

### **Microstructure and properties of SHVOF and SPS-sprayed Cr2O3 coatings**

Period: 29 May 2019

Jarkko Kiilakoski (Speaker)

Richard Trache (Contributor)

Stefan Björklund (Contributor)

Shrikant Joshi (Contributor)

Petri Vuoristo (Speaker)

Materials Science and Environmental Engineering

Research group: Surface Engineering

Degree of recognition: International

Links:

<https://asm.confex.com/asm/itsc19/webprogram/Paper47256.html>

#### **Related event**

### **International Thermal Spray Conference and Exposition, ITSC2019: New Waves of Thermal Spray Technology for Sustainable Growth**

26/05/19 → 29/05/19

Yokohama, Japan

Activity: Talk or presentation › Conference presentation

### **2019 International Symposium on Circuits and Systems**

Period: Jan 2019 → May 2019

Jari Nurmi (Chair)

Electronics and Communications Engineering

Research group: System-on-Chip for GNSS, Wireless Communications and Cyber-Physical Embedded Computing

Research group: Wireless Communications and Positioning

#### **Description**

Review Committee Member

Degree of recognition: International

#### **Related event**

### **2019 International Symposium on Circuits and Systems**

26/05/19 → 29/05/19

Sapporo, Japan

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**

Period: 4 Sep 2018 → 7 Sep 2018

Oommen Podiyan Oommen (Contributor)

Research group: Biomaterials and Tissue Engineering Group

Faculty of Biomedical Sciences and Engineering

Degree of recognition: International

#### **Related event**

### **5th TERMIS World Congress**

4/09/18 → 7/10/18

Kyoto, Japan

Activity: Talk or presentation › Conference presentation

### **Tissue Adhesive Hyaluronan Hydrogels for Corneal Epithelium and Stroma Regeneration**

Period: 4 Sep 2018 → 7 Sep 2018

Oommen Podiyan Oommen (Contributor)

Research group: Biomaterials and Tissue Engineering Group

Faculty of Biomedical Sciences and Engineering

Degree of recognition: International

Links:

[http://www2.convention.co.jp/termis-wc2018/pdf/pro\\_poster.pdf](http://www2.convention.co.jp/termis-wc2018/pdf/pro_poster.pdf) (Abstracts)

#### Related event

##### **5th TERMIS World Congress**

4/09/18 → 7/10/18

Kyoto, Japan

Activity: Talk or presentation › Conference presentation

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

Period: 1 Jan 2018 → 6 Jul 2018

Pasi Kallio (Chair)

Faculty of Biomedical Sciences and Engineering

Research group: Micro and Nanosystems Research Group

#### Description

Publication Chair and member of organizing committee of the 3rd International Conference on Manipulation, Automation and Robotics at Small Scales (MARSS) in Nagoya, Japan.

Degree of recognition: International

#### Related event

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

1/01/00 → ...

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

##### **Technology and Engineering Education in Finland**

Period: 16 Nov 2017 → 21 Nov 2017

Sonja Niiranen (Keynote speaker)

Samuli Niiranen (Speaker)

Industrial and Information Management

Department of Signal Processing

#### Description

JICA Industrial Technology Education Training Course. Chubu University, Japan.

Esitelmät: 1. Technology and Engineering Education in Finland – A Design Process Perspective, 2. Education for Sustainable Development in Finland.

Degree of recognition: International

#### Related external organisation

##### **Chubu University**

Aichi, Japan

Activity: Talk or presentation › Invited lecture

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

Period: 24 Oct 2017 → 26 Oct 2017

Harri Ali-Löytty (Speaker)

Photonics

Research group: Surface Science

#### Description

Invited speech at BIT's 7th Annual World Congress of Nano Science & Technology-2017 (Nano S&T-2017)

Degree of recognition: International

Links:

<http://www.bitcongress.com/nano2017/ScientificProgramme2.asp>

#### Related event

##### **BIT's 7th Annual World Congress of Nano Science & Technology-2017**

24/10/17 → 26/10/17

Fukuoka, Japan

Activity: Talk or presentation › Invited lecture

##### **Proceedings of IFSA-SCIS 2017 (Journal)**

Period: 22 Feb 2017

Esko Turunen (Editorial board member)

Mathematics

#### Related journal

##### **Proceedings of IFSA-SCIS 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**

Period: 27 Sep 2016

Soile Nymark (Speaker)

Department of Electronics and Communications Engineering

#### Related event

##### **XXII Biennial Meeting of the International Society for Eye Research**

25/09/16 → 29/09/16

Tokyo, Japan

Activity: Talk or presentation › Conference presentation

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

Period: 17 Apr 2016 → 20 Apr 2016

Antti Mäki (Speaker)

Department of Automation Science and Engineering

#### Description

Poster presentation in the conference

#### Related event

##### **IEEE INTERNATIONAL CONFERENCE ON NANO/MICRO ENGINEERED AND MOLECULAR SYSTEMS**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 8 Feb 2016 → 10 Feb 2016

Heidi Jauni (Invited lecturer)

Language Centre

#### Description

Day 1: Organizational perspectives; Day 2: Co-operation between language & content teachers; Day 3: Designing CLIL activities

