

**Advances in III-V MBE technology: bridging material science to application**

Mircea Guina (Speaker)

5 Sep 2019

Activity: Talk or presentation › Invited lecture

**Irradiance and PV Power Fluctuations Caused by Clouds**

Seppo Valkealahti (Speaker)

10 Nov 2018 → 11 Nov 2018

Activity: Talk or presentation › Conference presentation

**Robust control of partial differential equations**

Lassi Paunonen (Speaker)

29 May 2018

Activity: Talk or presentation › Invited lecture

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

Lassi Paunonen (Visitor)

25 May 2018 → 6 Jun 2018

Activity: Visiting an external institution › Visit abroad

**Robust control of partial differential equations**

Lassi Paunonen (Speaker)

18 May 2018

Activity: Talk or presentation › Invited lecture

**Shanxi University**

Lassi Paunonen (Visitor)

14 May 2018 → 25 May 2018

Activity: Visiting an external institution › Visit abroad

**2nd International Conference on Impact Loading of Structures and Materials**

Veli-Tapani Kuokkala (Chair)

7 May 2018 → 11 May 2018

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

**Digital Storytelling and 21st Century Learning Skills**

Jari Multisilta (Speaker), Hannele Niemi (Speaker)

9 Oct 2017

Activity: Talk or presentation › Conference presentation

**Nonlinear Microscopy of Nano-objects with Vector Fields**

Martti Kauranen (Invited lecturer)

26 Apr 2017

Activity: Talk or presentation › Invited lecture

**JOURNAL OF URBAN PLANNING AND DEVELOPMENT: ASCE (Journal)**

Jari Turunen (Reviewer)

24 Apr 2017

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

**The 9th International Conference on Fluid Power Transmission and Control (ICFP2017)**

Kalevi Huhtala (Chair)

11 Apr 2017

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

### **JOURNAL OF URBAN PLANNING AND DEVELOPMENT: ASCE (Journal)**

Jari Turunen (Reviewer)

13 Mar 2017

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

### **Multimedia - The Past, Today, and The Future**

Ari Visa (Invited lecturer)

29 Nov 2016

Activity: Talk or presentation › Invited lecture

### **Building up colors: supramolecular arrays of peryleneimides and phthalocyanines on solid substrates**

Alexander Efimov (Invited lecturer)

9 Jul 2016

Activity: Talk or presentation › Invited lecture

### **CRAES, Beijing**

Fanni Mylläri (Student)

17 May 2016 → 19 Jun 2016

Activity: Visiting an external institution › Visit abroad

### **Fracture Characteristics of High-Velocity Suspension Flame-Sprayed Aluminum Oxide Coatings**

Jarkko Kiilakoski (Speaker)

11 May 2016

Activity: Talk or presentation › Conference presentation

### **ITSC 2016, International Thermal Spray Conference & Exposition**

Petri Vuoristo (Chair)

11 May 2016

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

### **Invited Talk: Vertical-External-Cavity Surface-Emitting Laser: review of technology and emerging applications**

Mircea Guina (Invited lecturer)

9 May 2016 → 11 May 2016

Activity: Talk or presentation › Invited lecture

### **IPTA 2016 - The Innovative Photoelectronic Technology and Application**

Mircea Guina (Chair)

9 May 2016 → 11 May 2016

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

### **Scientific Reports (Journal)**

Matti Karp (Reviewer)

16 Nov 2015

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

### **International Conference on Acoustics, Speech and Signal Processing, ICASSP 2016**

Jari Nurmi (Member)

Oct 2015 → Mar 2016

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

### **Free Boundary Problem in 3D Geometry**

Jukka-Pekka Humaloja (Speaker)

12 Aug 2015

Activity: Talk or presentation › Conference presentation

**Studying the different properties of MIN and MAX matrices: a student-friendly approach**

Mika Mattila (Speaker)

28 May 2015

Activity: Talk or presentation › Conference presentation

**2015 International Conference on Fluid Power and Mechatronics (FPM)**

Kalevi Huhtala (Member)

2015 → ...

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

**2015 International Conference on Fluid Power and Mechatronics (FPM)**

Kalevi Huhtala (Chair)

2015 → ...

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

**Automation and economy of working machines**

Kalevi Huhtala (Invited lecturer)

2015 → ...

Activity: Talk or presentation › Invited lecture

**Chinese Journal of Cancer (Journal)**

Olli Yli-Harja (Guest editor)

2015 → ...

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

**Unknown Visitor(s)**

Johanna Virkki (Host)

26 May 2014 → 9 Jul 2014

Activity: Hosting a visitor

**2014 International Conference on Materials Science and Energy Engineering (CMSEE 2014), December 12-14, 2014, Hainan, China (Journal)**

Juha-Pekka Nikkanen (Reviewer)

2014

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

**2014 SEM Fall Conference**

Veli-Tapani Kuokkala (Member)

2014

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

**2nd Workshop of Remote Handling Technology, 21-22 November, 2014, Beijing, China**

Jouni Mattila (Chair)

2014

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

**Acta Mathematica Scientia (Journal)**

Sirkka-Liisa Eriksson (Reviewer)

2014

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

**Advances in Manufacturing (Journal)**

Jari Rämö (Reviewer)

2014

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

**Chinese Optics Letters (Journal)**

Suvi Santa-aho (Reviewer)

2014

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

**Chinese Optics Letters (Journal)**

Mikko Kaasalainen (Reviewer)

2014

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

**CRAES, Beijing**

Miikka Dal Maso (Visitor)

2014

Activity: Visiting an external institution › Visit abroad

**Facile Fabrication on Multifunctional Nanoparticle Coatings by LFS Aerosol-Coating Method**

Hannu Teisala (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**International Conference on Advanced Materials Research and Applications, AMRA, December 12-14, 2014, Hainan, China (Journal)**

Mikko Hokka (Reviewer)

2014

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

**International Symposium on Optoelectronic Technology and Application, IPTA2014, 13-15 May, 2014, Beijing, China**

Mircea Guina (Chair)

2014

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

**IPTA2014, International Symposium on Optoelectronic Technology and Application 2014, 13-15 May 2014, Beijing, China**

Mircea Guina (Member)

2014

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

**Journal of Forestry Research (Journal)**

Tarmo Lipping (Reviewer)

2014

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

**Journal of Zhejiang University - SCIENCE A (Journal)**

Antti Nurmikolu (Reviewer)

2014

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

**On-Body Antennas: Towards Wearable Intelligence**

Toni Björninen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**On-Body Antennas: Towards Wearable Intelligence**

Elham Moradi (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**On-Body Antennas: Towards Wearable Intelligence**

Karoliina Koski (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**On-Body Antennas: Towards Wearable Intelligence**

Leena Ukkonen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**On-Body Antennas: Towards Wearable Intelligence**

Lauri Sydänheimo (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Physical Characteristics of Fine Particles Emitted from an Oil-Fired Heating Plant**

Matti Juhani Happonen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Physical Characteristics of Fine Particles Emitted from an Oil-Fired Heating Plant**

Panu Karjalainen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Physical Characteristics of Fine Particles Emitted from an Oil-Fired Heating Plant**

Fanni Mylläri (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Physical Characteristics of Fine Particles Emitted from an Oil-Fired Heating Plant**

Topi Rönkkö (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Physical Characteristics of Fine Particles Emitted from an Oil-Fired Heating Plant**

Jorma Keskinen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Quaternionic Hyperbolic Function Theory**

Sirkka-Liisa Eriksson (Speaker)

2014

Activity: Talk or presentation › Public talk

**Research and development of ITER divertor remote handling systems for trials procedures with full-scale experiments**

Jouni Mattila (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Science China: Technological Sciences (Journal)**

