Electron Transfer of Porphyrin-Fullerene Dyads

Tero Kesti (Speaker)

2002

Activity: Talk or presentation › Conference presentation

Photodynamics of the Electron Transfer of Porphyrin-Fullerene Dyads

Visa Kirimo Vehmanen (Speaker)

2002

Activity: Talk or presentation › Conference presentation

Photodynamics of the Electron Transfer of Porphyrin-Fullerene Dyads

Helge Lemmetyinen (Speaker)

2002

Activity: Talk or presentation › Conference presentation

Photodynamics of the Electron Transfer of Porphyrin-Fullerene Dyads

Nikolai Tkachenko (Speaker)

2002

Activity: Talk or presentation › Conference presentation

International Conference on Machine Automation ICMA2000 - Human Friendly Mechatronics - September 27-29, 2000, Osaka Institute of Technology, Osaka, Japan

Markku Kivikoski (Member)

2000

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

Modelling as a tool for development of biofuel combustion device

Sanna Maria Sierilä (Speaker)

2000

Activity: Talk or presentation › Conference presentation

Be redistribution in GaInP and growth of GaInP/AlInP tunnel diode by gas source molecular beam epitaxy

Wei Li (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Be redistribution in GaInP and growth of GaInP/AlInP tunnel diode by gas source molecular beam epitaxy

Viljo Markus Pessa (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Condition monitoring in medium voltage networks, Techniques and examples

Kirsi Nousiainen (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Importance of individual ECG leads using maximum value of ST/HR hysteresis over lead system in detection of coronary artery disease

Jaakko Antero Valdemar Malmivuo (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Importance of individual ECG leads using maximum value of ST/HR hysteresis over lead system in detection of coronary artery disease

Jari Viik (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Novel high-power red laser diode transverse structure

Mihail Dumitrescu (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Novel high-power red laser diode transverse structure

Viljo Markus Pessa (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Novel high-power red laser diode transverse structure

Pekka Savolainen (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Solution for TEAM problem 28 with hybrid formulation

Saku Suuriniemi (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Solution for TEAM problem 28 with hybrid formulation

Lauri Kettunen (Speaker)

1999

Activity: Talk or presentation › Conference presentation

Application of Concurrency to Systems Design Conference, Programme Committee, Japan

Antti Valmari (Member)

1998

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

Bioresorbable Fixation of Fractures

Pertti Olavi Törmälä (Speaker)

1998

Activity: Talk or presentation › Conference presentation

F2-3 Panel: Formal Methods in the 21st Century

Reino Kurki-Suonio (Speaker)

1998

Activity: Talk or presentation › Conference presentation

Flash Photolysis Study of Bacteriorhodopsin Analogs in Water Suspension and Films

Nikolai Tkachenko (Speaker)

1998

Activity: Talk or presentation › Conference presentation

Flash Photolysis Study of Bacteriorhodopsin Analogs in Water Suspension and Films

Helge Lemmetyinen (Speaker)

1998

Activity: Talk or presentation › Conference presentation

Luento- ja kuvamateriaalin hankkiminen

Reijo Seppo Jallinoja (Speaker)

1998

Activity: Talk or presentation › Conference presentation

Automated machine tool error compensation on PC-based numerical controllers

Seppo Juhani Torvinen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

Styles and techniques in Finnish wood construction

Unto Olavi Siikanen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

Adaptive mesh generation in 2D magnetostatic integral formulations

Lauri Kettunen (Speaker)

1996

Activity: Talk or presentation › Conference presentation

Gabbros as dimension stones and aggregates: an example from SE Finland

Raimo Paavo Johannes Uusinoka (Speaker)

1996

Activity: Talk or presentation › Conference presentation

Gabbros as dimension stones and aggregates: an example from SE Finland

Pasi Arto Niskanen (Speaker)

1996

Activity: Talk or presentation › Conference presentation

Hybrid and integral formulations for 3D eddy current problems

Lauri Kettunen (Speaker)

1996

Activity: Talk or presentation › Conference presentation

Influence on the discrete spaces on integral equation formulations

Lauri Kettunen (Speaker)

1996

Activity: Talk or presentation › Conference presentation

Bioelectromagnetic measurements

Jaakko Antero Valdemar Malmivuo (Speaker)