#### Related external organisation

Okayama University

3-1-1, Thsushimanaka, 700-8530, Okayama, Japan

Activity: Talk or presentation › Invited lecture

### **2015 Kyoto Prize in Anvanced Technology, Inamori Foundation (External organisation)**

Period: 2014

Pentti Kettunen (Reviewer)

Department of Materials Science

#### **Description**

Member of Nomination board

#### **Related external organisation**

### **2015 Kyoto Prize in Anvanced Technology, Inamori Foundation**

Activity: Membership › Membership of a competition jury

### **Chemistry Letters (Journal)**

Period: 2014

Kimmo Kaunisto (Reviewer)

Department of Chemistry and Bioengineering

#### **Related journal**

### **Chemistry Letters**

0366-7022

Scopus rating (2019): CiteScore 2.5 SJR 0.465 SNIP 0.385

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

### **IEICE Transactions on Communications (Journal)**

Period: 2014

Elena-Simona Lohan (Reviewer)

Department of Electronics and Communications Engineering

#### **Related journal**

### **IEICE Transactions on Communications**

0916-8516

Scopus rating (2019): CiteScore 1.4 SJR 0.202 SNIP 0.515

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

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

Period: 2014

Alpo Värri (Speaker)

Department of Signal Processing

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

#### **Related event**

### **SO/TC215/WG2 meeting in Karuizawa, Japan, 20-21, May, 2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Interim report of EN 1064 SCP-ECG revision work withn CEN/TC251/WGIV**

Period: 2014

Alpo Värri (Speaker)

Department of Signal Processing

Research group: Sleep and Sensory Signal Analysis Group-SSSAG

#### Related event

##### Meeting in Karuizawa, Japan, May 20, 2014

1/01/14 → ...

Activity: Talk or presentation › Public talk

##### Journal of Bioscience and Bioengineering (Journal)

Period: 2014

Aino-Maija Lakaniemi (Reviewer)

Department of Chemistry and Bioengineering

#### Related journal

##### Journal of Bioscience and Bioengineering

1389-1723

Scopus rating (2019): CiteScore 4 SJR 0.65 SNIP 0.906

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

##### Modeling quench propagation in a protection heater covered YBCO coil

Period: 2014

Tiina-Mari Salmi (Speaker)

Department of Electrical Engineering

#### Related event

##### EuCARD-2, The 2014 Kyoto Workshop on HTS Magnet Technology for High Energy Physics - The 2nd Workshop on Accelerator Magnet in HTS, WAMHTS-2, 13-14 November, 2014, Kyoto, Japan

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2014

Tero Peltola (Chair)

Department of Industrial Management

#### Related event

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

1/01/14 → ...

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)

Period: 2014

Marko Seppänen (Reviewer)

Department of Industrial Management

#### Related journal

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

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)

Period: 2014

Hannu Jaakkola (Reviewer)

Pori Department

### Related journal

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

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

### PLM14. 11th International Conference on Product Lifecycle Management

Period: 2014

Hannu Kärkkäinen (Member)

Department of Information Management and Logistics

### Related event

### PLM14. 11th International Conference on Product Lifecycle Management

1/01/14 → ...

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

Period: 2013

Leena Korpinen (Chair)

Department of Electronics and Communications Engineering

### Related event

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

1/01/13 → ...

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

Period: 2013

Hannu Jaakkola (Chair)

Pori Department

### Related event

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

1/01/13 → ...

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)

Period: 2013

Hannu Jaakkola (Reviewer)

Pori Department

### Related journal

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

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)

Period: 2013

Antti Stenvall (Reviewer)

Department of Electrical Engineering

#### Related journal

**26th International Symposium on Superconductivity, ISS2013, November 18 - November 20, 2013, Tokyo, Japan**

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**

Period: 2013

Jari Viik (Chair)

Department of Electronics and Communications Engineering

#### Related event

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

1/01/13 → ...

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)**

Period: 2013

Jari Viik (Reviewer)

Department of Electronics and Communications Engineering

#### Related journal

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

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)**

Period: 2013

Jarno Tanskanen (Reviewer)

Department of Electronics and Communications Engineering

#### Related journal

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

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

**Approaches and Directions to Global Environmental Systems and Leadership Development**

Period: 2013

Hannu Jaakkola (Speaker)

Pori Department

#### Related event

**GESL International Symposium, 25-26 February 2013, Kaio University, Japan**

1/01/13 → ...

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**

Period: 2013

Hannu Jaakkola (Member)

Pori Department

#### Related event

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

1/01/13 → ...

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

**Finnish Education System and Mathematics**

Period: 2013

Sirkka-Liisa Eriksson (Invited lecturer)

Department of Mathematics

**Related event**

**Kyoto Conference on Education, March 17, 2013**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

**IEICE Transactions (Journal)**

Period: 2013

Elena-Simona Lohan (Reviewer)

Department of Electronics and Communications Engineering

**Related journal**

**IEICE Transactions**

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)**

Period: 2013

Teuvo Suntio (Reviewer)

Department of Electrical Engineering

**Related journal**

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

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**

Period: 2013

Jarmo Takala (Member)

Department of Pervasive Computing

**Related event**

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

1/01/13 → ...