Niko Ojala (Reviewer)

2014

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

**The 14th IEEE International Conference on Computer and Information Technology, CIT 2014**

Anna Ruokonen (Member)

2014

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

**The 14th IEEE International Conference on Computer and Information Technology, CIT 2014**

Timo Aaltonen (Member)

2014

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

**The 14th IEEE International Conference on Computer and Information Technology, CIT 2014**

Kari Systä (Member)

2014

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

**The 14th IEEE International Conference on Computer and Information Technology, CIT 2014**

Antero Taivalsaari (Member)

2014

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

**The 14th IEEE International Conference on Computer and Information Technology, CIT 2014**

Outi Sievi-Korte (Member)

2014

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

**The 14th IEEE International Conference on Computer and Information Technology, CIT 2014**

Imed ben Tahar Hammouda (Member)

2014

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

**The 2014 International Joint Conference on Neural Networks (IJCNN2014) (Journal)**

Tuomas Virtanen (Reviewer)

2014

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

**TiO<sub>2</sub>/SiO<sub>2</sub> binary nanoparticle coating for paperboard on roll-to-roll process**

Jurkka Kuusipalo (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**TiO<sub>2</sub>/SiO<sub>2</sub> binary nanoparticle coating for paperboard on roll-to-roll process**

Mikko Kristian Johannes Aromaa (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**TiO<sub>2</sub>/SiO<sub>2</sub> binary nanoparticle coating for paperboard on roll-to-roll process**

Mikko Tapio Tuominen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**TiO<sub>2</sub>/SiO<sub>2</sub> binary nanoparticle coating for paperboard on roll-to-roll process**

Janne Haapanen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**TiO<sub>2</sub>/SiO<sub>2</sub> binary nanoparticle coating for paperboard on roll-to-roll process**

Jyrki Mäkelä (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**TiO<sub>2</sub>/SiO<sub>2</sub> binary nanoparticle coating for paperboard on roll-to-roll process**

Hannu Teisala (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Toward metamaterials with efficient second-order nonlinear optical response**

Jouni Mäkitalo (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Toward metamaterials with efficient second-order nonlinear optical response**

Roope Heikki Siikanen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Toward metamaterials with efficient second-order nonlinear optical response**

Hannu Husu (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Toward metamaterials with efficient second-order nonlinear optical response**

Martti Kauranen (Speaker)

2014

Activity: Talk or presentation › Conference presentation

**Toward metamaterials with efficient second-order nonlinear optical response**

Robert Czaplicki (Invited lecturer)

2014

Activity: Talk or presentation › Conference presentation

**Environmental History of the Waters of Vantaa River and Vantaa City from Early 1900s to Present. (by Juuti Petri, Rajala Riikka.)**

Petri Juuti (Speaker)

28 Jan 2013

Activity: Talk or presentation › Conference presentation

**From a Sewer to the Water Source (by Rajala Riikka & Juuti Petri)**

Petri Juuti (Speaker)

28 Jan 2013

Activity: Talk or presentation › Conference presentation

**2013 IEEE International Symposium on Assembly and Manufacturing (ISAM 2013), 30 July-2 August, 2013, Xi'an, China**

Reijo Tuokko (Member)

2013

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

**2013 IEEE International Symposium on Assembly and Manufacturing (ISAM 2013), 30 July-2 August, 2013, Xi'an, China**

Minna Lanz (Member)

2013

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

**2013 IEEE International Symposium on assembly and manufacturing (ISAM), July 30th-AUG 2nd, 2013, Xi'an, China**

Minna Lanz (Chair)

2013

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

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

Mikko Kaasalainen (Speaker)

2013

Activity: Talk or presentation › Conference presentation

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

Pasi Raumonon (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**3M NANO 2013, The Third International Conference on Manipulation, Manufacturing and Measurement on the Nanoscale, 26-30 August 2013, Suzhou, China**

Pasi Kallio (Member)

2013

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

**6th IFAC Symposium on Mechatronics Systems (Mechatronics '13), April 10-12, 2013, Hangzhou, China (Journal)**

Juha Hirvonen (Reviewer)

2013

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

**A novel sensor technology for measurements of diesel exhaust particle emissions**

Panu Karjalainen (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**A novel sensor technology for measurements of diesel exhaust particle emissions**

Erkka Saukko (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**A novel sensor technology for measurements of diesel exhaust particle emissions**

Jorma Keskinen (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**A novel sensor technology for measurements of diesel exhaust particle emissions**

Topi Rönkkö (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**A novel sensor technology for measurements of diesel exhaust particle emissions**

Antti Rostedt (Speaker)

2013



Activity: Talk or presentation › Conference presentation

**A Vertical Handoff Decision Algorithm Based on Fuzzy Control for IoT Heterogeneous Access Networks**

Johanna Virkki (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**Big data, machine learning, and cancer**

Olli Yli-Harja (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**China Communications (Journal)**

Jukka Rinne (Reviewer)

2013

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

**CISP'13 - BMEI'13, The 2013 6th International Congress on Image and Signal Processing (CISP 2013) and the 2013 6th International Conference on BioMedical Engineering and Informatics (BMEI 2013), 16-18 Dec 2013, Hangzhou, China**

Bogdan Dumitrescu (Member)

2013

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

**Impact of Network Side Converter Reference Frame Selection on Wind Turbine Operation under Asymmetrical Grid Voltage**

Heikki Juhani Tuusa (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**Impact of Network Side Converter Reference Frame Selection on Wind Turbine Operation under Asymmetrical Grid Voltage**

Anssi Salomo Mäkinen (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**International Symposium on Circuits and Systems (ISCAS) 2013**

Jari Nurmi (Member)

2013

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

**Journal of Zhejiang University - SCIENCE A (Journal)**

Aku Karvinen (Reviewer)

2013

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

**Journal of Zhejiang University - SCIENCE A (Journal)**

Antti Nurmikolu (Reviewer)

2013

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

**Micro and Desktop Factories for Manufacturing on the Spot**

Reijo Tuokko (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**MMACTEE '13, 14th International Conference on Mathematical Methods and Computational Techniques in Electrical Engineering, Nanjing, China, November 17-19, 2013 (Journal)**

Jari Mäkinen (Reviewer)

2013

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

**Modeling of semiconductor quantum dots for solar-cell applications**

Esa Räsänen (Speaker)

2013

Activity: Talk or presentation › Conference presentation

**New energy efficient solutions to mobile machines**

Kalevi Huhtala (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**New energy efficient solutions to mobile machines**

Matti Linjama (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**New energy efficient solutions to mobile machines**

Jyrki Tammisto (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**New energy efficient solutions to mobile machines**

Joni Backas (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**New energy efficient solutions to mobile machines**

Mikko Heikkilä (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**New energy efficient solutions to mobile machines**

Miika Ahopelto (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**New energy efficient solutions to mobile machines**

Mikko Huova (Invited lecturer)

2013

Activity: Talk or presentation › Invited lecture

**Symposium on Large Scale Complex Systems, July 7-10, 2013, Shanghai, China (Journal)**

Henri Nurminen (Reviewer)

2013

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

**The 15th IEEE International Conference on High Performance Computing and Communications (HPCC 2013)**

Artur Roland Lugmayr (Member)

2013

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

**The 8th International Conference on Fluid Power Transmission and Control, ICFP 2013, April 9-11, 2013, Zhejiang University, Hangzhou, China**

Jouni Mattila (Chair)

2013

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

**The 8th International Conference on Fluid Power Transmission and Control, ICFP 2013, April 9-11, 2013, Zhejiang University, Hangzhou, China**