1995

Activity: Talk or presentation › Conference presentation

Strategies in electrodiagnostic medicine - an interactive EMG planner

Leena Korpinen (Speaker)

1995

Activity: Talk or presentation › Conference presentation

Strategies in electrodiagnostic medicine- an interactive EMG planner

Leena Korpinen (Speaker)

1995

Activity: Talk or presentation › Conference presentation

Taurine-induced currents in cultured rat cerebellar granule cells

Marja-Leena Linne (Speaker)

1995

Activity: Talk or presentation › Conference presentation

The measurement principle and diagnostic performance of magnetocardiography

Jaakko Antero Valdemar Malmivuo (Speaker)

1995

Activity: Talk or presentation › Conference presentation

The measurement principle and diagnostic performance of magnetocardiography

Jaakko Antero Valdemar Malmivuo (Speaker)

1995

Activity: Talk or presentation › Conference presentation

Present state of microcrystalline chitosan

Pertti Nousiainen (Speaker)

1994

Activity: Talk or presentation › Conference presentation

Research and education on bioelectromagnetism at the Ragnar Granit Institute

Jaakko Antero Valdemar Malmivuo (Speaker)

1994

Activity: Talk or presentation › Conference presentation

Research and education on bioelectromagnetism at the Ragnar Granit Institute

Jaakko Antero Valdemar Malmivuo (Speaker)

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Determination of Acceptor Binding Energies in ZnSe (poster)

Viljo Markus Pessa (Speaker)

1991

Activity: Talk or presentation › Conference presentation

Electrical characterization of Li doped ZnSe grown by MBE (poster)

Viljo Markus Pessa (Speaker)

1991

Activity: Talk or presentation › Conference presentation

A Response-Based Design Method for Weighted Median Filters

Jaakko Astola (Speaker)

1988

Activity: Talk or presentation › Conference presentation

A Response-Based Design Method for Weighted Median Filters

Olli Yli-Harja (Speaker)

1988

Activity: Talk or presentation › Conference presentation

ASIC Approach Towards Digital Signal Processing

Olli Ilkka Sakari Vainio (Speaker)

1988

Activity: Talk or presentation › Conference presentation

A Video Frequency Bit-Parallel CMOS FIR Median Hybrid Filter

Olli Ilkka Sakari Vainio (Speaker)

1988

Activity: Talk or presentation › Conference presentation

A Video Frequency Bit-Parallel CMOS FIR Median Hybrid Filter

Jouni Tomberg (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Chemical Vapour Deposition of Yttria Stabilized Zirconia

Tapio Mäntylä (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Detail Preserving Image Processing Algorithms

Petri Juhani Haavisto (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Detail Preserving Image Processing Algorithms

Jaakko Astola (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Predictive Median Hybrid Coding of Video Signals

Jari Salo (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Predictive Median Hybrid Coding of Video Signals

Jari Salo (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Software Engineering for Time Series analysis

Heimo Ihalainen (Speaker)

1988

Activity: Talk or presentation › Conference presentation

Adaptive control of a countercurrent heat exchanger

Juha Tanttu (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Comparison of the signals of two different MCG recording systems

Jaakko Antero Valdemar Malmivuo (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Comparison of the signals of two different MCG recording systems

Juha Nousiainen (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Direct Propulsion of Blue Water Vessels

Armo Pohjavirta (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Direct Propulsion of Blue Water Vessels

Lauri Kettunen (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Electrothermomechanical film and its behaviour

Antti Veikko Savolainen (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Magnetocardiogram in left ventricular hypertrophy

Juha Nousiainen (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Magnetocardiogram in left ventricular hypertrophy

Jaakko Antero Valdemar Malmivuo (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Magnetocardiogram in ventricular conduction defects

Jaakko Antero Valdemar Malmivuo (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Magnetocardiogram in ventricular conduction defects

Juha Nousiainen (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Sensitivity distribution of multichannel MEG-detectors

Jaakko Antero Valdemar Malmivuo (Speaker)

1987

Activity: Talk or presentation › Conference presentation

Vibration Compensation of an Industrial Robot

Heikki Koivo (Speaker)

1987

Activity: Talk or presentation › Conference presentation