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**

Period: 2013

Veli-Tapani Kuokkala (Member)

Department of Materials Science

**Related event**

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

1/01/13 → ...



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)**

Period: 2013

Reijo Tuokko (Position of trust)

Department of Production Engineering

**Description**

Yokohama Smart Community Advisor

**Related external organisation**

**Yokohama Smart Community, Smart cell project, Japan**

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**

Period: 2012

Kimmo Kaunisto (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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**

Period: 2012

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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**

Period: 2012

Alexander Efimov (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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**

Period: 2012

Nikolai Tkachenko (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Marja Elina Niemi (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Rajeev Kumar Dubey (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Jarmo Takala (Member)

Department of Computer Systems

**Related event**

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

1/01/12 → ...

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**

Period: 2012

Alessandro Foi (Chair)

Research group: [Signal and Image Restoration-RST](#)

Department of Signal Processing

**Related event**

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

1/01/12 → ...

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**

Period: 2012

Joni Kämäräinen (Member)

Department of Signal Processing

Research group: Vision

**Related event**

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

1/01/12 → ...

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)**

Period: 2012

Joni Kämäräinen (Reviewer)

Department of Signal Processing

Research group: Vision

**Related journal**

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

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

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

Period: 2012

Essi Sariola-Leikas (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Alexander Efimov (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Hanna Hakola (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Nikolai Tkachenko (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Applied Physics Express (Journal)**

Period: 2012

Esa Räsänen (Reviewer)

Research area: Computational Physics

Research group: Quantum Control and Dynamics

Department of Physics

**Related journal**

**Applied Physics Express**

1882-0778

Scopus rating (2019): CiteScore 4.7 SJR 0.959 SNIP 1.239

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

**Electronic Materials and Manufacturing**

Period: 2012

Sampo Tuukkanen (Speaker)

Department of Electronics

**Related event**

**Printed Intelligence & Photonics Workshop, September 5th, 2012, Tokyo, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Electronic Materials and Manufacturing**

Period: 2012

Donald Lupo (Speaker)

Department of Electronics

**Related event**

**Printed Intelligence & Photonics Workshop, September 5th, 2012, Tokyo, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Electronic Materials and Manufacturing**

Period: 2012

Matti Mäntysalo (Speaker)

Department of Electronics

**Related event**

**Printed Intelligence & Photonics Workshop, September 5th, 2012, Tokyo, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Electronic Materials and Manufacturing**

Period: 2012

Sampo Tuukkanen (Speaker)

Department of Electronics

**Related event**

**Printed Intelligence & Photonics Workshop - Building Finnish-Japanese Business and R & D Co-operation, September 5th, 2012, Tokyo, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature**

Period: 2012

Antti Tukiainen (Speaker)

Optoelectronics Research Centre

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature**

Period: 2012

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature**

Period: 2012

Antti Laakso (Speaker)

Optoelectronics Research Centre

### Related event

**The Seventeenth International Conference on Molecular Beam Epitaxy MBE2012, Sept 23 - 28, 2012, Nara, Japan**  
1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature**

Period: 2012

Arto Aho (Speaker)

Optoelectronics Research Centre

### Related event

**The Seventeenth International Conference on Molecular Beam Epitaxy MBE2012, Sept 23 - 28, 2012, Nara, Japan**  
1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Enhancement of nitrogen incorporation into GaInNAs with increasing MBE growth temperature**

Period: 2012

Ville-Markus Korpijärvi (Speaker)

Optoelectronics Research Centre

### Related event

**The Seventeenth International Conference on Molecular Beam Epitaxy MBE2012, Sept 23 - 28, 2012, Nara, Japan**  
1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Hannu Jaakkola (Position of trust)

Tampere University of Technology, Pori

### Description

Member of the program personnel

### Related external organisation

**Global Environmental System Leaders Program, Keio University, Japan**

Activity: Membership › Position of trust in an academic community

**IEICE Transactions on Information and Systems (Journal)**

Period: 2012

Corina Postelnicu (Reviewer)

Department of Production Engineering

### Related journal

**IEICE Transactions on Information and Systems**

0916-8532

Scopus rating (2019): CiteScore 1.4 SJR 0.225 SNIP 0.531

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**

Period: 2012

Teija Elina Vainio (Member)

Department of Software Systems

#### Related event

**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**

1/01/12 → ...

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)

Period: 2012

Helge Lemmetyinen (Reviewer)

Department of Chemistry and Bioengineering

Activity: Examination › Evaluation of funding applications

#### Japanese Journal of Applied Physics (Journal)

Period: 2012

Sampo Tuukkanen (Reviewer)

Department of Electronics

#### Related journal

##### Japanese Journal of Applied Physics

0021-4922

Scopus rating (2019): SJR 0.46 SNIP 0.693

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

#### Oligothiophenes as light harvesting small molecules in organic solar cells

Period: 2012

Juha Heiskanen (Speaker)

Department of Chemistry and Bioengineering

#### Related event

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

#### Oligothiophenes as light harvesting small molecules in organic solar cells

Period: 2012

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

#### Related event

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

#### Oligothiophenes as light harvesting small molecules in organic solar cells

Period: 2012

Venla Marjukka Manninen (Speaker)

Department of Chemistry and Bioengineering

#### Related event

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Helge Lemmetyinen (Chair)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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**

Period: 2012

Nikolai Tkachenko (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**One-Day International Symposium on Artificial Photosynthesis and Solar Energy Conversion**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Kirsi Virkki (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**One-Day International Symposium on Artificial Photosynthesis and Solar Energy Conversion**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**One-Day International Symposium on Artificial Photosynthesis and Solar Energy Conversion**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Paola Vivo (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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



1/01/12 → ...