Kalevi Huhtala (Chair)

2013

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

**The 8th International Conference on Fluid Power Transmission and Control, ICFP 2013, April 9 - 11, 2013, Zhejiang University, Hangzhou, China**

Kalevi Huhtala (Member)

2013

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

**The 9th International Conference on Computer Intelligence and Security, December 14-15, 2013, E'mei Mountain, Sichuan Province, China (Journal)**

Jarno Tanskanen (Reviewer)

2013

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

**Twenty-third International Conference on Artificial Intelligence**

Tapio Elomaa (Member)

2013

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

**Xiamen University and Shanghai Institute of Microsystem and Information Technology (SIMIT)**

Pasi Kallio (Visitor)

2013

Activity: Visiting an external institution › Visit abroad

**2013 IEEE International Conference on Circuits and Systems (Journal)**

Joni Kämäräinen (Reviewer)

2012

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

**5th International Congress on Image and Signal Processing CISP 2012 and the 5th International Conference on BioMedical Engineering and Informatics BMEI 2012, October 16 - 18, Chongqing, China**

Bogdan Dumitrescu (Member)

2012

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

**A novel efficiency reactor of MFC for wastewater treatment**

Jaakko Puhakka (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**A novel efficiency reactor of MFC for wastewater treatment**

Marika Kokko (Speaker)

2012

Activity: Talk or presentation › Conference presentation

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

Sirkka-Liisa Eriksson (Reviewer)

2012

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

**Bioelectricity production on xylose with a compost enrichment culture**

Jaakko Puhakka (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Bioelectricity production on xylose with a compost enrichment culture**

Chyi-How Lay (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Bioelectricity production on xylose with a compost enrichment culture**

Annukka Elina Mäkinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Bioelectricity production on xylose with a compost enrichment culture**

Marika Kokko (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Bioengineering for sustainable energy carriers from cellulose and microalgal biomass**

Jaakko Puhakka (Invited lecturer)

2012

Activity: Talk or presentation › Invited lecture

**BIT's 4th Annual International Congress of Cardiology 2012, 2.-4.12.2012, Guengzhou, China**

Leena Korpinen (Chair)

2012

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

**BIT's 4th Annual International Congress of Gardiology 2012, 2.-4.12.2012, Guangzhou, China**

Leena Korpinen (Chair)

2012

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

**Carbon dioxide utilization in gas-sprged microalgal photobioreactors**

Aino-Maija Lakaniemi (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Carbon dioxide utilization in gas-sprged microalgal photobioreactors**

Jaakko Puhakka (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Chasing the exhaust nanoparticles: effect of technology on traffic emissions**

Topi Rönkkö (Speaker)

2012

Activity: Talk or presentation › Conference presentation

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

Pasi Raunonen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Hybrid collagen/chitosan/PLA scaffolds for cartilage tissue engineering**

Minna Kellomäki (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Hybrid collagen/chitosan/PLA scaffolds for cartilage tissue engineering**

Anne-Marie Haaparanta (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Hybrid collagen/chitosan/PLA scaffolds for cartilage tissue engineering**

Ville Tapani Ellä (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Hybrid collagen/chitosan/PLA scaffolds for cartilage tissue engineering**

Fatih Cengiz (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**IEEE International Symposium on Circuits and Systems , ISCAS 2013, 19-23 May 2013, Beijing, China (Journal)**

Sari Peltonen (Reviewer)

2012

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

**IEEE International Symposium on Circuits and Systems, ISCAS 2013, 19-23 May, Beijing, China (Journal)**

Bogdan Dumitrescu (Reviewer)

2012

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

**IEEE International Symposium on Circuits and Systems , ISCAS 2013, May 19-23, Beijing, China (Journal)**

Jani Kristian Nurminen (Reviewer)

2012

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

**International Conference on Connected Vehicles, ICCVE 2012, Beijing, China (Journal)**

Evgeny Belyaev (Reviewer)

2012

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

**International Conference on Manipulation, Manufacturing and Measurement on the Nanoscale, 3M-NANO, Xi'an, China, 29. August 2012 to 1. September 2012**

Pasi Kallio (Member)

2012

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

**Intersubject Correlation in fMRI: Method Validation Against General Linear Model**

Jussi Tohka (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Intersubject Correlation in fMRI: Method Validation Against General Linear Model**

Juha Pajula (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Journal of Materials Science & Technology (Journal)**

Xiaoxue Zhang (Editorial board member)

2012

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

**Laser-induced microfabrication of synthetic poly(amino acid) hydrogels**

Minna Kellomäki (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Laser-induced microfabrication of synthetic poly(amino acid) hydrogels**

Elli Käpylä (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**MEG Decoding with Regularized Multinomial Logistic Regression**

Heikki Huttunen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**MEG Decoding with Regularized Multinomial Logistic Regression**

Jussi Tohka (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**MEG Decoding with Regularized Multinomial Logistic Regression**

Tapio Olavi Manninen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Micro and desktop factories for micro/meso-scale manufacturing**

Riku Heikkilä (Invited lecturer)

2012

Activity: Talk or presentation › Invited lecture

**Micro and desktop factories for micro/meso-scale manufacturing**

Anssi Nurmi (Invited lecturer)

2012

Activity: Talk or presentation › Invited lecture

**Micro and desktop factories for micro/meso-scale manufacturing**

Reijo Tuokko (Invited lecturer)

2012

Activity: Talk or presentation › Invited lecture

**Micro and desktop factories for micro/meso-scale manufacturing**

Eeva Järvenpää (Invited lecturer)

2012

Activity: Talk or presentation › Invited lecture

**Microbial production of lipids from Chemithermomechanical pulp mill wastewater**

Jatta Marjakangas (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Microbial production of lipids from Chemithermomechanical pulp mill wastewater**

Elena Efimova (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Microbial production of lipids from Chemithermomechanical pulp mill wastewater**

Jaakko Puhakka (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Microbial production of lipids from Chemithermomechanical pulp mill wastewater**

Johanna Haavisto (Contributor)

2012

Activity: Talk or presentation › Conference presentation

**Microbial production of lipids from Chemithermomechanical pulp mill wastewater**

Aino-Maija Lakaniemi (Contributor)

2012

Activity: Talk or presentation › Conference presentation

**New Advanced Osteopromotive Scaffolds for Bone Tissue Engineering Applications: Supercritical Fluid Processing and Cellular Response with Human Adipose Stem Cells**

Jari Hyttinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**New Advanced Osteopromotive Scaffolds for Bone Tissue Engineering Applications: Supercritical Fluid Processing and Cellular Response with Human Adipose Stem Cells**

Kaarlo Paakinaho (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**New Advanced Osteopromotive Scaffolds for Bone Tissue Engineering Applications: Supercritical Fluid Processing and Cellular Response with Human Adipose Stem Cells**

Sanni Toropainen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**New Advanced Osteopromotive Scaffolds for Bone Tissue Engineering Applications: Supercritical Fluid Processing and Cellular Response with Human Adipose Stem Cells**

Niina Ahola (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**New Advanced Osteopromotive Scaffolds for Bone Tissue Engineering Applications: Supercritical Fluid Processing and Cellular Response with Human Adipose Stem Cells**

Minna Kellomäki (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**New Advanced Osteopromotive Scaffolds for Bone Tissue Engineering Applications: Supercritical Fluid Processing and Cellular Response with Human Adipose Stem Cells**

Baran Aydogan (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Pedosphere (Journal)**

Marja Palmroth (Reviewer)