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

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

Period: 2012

Nikolai Tkachenko (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Marja Elina Niemi (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Venla Marjukka Manninen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Kimmo Kaunisto (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Rajeev Kumar Dubey (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Kimmo Kaunisto (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Paola Vivo (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

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Department of Chemistry and Bioengineering

#### Related event

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

1/01/12 → ...

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

#### Photoinduced Electron Transfer in PDI-C60 Dyads

Period: 2012

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

#### Related event

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

1/01/12 → ...

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

#### Photoinduced Electron Transfer in PDI-C60 Dyads

Period: 2012

Marja Elina Niemi (Speaker)

Department of Chemistry and Bioengineering

#### Related event

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

1/01/12 → ...

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

#### Photoinduced Electron Transfer in PDI-C60 Dyads

Period: 2012

Nikolai Tkachenko (Speaker)

Department of Chemistry and Bioengineering

#### Related event

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

1/01/12 → ...

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

#### Photoinduced Electron Transfer in PDI-C60 Dyads

Period: 2012

Alexander Efimov (Speaker)

Department of Chemistry and Bioengineering

#### Related event

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

1/01/12 → ...

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

#### Photoinduced Electron Transfer in PDI-C60 Dyads

Period: 2012

Rajeev Kumar Dubey (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Alexander Efimov (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

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Nikolai Tkachenko (Speaker)

Department of Chemistry and Bioengineering

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1/01/12 → ...

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

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

Period: 2012

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Teemu Hakkarainen (Speaker)

Optoelectronics Research Centre

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Juha Tapani Tommila (Speaker)

Optoelectronics Research Centre

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Andreas Schramm (Speaker)

Optoelectronics Research Centre

**Related event**

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

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Preparation and utilization of chiral ligands based upon indoles**

Period: 2012

Robert Franzen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**IKCOC-12 - The twelfth International Kyoto Conference on new aspects of Organic Chemistry, November 12-16, 2012, Kyoto, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Preparation and utilization of chiral ligands based upon indoles**

Period: 2012

Yu Wang (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**IKCOC-12 - The twelfth International Kyoto Conference on new aspects of Organic Chemistry, November 12-16, 2012, Kyoto, Japan**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Printed Interconnection Platform for system-on-flex Applications**

Period: 2012

Juha Niittynen (Speaker)

Department of Electronics

**Related event**

**2012 ICFPE. 2012 International Conference on Flexible and Printed Electronics, September 6-8, 2012, Tokyo, Japan**

1/01/12 → ...

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

**Printed Interconnection Platform for system-on-flex Applications**

Period: 2012

Santtu Koskinen (Speaker)

Department of Electronics

**Related event**

**2012 ICFPE. 2012 International Conference on Flexible and Printed Electronics, September 6-8, 2012, Tokyo, Japan**

1/01/12 → ...

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

**Printed Interconnection Platform for system-on-flex Applications**

Period: 2012

Lauri Nuutila (Speaker)

Department of Electronics

**Related event**

**2012 ICFPE. 2012 International Conference on Flexible and Printed Electronics, September 6-8, 2012, Tokyo, Japan**

1/01/12 → ...

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

**Printed Interconnection Platform for system-on-flex Applications**

Period: 2012

Esa Kunnari (Speaker)

Department of Electronics

**Related event**

**2012 ICFPE. 2012 International Conference on Flexible and Printed Electronics, September 6-8, 2012, Tokyo, Japan**

1/01/12 → ...

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

**Printed Interconnection Platform for system-on-flex Applications**

Period: 2012

Hans-Eerik Petteri Halonen (Speaker)

Department of Electronics

**Related event**

**2012 ICFPE. 2012 International Conference on Flexible and Printed Electronics, September 6-8, 2012, Tokyo, Japan**

1/01/12 → ...

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

**Printed Interconnection Platform for system-on-flex Applications**

Period: 2012

Matti Mäntysalo (Speaker)

Department of Electronics

**Related event**

**2012 ICFPE. 2012 International Conference on Flexible and Printed Electronics, September 6-8, 2012, Tokyo, Japan**

1/01/12 → ...

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

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

Period: 2012

Sampsa Pursiainen (Speaker)

Department of Mathematics

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Antti Nurmikolu (Speaker)

Department of Civil Engineering

**Related event**

**Railway Technical Research Institute 18.9.2012, Tokyo, Japan**

1/01/12 → ...

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

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

Period: 2012

Matti Viikinkoski (Speaker)

Department of Mathematics

**Related event**

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

1/01/12 → ...

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

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

Period: 2012

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

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

1/01/12 → ...

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

**Solution processable electrode materials compatible with temperature sensitive sensor materials**

Period: 2012

Sampo Tuukkanen (Speaker)

Department of Electronics

**Related event**

**The 2012 International Conference on Flexible and Printed Electronics. ICFPE2012, September 6-8, 2012, Tokyo, Japan**

1/01/12 → ...

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

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

Period: 2012

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

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

1/01/12 → ...

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

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

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1/01/12 → ...

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

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1/01/12 → ...

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

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

Period: 2012

Juha Tapani Tommila (Speaker)

Optoelectronics Research Centre



#### Related event

**The Seventeenth International Conference on Molecular Beam Epitaxy MBE2012, Sept 23 - 28, 2012, Nara, Japan**  
1/01/12 → ...

Activity: Talk or presentation › Conference presentation

#### The multiprocessing social expert in the globalizing world

Period: 2012

Hannu Jaakkola (Speaker)

Tampere University of Technology, Pori

#### Related event

**Symposium 2012, Building a Society Resilient to Environment Problems and Climate Change, February 27-28, Keio University**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2012

Viljo Markus Pessa (Member)

Optoelectronics Research Centre

#### Related event

**The Seventeenth International Conference on Molecular Beam Epitaxy MBE2012, Sept 23 - 28, 2012, Nara, Japan**  
1/01/12 → ...

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

#### Towards active plasmonics

Period: 2012

Janne Simonen (Invited lecturer)

Optoelectronics Research Centre

#### Related event

**Riken Symposium 10th Nanophotonics & Metamaterial Symposium: Nanophotonics Laboratory: The Commencement. Technical Digest, February 29, 2012, Tokyo, Japan**

1/01/12 → ...

Activity: Talk or presentation › Invited lecture

#### Keio University, Japan

Period: 25 Aug 2011 → 23 Nov 2011

Pekka Sillberg (Visitor)

Tampere University of Technology, Pori

#### Description

Research visit 25.8.2011-23.11.2011

Activity: Visiting an external institution › Visit abroad

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

Period: 2011

Pauli Kolisoja (Member)

Department of Civil Engineering

#### Related event

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

1/01/11 → ...

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**

Period: 2011

Ville Syrjälä (Chair)

Department of Communications Engineering

Research group: Wireless Communications and Positioning

**Related event**

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

1/01/11 → ...

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)**

Period: 2011

Tuomas Virtanen (Reviewer)

Research group: Audio research group

Department of Signal Processing

**Related journal**

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

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

**Keio University, Japan**

Period: 2011

Petri Rantanen (Visitor)

Tampere University of Technology, Pori

**Description**

Research visit 25.8.2011-23.11.2011

Activity: Visiting an external institution › Visit abroad

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

Period: 2011

Ilpo Vattulainen (Invited lecturer)

Research area: Computational Physics

Research group: Biological Physics and Soft Matter

Department of Physics

**Related event**

**International Symposium on Lipid Structures in and around Proteins, November 11-14, 2011, Osaka, Japan**

1/01/11 → ...

Activity: Talk or presentation › Invited lecture

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

Period: 2011

Mikko Kaasalainen (Invited lecturer)

Department of Mathematics

#### Related event

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

1/01/11 → ...

Activity: Talk or presentation › Invited lecture

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

Period: 2011

Antti Valmari (Member)

Department of Software Systems

#### Related event

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

1/01/11 → ...

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

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1/01/11 → ...

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

**The Kyoto Prize (External organisation)**

Period: 2011

Pentti Kettunen (Reviewer)

Department of Materials Science

#### Description

Palkintolautakunnan jäsen

#### Related external organisation

**The Kyoto Prize**

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)**

Period: 2010

Pasi Kallio (Reviewer)

Department of Automation Science and Engineering

#### Related journal

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

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

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

Period: 2010

Simo Ali-Löytty (Reviewer)

Research group: MAT Positioning

Department of Mathematics

#### **Related journal**

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

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

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

Period: 2010

Andrei Lobov (Member)

Department of Production Engineering

#### **Related event**

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

1/01/10 → ...

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**

Period: 2010

Jose Martinez Lastra (Member)

Department of Production Engineering

#### **Related event**

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

1/01/10 → ...

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**

Period: 2010

Hannu Jaakkola (Speaker)

Tampere University of Technology, Pori

Links:

[http://dx.doi.org/10.1007/978-3-642-14589-6\\_44](http://dx.doi.org/10.1007/978-3-642-14589-6_44)

#### **Related event**

### **Database Systems for Advanced Applications 15th International Conference, DASFAA 2010, International Workshops: GDM, BenchmarX, MCIS, SNSMW, DIEW, UDM, Tsukuba, Japan, April 1-4, 2010. LNCS**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **An asynchronous message-based knowledge communication in a ubiquitous environment**

Period: 2010

Petri Rantanen (Speaker)

Tampere University of Technology, Pori

Links:

[http://dx.doi.org/10.1007/978-3-642-14589-6\\_44](http://dx.doi.org/10.1007/978-3-642-14589-6_44)

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1/01/10 → ...

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

**An asynchronous message-based knowledge communication in a ubiquitous environment**

Period: 2010

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Tampere University of Technology, Pori

Links:

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**Database Systems for Advanced Applications 15th International Conference, DASFAA 2010, International Workshops: GDM, BenchmarX, MCIS, SNSMW, DIEW, UDM, Tsukuba, Japan, April 1-4, 2010. LNCS**

1/01/10 → ...