2012

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

**Porous PLA 96 NonWoven Scaffold in Cartilage Tissue Engineering**

Minna Kellomäki (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Porous PLA 96 NonWoven Scaffold in Cartilage Tissue Engineering**

Ville Tapani Ellä (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Porous PLA 96 NonWoven Scaffold in Cartilage Tissue Engineering**

Maarit Anneli Forstén (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Practical Research Findings on the Life Cycle of Ballasted Railway Track's Substructures**

Antti Nurmikolu (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Proceedings of IEEE 10th International Conference on Industrial Informatics, INDIN 2012, 25-27 July, 2012, Beijing, China**

Andrei Lobov (Member)

2012

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

**Proceedings of IEEE 10th International Conference on Industrial Informatics, INDIN 2012, 25-27 July, 2012, Beijing, China**

Jose Martinez Lastra (Member)

2012

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

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

Pasi Raunonen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Rapid frequency-response measurement of AC-connected power electronic systems applying cross-correlation technique**

Tomi Roinila (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Rapid frequency-response measurement of AC-connected power electronic systems applying cross-correlation technique**

Matti Vilkkö (Speaker)

2012

Activity: Talk or presentation › Conference presentation



**Scalability analysis of infrastructure networks for vehicular safety applications**

Alexey Vinel (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Scalability analysis of infrastructure networks for vehicular safety applications**

Evgeny Kucheryavy (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Service-oriented middleware: putting together info-mechatronics devices**

Jose Martinez Lastra (Invited lecturer)

2012

Activity: Talk or presentation › Invited lecture

**Shanghai Institute of Microsystem and Information Technology, China**

Tomi Roinila (Visitor)

2012

Activity: Visiting an external institution › Visit abroad

**Social Media Enhanced Learning Environment and Learning Analysis**

Kirsi Kuosa (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Soochow University, Xian Technological University and National Center of Nanoscience and Technology in Beijing**

Mihail Dumitrescu (Visitor)

2012

Activity: Visiting an external institution › Visit abroad

**Southeast University, Research Center of Wireless Communication and Information Security, Nanjing, China**

Johanna Virkki (Visitor)

2012

Activity: Visiting an external institution › Visit abroad

**Testing Cardiac Pacemakers with a Human-shaped Phantom in the Electric and Magnetic Fields of 400-kV Power Lines**

Leena Korpinen (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**The 2012 IEEE/WIC/ACM International Conference on Intelligent Agent Technology (IAT'12), Macau, China, December 4-7, 2012**

Tapio Elomaa (Member)

2012

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

**The 20th International Symposium on Methodologies for Intelligent Systems, 4-7 December 2012, Macau, China**

Tapio Elomaa (Member)

2012

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

**The International Workshop on Management and Social Sciences (IMSS 2012), 15-17 December, 2012, Nanning, China**

Reijo Tuokko (Member)

2012

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

**The International Workshop on Management and Social Sciences, IMSS 2012, 15-17 December, 2012, Nanning, China**

Reijo Tuokko (Member)

2012

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

**Weighting function selection problem in the Galerkin method**

Reijo Kouhia (Speaker)

2012

Activity: Talk or presentation › Conference presentation

**Xiamen University, China**

Tomi Roinila (Visitor)

2012

Activity: Visiting an external institution › Visit abroad

**Cyclic Impacting of Wood Creates Localized Fatigue**

Tomas Björkqvist (Contributor)

26 Jun 2011 → 29 Jun 2011

Activity: Talk or presentation › Conference presentation

**On the Specific Energy Consumption in Mechanical Pulping**

Tomas Björkqvist (Speaker)

26 Jun 2011 → 29 Jun 2011

Activity: Talk or presentation › Conference presentation

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

Simo Ali-Löytty (Reviewer)

2011

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

**Approximation of Volume and Branch Size Distribution of Trees from Laser Scanner Data**

Pasi Raunonen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**BIT's 4th Annual World Congress of Industrial Biotechnology, April 25-30. 2011, Dalian World EXPO Center, China**

Matti Karp (Chair)

2011

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

**Chinese Academy of Sciences, Shanghai Institute of Microsystem and Information Technology and Shanghai Jiaotong University, Research Institute of Micro/nanometer Science and Technology**

Pasi Kallio (Visitor)

2011

Activity: Visiting an external institution › Visit abroad

**Chinese Journal of Aeronautics (Journal)**

Heikki Sakari Hurskainen (Reviewer)

2011

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

**Double Bridged perylene diimide-Fullerene Dyad: Synthesis and Photoinduced Electron Transfer**

Helge Lemmetyinen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Double Bridged perylene diimide-Fullerene Dyad: Synthesis and Photoinduced Electron Transfer**

Rajeev Kumar Dubey (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Double Bridged perylene diimide-Fullerene Dyad: Synthesis and Photoinduced Electron Transfer**

Alexander Efimov (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Effect of halide Ligation on Photoinduced Electron Transfer in Double-Linked Zinc Porphyrin-Fullerene Dyad**

Nikolai Tkachenko (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Effect of halide Ligation on Photoinduced Electron Transfer in Double-Linked Zinc Porphyrin-Fullerene Dyad**

Helge Lemmetyinen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Effect of halide Ligation on Photoinduced Electron Transfer in Double-Linked Zinc Porphyrin-Fullerene Dyad**

Marja Elina Niemi (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Effect of halide Ligation on Photoinduced Electron Transfer in Double-Linked Zinc Porphyrin-Fullerene Dyad**

Ali H. Hanoon Al-Subi (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Efficient Inverted Bulk Heterojunction Solar Cell with Phenyl Vinyl Thiophene and Prophyrin-Fullerene Dyad Monolayer**

Suvi Lehtimäki (Contributor)

2011

Activity: Talk or presentation › Conference presentation

**Efficient Inverted Bulk Heterojunction Solar Cell with Phenyl Vinyl Thiophene and Prophyrin-Fullerene Dyad Monolayer**

Kirsi Virkki (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Efficient Inverted Bulk Heterojunction Solar Cell with Phenyl Vinyl Thiophene and Prophyrin-Fullerene Dyad Monolayer**

Alexander Efimov (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Efficient Inverted Bulk Heterojunction Solar Cell with Phenyl Vinyl Thiophene and Prophyrin-Fullerene Dyad Monolayer**

Kimmo Kaunisto (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Efficient Inverted Bulk Heterojunction Solar Cell with Phenyl Vinyl Thiophene and Prophyrin-Fullerene Dyad Monolayer**

Antti Eemeli Tolkki (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Efficient Inverted Bulk Heterojunction Solar Cell with Phenyl Vinyl Thiophene and Prophyrin-Fullerene Dyad Monolayer**

Helge Lemmetyinen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Enhanced Hydrogen and 1,3-Propanediol Production by Halanaerobium Saccharolyticum Subsp Saccharo**

Anniina Tuulikki Kivistö (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Enzymatic Modification of Pulp Cellulose to Regenerated Fibers and Films via Aqueous Alkaline Solutions**

Marja Rissanen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Enzymatic Modification of Pulp Cellulose to Regenerated Fibers and Films via Aqueous Alkaline Solutions**

Pertti Nousiainen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Enzymatic Modification of Pulp Cellulose to Regenerated Fibers and Films via Aqueous Alkaline Solutions**

Marianna Vehviläinen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Examiner / Opponent of Dissertation: Member of Lina Zhang's Doctoral Theses Defence Committee**

Olli Yli-Harja (Examiner)

2011

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

**Fentochemistry of Iron(III)-Carboxylate complexes in Aqueous solutions**

Nikolai Tkachenko (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Fentochemistry of Iron(III)-Carboxylate complexes in Aqueous solutions**