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

**Asiantuntijalausunto: Reviewer of research proposals**

Period: 2010

Adam Foster (Reviewer)

Research area: Computational Physics

Department of Physics

Activity: [Examination](#) › [Evaluation of funding applications](#)

**Calcium signaling in astrocytes: modeling Fura-2AM measurements**

Period: 2010

Tiina Manninen (Speaker)

Department of Signal Processing

Research group: Computational Neuro Science-CNS

Links:

[http://www.frontiersin.org/10.3389/conf.fnins.2010.13.00061/event\\_abstract](http://www.frontiersin.org/10.3389/conf.fnins.2010.13.00061/event_abstract)

**Related event**

**Neuroinformatics 2010, Kobe, Japan, 30 August - 1 September 2010**

30/08/10 → 1/09/10

Kobe, Japan

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

**Characterization of tip charge state in nc-AFM and KPFM**

Period: 2010

Teemu Hynninen (Speaker)

Research area: Computational Physics

Department of Physics

**Related event**

**13th International Conference on Non-Contact Atomic Force Microscopy, Kanazawa, Japan 31.7.-4.8.2010**

1/01/10 → ...

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

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

Period: 2010

Jaakko Antero Valdemar Malmivuo (Speaker)

Department of Biomedical Engineering

**Related event**

**29th International Congress of Clinical Neurophysiology, 28.10. - 1.11.2010, Kobe, Japan**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2010

Outi Väisänen (Speaker)

Department of Biomedical Engineering

**Related event**

**29th International Congress of Clinical Neurophysiology, 28.10. - 1.11.2010, Kobe, Japan**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Complexity and entropy of anesthesia EEG at onset of burst suppression**

Period: 2010

Tarmo Lipping (Speaker)

Tampere University of Technology, Pori

**Related event**

**ICCN2010, 29th International Congress of Clinical Neurophysiology, October 28 - November 1, Kobe, Japan**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Complexity and entropy of anesthesia EEG at onset of burst suppression**

Period: 2010

Ville Jäntti (Speaker)

Tampere University of Technology, Pori

**Related event**

**ICCN2010, 29th International Congress of Clinical Neurophysiology, October 28 - November 1, Kobe, Japan**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2010

Ville Jäntti (Speaker)

Department of Biomedical Engineering

**Related event**

**29th International Congress of Clinical Neurophysiology, 28.10. - 1.11.2010, Kobe, Japan**

1/01/10 → ...

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)**

Period: 2010

Pasi Kallio (Reviewer)

Department of Automation Science and Engineering

#### Related journal

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

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**

Period: 2010

Reijo Tuokko (Member)

Department of Production Engineering

#### Related event

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

1/01/10 → ...

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

#### Invited presentation

Period: 2010

Heimo Ylänen (Invited lecturer)

Department of Biomedical Engineering

#### Related event

**2. Japanese-Finnish Workshop on functional materials, Kyoto Japan, 10th- 11th March, 2010**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

**Median nerve somatosensory evoked potential recordings using surface and needle electrodes**

Period: 2010

Outi Väisänen (Speaker)

Department of Biomedical Engineering

#### Related event

**29th International Congress of Clinical Neurophysiology, 28.10.-1.11.2010, Kobe, Japan. Clinical Neurophysiology**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Median nerve somatosensory evoked potential recordings using surface and needle electrodes**

Period: 2010

Jarno Tanskanen (Speaker)

Department of Biomedical Engineering

#### Related event

**29th International Congress of Clinical Neurophysiology, 28.10.-1.11.2010, Kobe, Japan. Clinical Neurophysiology**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Median nerve somatosensory evoked potential recordings using surface and needle electrodes**

Period: 2010

Katrina Wendel-Mitoraj (Speaker)

Department of Biomedical Engineering

#### Related event

**29th International Congress of Clinical Neurophysiology, 28.10.-1.11.2010, Kobe, Japan. Clinical Neurophysiology**  
1/01/10 → ...

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

#### **Median nerve somatosensory evoked potential recordings using surface and needle electrodes**

Period: 2010

Ville Jäntti (Speaker)

Department of Biomedical Engineering

#### Related event

**29th International Congress of Clinical Neurophysiology, 28.10.-1.11.2010, Kobe, Japan. Clinical Neurophysiology**  
1/01/10 → ...

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

#### **Median nerve somatosensory evoked potential recordings using surface and needle electrodes**

Period: 2010

Hannu Eskola (Speaker)

Department of Biomedical Engineering

#### Related event

**29th International Congress of Clinical Neurophysiology, 28.10.-1.11.2010, Kobe, Japan. Clinical Neurophysiology**  
1/01/10 → ...

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

#### **Median nerve somatosensory evoked potential recordings using surface and needle electrodes**

Period: 2010

Juho Väisänen (Speaker)

Department of Biomedical Engineering

#### Related event

**29th International Congress of Clinical Neurophysiology, 28.10.-1.11.2010, Kobe, Japan. Clinical Neurophysiology**  
1/01/10 → ...