Helge Lemmetyinen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Frontiers of Computer Science in China (Journal)**

Antti Valmari (Reviewer)

2011

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

**GreenCom 2011, 2011 IEEE/ACM International Conference on Green Computing and Communications, Chengdu, Sichuan, China, 4-5 August, 2011**

Jarmo Takala (Member)

2011

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

**Hopkinson Split Bar techniques for elevated and subzero temperatures and strain rate jumps**

Veli-Tapani Kuokkala (Invited lecturer)

2011

Activity: Talk or presentation › Invited lecture

**IEEE International Conference on Robotics and Automation (ICRA2011), May 9-13, 2011, Shanghai International Conference Center, Shanghai, China (Journal)**

Pasi Kallio (Reviewer)

2011

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

**International Conference on Manipulation, Manufacturing and Measurement on the Nanoscale, Aug 2011, Changchun, China**

Pasi Kallio (Member)

2011

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

**International Workshop on Intensive Loading and Its Effects, State Key Laboratory of Explosion Science and Technology Beijing Institute of Technology, December 13-14, 2011, Beijing, China**

Veli-Tapani Kuokkala (Chair)

2011

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

**Journal of Information Science and Engineering (Journal)**

Tuomas Virtanen (Reviewer)

2011

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

**Journal of Zhejiang University Science C: Computers & Electronics (Journal)**

Tuomas Virtanen (Reviewer)

2011

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

**Microbotic and micromechatronic systems for studying functionalities of stem cell derived neuronal and cardiac cells**

Pasi Kallio (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Pedosphere (Journal)**

Marja Palmroth (Reviewer)

2011

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

**Photochemistry in thin solid films and solutions - electron transfer of phthalocyanine-fullerene dyads as an example**

Nikolai Tkachenko (Invited lecturer)

2011

Activity: Talk or presentation › Invited lecture

**Photochemistry in thin solid films and solutions - electron transfer of phthalocyanine-fullerene dyads as an example**

Helge Lemmetyinen (Invited lecturer)

2011

Activity: Talk or presentation › Invited lecture

**Primary processes in photoaquation of Pt(IV) and Ir(IV) hexahaloid complexes**

Helge Lemmetyinen (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Primary processes in photoaquation of Pt(IV) and Ir(IV) hexahaloid complexes**

Nikolai Tkachenko (Speaker)

2011

Activity: Talk or presentation › Conference presentation

**Soochow University**

Juha Tapani Tommila (Visitor)

2011

Activity: Visiting an external institution › Visit abroad

**Soochow University and Changchun University of Science and Technology**

Chunlei Tan (Visitor)

2011

Activity: Visiting an external institution › Visit abroad

**Southeast University, Nanjing, China**

Johanna Virkki (Visitor)

2011

Activity: Visiting an external institution › Visit abroad

**The 2011 IEEE International Conference on Robotics and Automation, ICRA 2011, 9-13 May, 2011, Shanghai, China (Journal)**

Jose Martinez Lastra (Reviewer)

2011

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

**5th 2010 International Symposium on Ultra-fast Phenomena and Terahertz Waves, 12-16 September, 2010, Xi'an, China**

Mircea Guina (Member)

2010

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

**5th 2010 International Symposium on Ultra-fast Phenomena and Terahertz Waves, 12-16 September, 2010, Xi'an, China**

Gunter Steinmeyer (Member)

2010

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

**Biomimetic microsystems for living cell studies**

Pasi Kallio (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

**Biomimetic Microsystems for Living Cell Studies**

Pasi Kallio (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

**Characterization of the envelope and carrier-envelope phase of the ultrashort laser pulses**

Christian Grebing (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

**Characterization of the envelope and carrier-envelope phase of the ultrashort laser pulses**

Lasse Erkki Juhani Orsila (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

**Characterization of the envelope and carrier-envelope phase of the ultrashort laser pulses**

Gunter Steinmeyer (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

**Commercialisation of University based research in Optoelectronics**

Pekka Savolainen (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

**Computational modeling of altered neuronal Ca<sup>2+</sup> dynamics in a cell line derived from the cerebral cortex of a trisomy 16 mouse, a model for Down syndrome**

Katri Suvi-Päivikki Holm (Speaker)

2010

Activity: Talk or presentation › Conference presentation

**Computational modeling of altered neuronal Ca<sup>2+</sup> dynamics in a cell line derived from the cerebral cortex of a trisomy 16 mouse, a model for Down syndrome**

Marja-Leena Linne (Speaker)

2010

Activity: Talk or presentation › Conference presentation

**Dilute nitride and antimonide ultrafast nonlinear devices - technology and applications**

Mircea Guina (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

**Extreme events and nonlinear rogue waves in optics**

Goery Genty (Invited lecturer)

2010

Activity: Talk or presentation › Invited lecture

**ICICKM 11-12 November, 2010, Hong Kong, China**

Antti Mikko Olavi Lönnqvist (Member)

2010

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

**ICICKM 11-12 November, 2010, Hong Kong, China (Journal)**

Antti Mikko Olavi Lönnqvist (Reviewer)

2010

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

**IEEE International Conference on Robotics and Automation (ICRA2011), May 9-13, 2011, Shanghai International Conference Center, Shanghai, China (Journal)**

Pasi Kallio (Reviewer)

2010

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

**Introduction to the business processes with ambient media - Challenges for ubiquitous and pervasive systems**

Artur Roland Lugmayr (Speaker)

2010

Activity: Talk or presentation › Conference presentation

**MT-21, 21st International Conference on Magnet Technology, October 18-23, 2009, Hefei China (Journal)**

Antti Stenvall (Reviewer)

2010

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

**National Center for Nanoscience and Technology (NCNST), Peking, China**

Reija Suihkonen (Visitor)

2010

Activity: Visiting an external institution › Visit abroad

**Neurotransmitter and amyloid-b peptide induced calcium signaling in astrocytes**

Tiina Manninen (Speaker)

2010

Activity: Talk or presentation › Conference presentation

**Neurotransmitter and amyloid-b peptide induced calcium signaling in astrocytes**

Eeva Maria Toivari (Speaker)

2010

Activity: Talk or presentation › Conference presentation

**Neurotransmitter and amyloid-b peptide induced calcium signaling in astrocytes**

Marja-Leena Linne (Speaker)

2010

Activity: Talk or presentation › Conference presentation

**The 3rd International Congress on Image and Signal Processing (CISP 2010) and the 3rd International Conference on BioMedical Engineering and Informatics (BMEI 2010), Yantai, China, October 16-18**

Sari Peltonen (Member)

2010

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

**The 3rd International Congress on Image and Signal Processing (CISP 2010) and the 3rd International Conference on BioMedical Engineering and Informatics (BMEI 2010), Yantai, China, October 16-18**

Moncef Gabbouj (Member)

2010

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

**The 3rd International Congress on Image and Signal Processing (CISP 2010) and the 3rd International Conference on BioMedical Engineering and Informatics (BMEI 2010), Yantai, China, October 16-18**

Bogdan Dumitrescu (Member)

2010

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

**The 3rd International Congress on Image and Signal Processing (CISP 2010) and the 3rd International Conference on BioMedical Engineering and Informatics (BMEI 2010), Yantai, China, October 16-18**

Atanas Gotchev (Member)

2010

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

**The 5th International Conference on Frontier of Computer Science and Technology (FCST 2010), Changchun, China, August 18-22, 2010**

Jarmo Takala (Chair)

2010

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



**Bacteria, jarosites, and bioleaching**

Olli Heikki Tuovinen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Conference for Academy of Innovation and Entrepreneurship 2009, July 16-18, 2009, Beijing, China**

Olavi Uusitalo (Chair)

2009

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

**Connecting the real world and the ubiquitous overlay in ambient media**

Artur Roland Lugmayr (Invited lecturer)

2009

Activity: Talk or presentation › Invited lecture

**Effect of iron catalysts supported on alumina in different morphology on the formation of carbon nanotubes**

Erkki Levänen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Effect of iron catalysts supported on alumina in different morphology on the formation of carbon nanotubes**

Xiaoxue Zhang (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Effect of iron catalysts supported on alumina in different morphology on the formation of carbon nanotubes**

Juha-Pekka Nikkanen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Effect of iron catalysts supported on alumina in different morphology on the formation of carbon nanotubes**

Tomi Kanerva (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Effect of iron catalysts supported on alumina in different morphology on the formation of carbon nanotubes**

Tapio Mäntylä (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Experiences of decision analysis interviews to support the sustainable use of the forests in northernmost Lapland**

Jyri Simeoni Mustajoki (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Exploring the scope for partial order reduction**

Henri Hansen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Exploring the scope for partial order reduction**

Jacobus Geldenhuys (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**Exploring the scope for partial order reduction**

Antti Valmari (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**ICISS 2009, 2009 International Conference on Embedded Software and Systems, Hangzhou, China, 25-27 May, 2009**

Jarmo Takala (Member)

2009

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

**ISLECI 2009, The 4th International Symposium on Lifetime Engineering of Civil Infrastructure, October 26-28, 2009**

**Changsha, Hunan, China**

Olli Kerokoski (Member)

2009

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

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**

Anna Henriikka Kaksonen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**

Anna Henriikka Kaksonen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**

Jaakko Puhakka (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**

Tiia Pauliina Saari (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**

Bestemin Özkaya (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**

Olli Heikki Tuovinen (Speaker)

2009

Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**

Olli Heikki Tuovinen (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**  
Olli Heikki Tuovinen (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**  
Tiia Pauliina Saari (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**  
Anna Henriikka Kaksonen (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**  
Bestemin Özkaya (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**  
Jaakko Puhakka (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**  
Jaakko Puhakka (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**  
Tiia Pauliina Saari (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**To develop a fluidized-bed reactor (FBR) based system for biological oxidation and precipitation of excess iron from bioleach liquors**  
Bestemin Özkaya (Speaker)  
2009  
Activity: Talk or presentation › Conference presentation

**24th IEEE International Conference on Software Maintenance, September 28-October 4 2008, Beijing, China**  
Tarja Johanna Systä (Member)  
2008  
Activity: Participating in or organising an event › Membership of a scientific or program committee of a conference or seminar

**3rd IEEE Broadband wireless access workshop, colocated with IEEE ICC 2008**

Evgeny Kucheryavy (Chair)

2008

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

**3rd IEEE Broadband wireless access workshop, colocated with IEEE ICC 2008**

Danai Skournetou (Member)

2008

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

**3rd IEEE Broadband wireless access workshop, colocated with IEEE ICC 2008**

Markku Renfors (Member)

2008

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

**3rd IEEE Broadband wireless access workshop, colocated with IEEE ICC 2008**

Dmitri Moltchanov (Chair)

2008

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

**ACSD 8th International Conference on Application of Concurrency to System Design 2008, Xi'an, China, June 23-27, 2008**

Antti Valmari (Member)

2008

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

**Biogeochemical synthesis and reduction of Fe(III)-hydroxysulfates**

Olli Heikki Tuovinen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Bioleaching potential of pyritic sludge from the Aznalcóllar mine spillage at ambient and elevated temperatures.**

Olli Heikki Tuovinen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Formation of aluminas with different morphologies from gel powder and boehmite powder: a comparative study**

Erkki Levänen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Formation of aluminas with different morphologies from gel powder and boehmite powder: a comparative study**

Tapio Mäntylä (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Formation of aluminas with different morphologies from gel powder and boehmite powder: a comparative study**

Xiaoxue Zhang (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**IEEE International Conference on Communications, ICC 2008, Beijing, China, May 19 - 23, 2008**

Jarmo Harju (Member)

2008

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

**Microbial processes in acid mine drainage**

Olli Heikki Tuovinen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Porous ceramics for hot gas cleaning; degradation mechanism of SiC-based filters controlling the long term durability**

Tapio Mäntylä (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Portable generic biosensor system based on bioluminescent whole cells used as sensor elements**

Jukka Leikkala (Contributor)

2008

Activity: Talk or presentation › Conference presentation

**Portable generic biosensor system based on bioluminescent whole cells used as sensor elements**

Matti Karp (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Portable generic biosensor system based on bioluminescent whole cells used as sensor elements**

Pasi Kallio (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Portable generic biosensor system based on bioluminescent whole cells used as sensor elements**

Anne Päivi Helena Ala-Pönttiö (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**Recent advances in the Suzuki cross-coupling reaction of different organoboron derivatives**

Robert Franzen (Invited lecturer)

2008

Activity: Talk or presentation › Invited lecture

**SCAM 2008 Eighth IEEE International Working Conference on Source Code Analysis and Manipulation, 28th-29th September 2008, Beijing, China**

Tarja Johanna Systä (Member)

2008

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

**SEC 2008, The 5th IEEE International Symposium on Embedded Computing, Beijing, China, 6-8 October, 2008**

Jarmo Takala (Member)

2008

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

**State machine-based approach for lightweight online activity recognition in a mobile terminal**

Riitta Kerminen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**State machine-based approach for lightweight online activity recognition in a mobile terminal**

Jarmo Makkonen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**State machine-based approach for lightweight online activity recognition in a mobile terminal**

Ivan Avdouevski (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**State machine-based approach for lightweight online activity recognition in a mobile terminal**

Ari Visa (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**The 2008 International Conference on Embedded Software and Systems, Chengdu, Sichuan, China, July 29-31, 2008**

Jarmo Takala (Member)

2008

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

**The 3rd International Workshop on Embedded Software Optimization (ESO 2008), Shanghai, China, December 17-20, 2008**

Jarmo Takala (Member)

2008

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

**The 7th International Conference on Fluid Power Transmission and Control ICFP 2009, April 7-10, 2009, China**

Matti Vilenius (Member)

2008

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

**The d-bar reconstruction method for electrical impedance tomography**

Mikko Samuli Siltanen (Speaker)

2008

Activity: Talk or presentation › Conference presentation

**11th Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD 2007), Najing, China, May 22-25, 2007**

Tapio Elomaa (Member)

2007

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

**2007 IEEE International Conference on Nanotechnology, Hong Kong SAR, China, on August 2-5, 2007**

Pasi Kallio (Member)

2007

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

**2007 IEEE Workshop on Signal Processing Systems (SiPS 2007), October 17-19, 2007, Shanghai, China**

Jarmo Takala (Member)

2007

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

**Comparison of coatings prepared by two different cold spray processes**

Petri Vuoristo (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Comparison of coatings prepared by two different cold spray processes**

Heli Koivuluoto (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Comparison of coatings prepared by two different cold spray processes**

Juha Pekka Lagerbom (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Defining a work support and training tool for automation design engineers**

David Hästbacka (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Defining a work support and training tool for automation design engineers**

Outi Rask (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Holistic interaction between the computer and the active human being**

Tapio Salminen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Holistic interaction between the computer and the active human being**

Hannu Vanharanta (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Manufacture and properties of silica fibres for hard tissue engineering**

Pertti Nousiainen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Manufacture and properties of silica fibres for hard tissue engineering**

Sami Johannes Areva (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Manufacture and properties of silica fibres for hard tissue engineering**