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

#### **Median nerve somatosensory evoked potential recordings using surface and needle electrodes**

Period: 2010

Atte Joutsen (Speaker)

Department of Biomedical Engineering

#### Related event

**29th International Congress of Clinical Neurophysiology, 28.10.-1.11.2010, Kobe, Japan. Clinical Neurophysiology**  
1/01/10 → ...

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

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

Period: 2010

Teemu Hynninen (Speaker)

Research area: Computational Physics

Department of Physics

#### Related event



**13th International Conference on Non-Contact Atomic Force Microscopy, Kanazawa, Japan 31.7.-4.8.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2010

Tuomas Virtanen (Reviewer)

Research group: Audio research group

Department of Signal Processing

**Related journal**

**SAPA 2010, Statistical and Peceptual Audition, Makuhari, Japan**

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

**Sauna, winter swimming and perceived well-being**

Period: 2010

Jari Viik (Invited lecturer)

Department of Biomedical Engineering

**Related event**

**XV International Sauna Congress, Tokio, Japan, 27-28.5.2010**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

**Simulating NC-AFM imaging of calcite in UHV and water**

Period: 2010

Bernhard Reischl (Speaker)

Research area: Computational Physics

Department of Physics

**Related event**

**13th International Conference on Non-Contact Atomic Force Microscopy, Kanazawa, Japan 31.7.-4.8.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2010

Hannu Jaakkola (Member)

Tampere University of Technology, Pori

**Related event**

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

1/01/10 → ...

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,**

Period: 2010

Hannu Jaakkola (Chair)

Tampere University of Technology, Pori

**Related event**

**The 2nd International Workshop on Ubiquitous Data Management (EDM2010), 4.4.2010, Tsukuba Japan,**  
1/01/10 → ...

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)**

Period: 2010

Asko Riitahuhta (Reviewer)

Department of Production Engineering

#### **Related journal**

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

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

**University of Niigata, KLab, Japan**

Period: 2010

Heikki Huttunen (Visitor)

Department of Signal Processing

Research group: Vision

Research group: Computational Systems Biology

#### **Description**

Research visit, 26 May - 24 August 2010

Activity: Visiting an external institution › Visit abroad

**National Institute of Information and Communications Technology (NICT)**

Period: 15 Sep 2009

Petri Rantanen (Visitor)

Computing Sciences

#### **Description**

Internship Research Fellowship at NICT, Kyoto, Japan, September 2009 (two weeks).

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

**Keio University, Japan**

Period: 20 Aug 2009 → 25 Nov 2009

Pekka Sillberg (Visitor)

Pori

#### **Description**

Research visit 20.8.2009-25.11.2009

Activity: Visiting an external institution › Visit abroad

**Keio University, Japan**

Period: 20 Aug 2009 → 25 Nov 2009

Petri Rantanen (Visitor)

Computing Sciences

#### **Description**

Research visit 20.8.2009 – 25.11.2009

Degree of recognition: International

Activity: Visiting an external institution › Visit abroad

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

Period: 2009

Andreas Schramm (Speaker)

Optoelectronics Research Centre

**Related event**

**The 18th International Conference on Electronic Properties of Two-Dimensional Systems EP2DS-18 Conference, Kobe, Japan, 19-24 July, 2009**

1/01/09 → ...

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

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

Period: 2009

Arto Aho (Speaker)

Optoelectronics Research Centre

**Related event**

**14th International Conference on Modulated Semiconductor Structures MSS-14, Kobe, Japan, 19-24 July, 2009**

1/01/09 → ...

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

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

Period: 2009

Ville Polojärvi (Speaker)

Optoelectronics Research Centre

**Related event**

**14th International Conference on Modulated Semiconductor Structures MSS-14, Kobe, Japan, 19-24 July, 2009**

1/01/09 → ...

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

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

Period: 2009

Antti Tukiainen (Speaker)

Optoelectronics Research Centre

**Related event**

**14th International Conference on Modulated Semiconductor Structures MSS-14, Kobe, Japan, 19-24 July, 2009**

1/01/09 → ...

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

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

Period: 2009

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

**Related event**

**14th International Conference on Modulated Semiconductor Structures MSS-14, Kobe, Japan, 19-24 July, 2009**

1/01/09 → ...

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

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

Period: 2009

Andreas Schramm (Speaker)

Optoelectronics Research Centre

#### Related event

**14th International Conference on Modulated Semiconductor Structures MSS-14, Kobe, Japan, 19-24 July, 2009**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2009

Anna Henriikka Kaksonen (Speaker)

Department of Chemistry and Bioengineering

#### Related event

**Second Post-Expedition Meeting for the NanTroSEIZE Stage 1 Expeditions (IODP Expeditions 314, 315 and 316), Kyoto, Japan, April 15-18, 2009**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2009

Pasi Kallio (Reviewer)

Department of Automation Science and Engineering

#### Related journal

**IEEE International Conference on Robotics and Automation (ICRA2009), May 12 - 17, 2009, Kobe, Japan**

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)**

Period: 2009

Tuomas Virtanen (Reviewer)

Research group: Audio research group

Department of Signal Processing

#### Related journal

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

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

**Kitami Institute of Technology, Japan**

Period: 2009

Kari Lahti (Visitor)

Department of Electrical Energy Engineering

#### Description

Tutkijavierailu 1.10.-30.11.2009

Activity: Visiting an external institution › Visit abroad

**Kitami Institute of Technology, Japan**

Period: 2009

Markus Allan Takala (Visitor)

Department of Electrical Energy Engineering

### **Description**

Tutkijavierailu 1.10 -30.11.2009

Activity: Visiting an external institution › Visit abroad

### **Rogue waves in femtosecond supercontinuum generation**

Period: 2009

Goery Genty (Invited lecturer)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

### **Related event**

**The Eight Japan-Finland Symposium OIE'2009, Tokyo, Japan, September 3-5, 2009**

1/01/09 → ...