Anna-Maija Haltia (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Manufacture and properties of silica fibres for hard tissue engineering**

Marianna Vehviläinen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Motion control in water hydraulics**

Jouni Mattila (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Motion control in water hydraulics**

Tapio Kalevi Virvalo (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Photonics Cluster in Finland - a hub for the country's nanophotonics research and industry**

Viljo Markus Pessa (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Relational concepts: an axiomatic approach**

Jari Palomäki (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Some empirical results on a multimedia work support system**

Jarmo Makkonen (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Some empirical results on a multimedia work support system**

Ari Visa (Speaker)

2007

Activity: Talk or presentation › Conference presentation

**Thermal conduction simulations in nanomaterials**

Pekka Antero Heino (Invited lecturer)

2007

Activity: Talk or presentation › Invited lecture

**2nd International Workshop on Mining Complex Data (MCD'06)**

Tapio Elomaa (Member)

2006

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

**Challenges of manufacturing POF fiber and preforms**

Ali Juha Harlin (Speaker)

2006

Activity: Talk or presentation › Conference presentation

**Comparison of particle filters for positioning**

Robert Piche (Speaker)

2006

Activity: Talk or presentation › Conference presentation

**International Workshop on Interaction between Agents and Data Mining (IADM-06), Hongkong, 18 December, 2006**

Tapio Elomaa (Member)

2006

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



**Ownership policy, strategies and good decision-making practices in asset management of water services networks**

Tapio Sakari Katko (Speaker)

2006

Activity: Talk or presentation › Conference presentation

**Perturbation analysis of nip contact delay system**

Veli-Matti Järvenpää (Speaker)

2006

Activity: Talk or presentation › Conference presentation

**Perturbation analysis of nip contact delay system**

Lihong Yuan (Speaker)

2006

Activity: Talk or presentation › Conference presentation

**The Heritage of Arvar Aalto; APRT own projects**

Hannu Tikka (Speaker)

2006

Activity: Talk or presentation › Conference presentation

**Vastaväittäjä: Yang, Y., Co-dimension-P Paley-Wiener Theorems and Shannon Sampling Theorems**

Sirkka-Liisa Eriksson (Examiner)

2006

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

**Water, Time and European Cities: History Matters for the Futures**

Tapio Sakari Katko (Speaker)

2006

Activity: Talk or presentation › Conference presentation

**19th International Teletraffic Congress 2005, Beijing, China, August 29 - September 2, 2005**

Jarmo Harju (Member)

2005

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

**Analysis of tissue reactions to scleral buckling implants in rabbits**

Pertti Olavi Törmälä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Analysis of tissue reactions to scleral buckling implants in rabbits**

Minna Kellomäki (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Analysis of tissue reactions to scleral buckling implants in rabbits**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Analysis of tissue reactions to scleral buckling implants in rabbits**

Ville Tapani Ellä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Bioabsorbable fibrous implant evaluated in rats**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Bioabsorbable fibrous implant evaluated in rats**

Minna Kellomäki (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Bioabsorbable fibrous implant evaluated in rats**

Pertti Olavi Törmälä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Broken symmetry and the optical responses of metal nanostructures**

Sami Paavo Tapio Kujala (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Broken symmetry and the optical responses of metal nanostructures**

Martti Kauranen (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Broken symmetry and the optical responses of metal nanostructures**

Brian Keith Canfield (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Clinical application of bioabsorbable PLDLA plates in treatment of mandibular fractures**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Clinical application of bioabsorbable PLDLA plates in treatment of mandibular fractures**

Pertti Olavi Törmälä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Clinical application of bioabsorbable tacks and plates in CMF surgery**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Clinical application of bioabsorbable tacks and plates in CMF surgery**

Pertti Olavi Törmälä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Composite scaffold of bioactive glass and polymers for bone tissue engineering**

Minna Kellomäki (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Composite scaffold of bioactive glass and polymers for bone tissue engineering**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Composite scaffold of bioactive glass and polymers for bone tissue engineering**

Mikko Olavi Tukiainen (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Cooperation between universities and industry in Finland**

Jarl-Thure Eriksson (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Evaluation of PLDLA scaffolds for cartilage tissue engineering**

Minna Kellomäki (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Evaluation of PLDLA scaffolds for cartilage tissue engineering**

Pertti Olavi Törmälä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Evaluation of PLDLA scaffolds for cartilage tissue engineering**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Evaluation of PLDLA scaffolds for cartilage tissue engineering**

Ville Tapani Ellä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Fibrous tissue engineering in the subcutis of rats using PLDLA scaffold immunohistochemical analysis**

Minna Kellomäki (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Fibrous tissue engineering in the subcutis of rats using PLDLA scaffold immunohistochemical analysis**

Pertti Olavi Törmälä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Fibrous tissue engineering in the subcutis of rats using PLDLA scaffold immunohistochemical analysis**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**High cain InGaAsN materials**

Janne Tapio Kontinen (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**High cain InGaAsN materials**

Viljo Markus Pessa (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**High cain InGaAsN materials**

Changsi Peng (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Increased proliferation and matrix synthesis but dedifferentiation of human articular chondrocytes in monolayer (2D) and three-dimensional (3D) alginate cultures in the presence of human platelet supernatant**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Knowledge-intensive service organizations as agents in a business ecosystem**

Mirva Johanna Peltoniemi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**PLGA rods with diclofenac releasing properties**

Petrus Pellervo Viitanen (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**PLGA rods with diclofenac releasing properties**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Tissue reactions to PLDLA suture in rabbits achilles tendon**

Pertti Olavi Törmälä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Tissue reactions to PLDLA suture in rabbits achilles tendon**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Today's advance with drug releasing bioabsorbable implants**

Pertti Olavi Törmälä (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Today's advance with drug releasing bioabsorbable implants**

Nureddin A Shammakhi (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Today's advance with drug releasing bioabsorbable implants**

Lila Marja Nikkola (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**Today's advance with drug releasing bioabsorbable implants**

Minna Maarika Veiranto (Speaker)

2005

Activity: Talk or presentation › Conference presentation

**E-business and organizational learning: A case study of three globally operating companies**

Marjatta Irmeli Maula (Speaker)

2004

Activity: Talk or presentation › Conference presentation

**Economies of information consumer commodities - An introduction to conceptualising forms of information capitalism by two cases**

Pasi Hellsten (Speaker)

2004

Activity: Talk or presentation › Conference presentation

**Economies of information consumer commodities - An introduction to conceptualising forms of information capitalism by two cases**

Jussi Markku Okkonen (Speaker)

2004

Activity: Talk or presentation › Conference presentation

**From idea to knowledge-generating new knowledge on e-business**

Anne-Mari Järvelin (Speaker)

2004

Activity: Talk or presentation › Conference presentation

**From idea to knowledge-generating new knowledge on e-business**

Marko Tapani Seppä (Speaker)

2004

Activity: Talk or presentation › Conference presentation

**Utililization of lignin in ground rubber powder/NR compounds**

Mari Johanna Lamminmäki (Speaker)

2004

Activity: Talk or presentation › Conference presentation

**Utililization of lignin in ground rubber powder/NR compounds**

Shuyan Li (Speaker)

2004

Activity: Talk or presentation › Conference presentation

**Utililization of lignin in ground rubber powder/NR compounds**

Kalle Hanhi (Speaker)

2004

Activity: Talk or presentation › Conference presentation

**Implementing a Plug & Play Factory for Electronics Production**

Ivan Mateo Delamer (Invited lecturer)

2003

Activity: Talk or presentation › Invited lecture

**Implementing a Plug & Play Factory for Electronics Production**

Jose Martinez Lastra (Invited lecturer)

2003

Activity: Talk or presentation › Invited lecture

**Implementing a Plug & Play Factory for Electronics Production**

Reijo Tuokko (Invited lecturer)

2003

Activity: Talk or presentation › Invited lecture

**Characterization of superconducting materials**

Raine Petteri Perälä (Speaker)

2002

Activity: Talk or presentation › Conference presentation

**Numerical methods in superconducting magnet design**

Maria Anniina Ahoranta (Speaker)

2002

Activity: Talk or presentation › Conference presentation

**Power applications of superconductors**

Jorma Risto Tapani Lehtonen (Speaker)

2002

Activity: Talk or presentation › Conference presentation

**The Ambiguous Relationship between Architecture and Planning in Modern Urban Planning**

Terttu Pakarinen (Invited lecturer)

2001

Activity: Talk or presentation › Invited lecture

**Development of Advanced Solar Cells by the MBE Technology**

Viljo Markus Pessa (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Growth of device-quality GaAs layer directly on (001) Ge substrates by both solid source and gas source MBE**

Wei Li (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Growth of device-quality GaAs layer directly on (001) Ge substrates by both solid source and gas source MBE**

Viljo Markus Pessa (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Growth of GaInP on misoriented substrates using Solid Source MBE**

Tomi Leinonen (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Growth of GaInP on misoriented substrates using Solid Source MBE**

Viljo Markus Pessa (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Growth of GaInP on misoriented substrates using Solid Source MBE**

Antti Tukiainen (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Growth of strain-compensated GaInNAs/GaAsP quantum wells for 1300 nm lasers**

Pekka Savolainen (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Growth of strain-compensated GaInNAs/GaAsP quantum wells for 1300 nm lasers**

Wei Li (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Growth of strain-compensated GaInNAs/GaAsP quantum wells for 1300 nm lasers**

Viljo Markus Pessa (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Influence of oxygen incorporation on beryllium and silicon doped InP grown by solid source molecular beam epitaxy**

Ning Xiang (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Influence of oxygen incorporation on beryllium and silicon doped InP grown by solid source molecular beam epitaxy**

Viljo Markus Pessa (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Influence of oxygen incorporation on beryllium and silicon doped InP grown by solid source molecular beam epitaxy**

Mika Saarinen (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Oxygen-related deep level defects in solid-source MBE grown GaInP**

Antti Tukiainen (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Oxygen-related deep level defects in solid-source MBE grown GaInP**

Ning Xiang (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Oxygen-related deep level defects in solid-source MBE grown GaInP**

Viljo Markus Pessa (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Red Vertical-Cavity Surface-Emitting Lasers Grown by Solid-Source Molecular Beam Epitaxy**

Ning Xiang (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Red Vertical-Cavity Surface-Emitting Lasers Grown by Solid-Source Molecular Beam Epitaxy**

Mika Saarinen (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Red Vertical-Cavity Surface-Emitting Lasers Grown by Solid-Source Molecular Beam Epitaxy**

Pekka Savolainen (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Red Vertical-Cavity Surface-Emitting Lasers Grown by Solid-Source Molecular Beam Epitaxy**

Viljo Markus Pessa (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Resonant cavity light-emitting diodes grown by solid source MBE**

Mika Saarinen (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Resonant cavity light-emitting diodes grown by solid source MBE**

Mihail Dumitrescu (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Resonant cavity light-emitting diodes grown by solid source MBE**

Viljo Markus Pessa (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Resonant cavity light-emitting diodes grown by solid source MBE**

Mircea Guina (Speaker)

2000

Activity: Talk or presentation › Conference presentation

**Aggregate and environment**

Raimo Paavo Johannes Uusinoka (Speaker)

1999

Activity: Talk or presentation › Conference presentation

**Use of casting simulation in the optimization of cast product and its gating system**

Arto Harri Juhani Muikku (Speaker)

1999

Activity: Talk or presentation › Conference presentation

**Use of casting simulation in the optimization of cast product and its gating system**

Tuomo Johannes Tiainen (Speaker)

1999

Activity: Talk or presentation › Conference presentation

**Comparison of direct driven axial and radial flux permanent magnet generators for wind power applications**

Lasse Söderlund (Speaker)

1997

Activity: Talk or presentation › Conference presentation

**Comparison of direct driven axial and radial flux permanent magnet generators for wind power applications**

Raine Petteri Perälä (Speaker)

1997

Activity: Talk or presentation › Conference presentation



**Design and demonstration of a 5 kJ HTS u-SMES system**

Risto Mikkonen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

**Design and demonstration of a 5 kJ HTS u-SMES system**

Jorma Risto Tapani Lehtonen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

**Design of HTS magnets for u-SMES applications: differences to classical principles**

Lasse Söderlund (Speaker)

1997

Activity: Talk or presentation › Conference presentation

**Design of HTS magnets for u-SMES applications: differences to classical principles**

Jorma Risto Tapani Lehtonen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

**Design of HTS magnets for u-SMES applications: differences to classical principles**

Risto Mikkonen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

**Numerical stability model for a HTS-solenoid**

Risto Mikkonen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

**Numerical stability model for a HTS-solenoid**

Jorma Risto Tapani Lehtonen (Speaker)

1997

Activity: Talk or presentation › Conference presentation

**How to temper low-E glass**

Reijo Karvinen (Speaker)

1995

Activity: Talk or presentation › Conference presentation

**Theoretical studies of dynamics of spreading of Tiny liquid droplets on solid surfaces**

Jouko Nieminen (Speaker)

1995

Activity: Talk or presentation › Conference presentation

**2 posteria**

Jouni Tomberg (Speaker)

1991

Activity: Talk or presentation › Conference presentation

**Methods and Application of an Intelligent Measuring Data Feedback System**

Paul Holger Andersson (Speaker)

1991

Activity: Talk or presentation › Conference presentation

**Methods and Application of an Intelligent Measuring Data Feedback System**

Seppo Juhani Torvinen (Speaker)

1991

Activity: Talk or presentation › Conference presentation

**An Expert System for Tuning PID Controllers**

Jukka Matti Lieslehto (Speaker)

1988

Activity: Talk or presentation › Conference presentation

**An Expert System for Tuning PID Controllers**

Juha Tanttu (Speaker)

1988

Activity: Talk or presentation › Conference presentation

**An Expert System for Tuning PID Controllers**

Heikki Koivo (Speaker)

1988

Activity: Talk or presentation › Conference presentation

**A Training Simulator for a One-stage Evaporator Plant**

Heikki Koivo (Speaker)

1988

Activity: Talk or presentation › Conference presentation

**Automatism and instrumentation in peat fired power plants**

Yrjö Majanne (Speaker)

1988

Activity: Talk or presentation › Conference presentation

**On the symbolic computation in simulation of distributed parameter systems**

Seppo Pohjolainen (Speaker)

1988

Activity: Talk or presentation › Conference presentation

**TDP-SELF a Simulator for Multivariable Self-tuning Control of Distributed Parameter Systems**

Juha Tanttu (Speaker)

1988

Activity: Talk or presentation › Conference presentation

**The role of pore properties in weathered deposits as regards the slope stability**

Raimo Paavo Johannes Uusinoka (Speaker)

1987

Activity: Talk or presentation › Conference presentation

**The role of pore properties in weathered deposits as regards the slope stability**

Pertti Nieminen (Speaker)

1987

Activity: Talk or presentation › Conference presentation

**Anaerobic degradation of a sulfur rich wastestream from the forest industry**

Jaakko Puhakka (Speaker)

1985

Activity: Talk or presentation › Conference presentation