Activity: Talk or presentation › Invited lecture

### **Rogue waves in femtosecond supercontinuum generation**

Period: 2009

Miro Erkintalo (Invited lecturer)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

### **Related event**

**The Eight Japan-Finland Symposium OIE'2009, Tokyo, Japan, September 3-5, 2009**

1/01/09 → ...

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**

Period: 2009

Artur Roland Lugmayr (Chair)

Department of Business Information Management and Logistics

### **Related event**

**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**

1/01/09 → ...

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**

Period: 2009

Andreas Schramm (Speaker)

Optoelectronics Research Centre

### **Related event**

**14th International Conference on Modulated Semiconductor Structures MSS-14, Kobe, Japan, 19-24 July, 2009**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Video coding using spatially varying transform**

Period: 2009

Moncef Gabbouj (Speaker)

Department of Signal Processing

Research group: Video

**Related event**

**Proceedings of the Third Pasific Rim Symposium, PSIVT 2009, Tokyo, Japan, 13-16 January 2009. LNCS**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Video coding using spatially varying transform**

Period: 2009

Cixun Zhang (Speaker)

Department of Signal Processing

Research group: Video

**Related event**

**Proceedings of the Third Pasific Rim Symposium, PSIVT 2009, Tokyo, Japan, 13-16 January 2009. LNCS**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2008

Tapio Elomaa (Member)

Department of Software Systems

**Related event**

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

1/01/08 → ...

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**

Period: 2008

Hannu Jaakkola (Member)

Tampere University of Technology, Pori

**Related event**

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

1/01/08 → ...

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**

Period: 2008

Hannu Jaakkola (Member)

Tampere University of Technology, Pori

**Related event**

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

1/01/08 → ...

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**

Period: 2008

Hannu Jaakkola (Chair)

Tampere University of Technology, Pori

**Related event**

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

1/01/08 → ...

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)**

Period: 2008

Reijo Tuokko (Position of trust)

Department of Production Engineering

**Description**

Invited Guest Panelist

**Related external organisation**

**2nd International Forum on Desktop Factory, DTF2008, 25 August, 2008, Suwa, Japan**

Activity: Membership › Position of trust in the private sector

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

Period: 2008

Matti Vilenius (Member)

Department of Intelligent Hydraulics and Automation

**Related event**

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

1/01/08 → ...

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**

Period: 2008

Asko Ellman (Invited lecturer)

Department of Mechanics and Design

**Related event**

**International Conference on Machine Automation (ICMA 2008), September 24 - 26, 2008, Awaji, Japan**

1/01/08 → ...

Activity: Talk or presentation › Invited lecture

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

Period: 2008

Anna Henriikka Kaksonen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**7th International Symposium for Subsurface Microbiology, Shizuoka, Japan, November 16-21, 2008**

1/01/08 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2008

Erkki Levänen (Speaker)

Department of Materials Science

**Related event**

**10th International Conference on Ceramic Processing Science (ICCPs-10), 25-28 May, 2008, Inuyama, Aichi, Japan**

1/01/08 → ...

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

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

Period: 2008

Tapio Mäntylä (Speaker)

Department of Materials Science

**Related event**

**10th International Conference on Ceramic Processing Science (ICCPs-10), 25-28 May, 2008, Inuyama, Aichi, Japan**

1/01/08 → ...

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

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

Period: 2008

Xiaoxue Zhang (Speaker)

Department of Materials Science

**Related event**

**10th International Conference on Ceramic Processing Science (ICCPs-10), 25-28 May, 2008, Inuyama, Aichi, Japan**

1/01/08 → ...

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

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

Period: 2008

Mari Honkanen (Contributor)

Department of Materials Science

**Related event**

**10th International Conference on Ceramic Processing Science (ICCPs-10), 25-28 May, 2008, Inuyama, Aichi, Japan**

1/01/08 → ...

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

**Method for choosing wellbeing technology for the elderly**

Period: 2008

Kari Kalevi Mäkelä (Invited lecturer)

Department of Biomedical Engineering

**Related event**

**Symposium on future trends in wellbeing technology and services, Sendai, Japan, 24.5.2008**

1/01/08 → ...

Activity: [Talk or presentation](#) › [Invited lecture](#)



### **Model-based testing service on the web**

Period: 2008

Tuula Anneli Pääkkönen (Speaker)

Department of Software Systems

#### **Related event**

**Testing of Software and Communicating Systems, 20th IFIP TC 6/WG 6.1 International Conference, TestCom 2008, 8th International Workshop, FATES 2008, Tokyo, Japan, June 10-13, 2008, Proceedings. LNCS**

1/01/08 → ...

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

### **Model-based testing service on the web**

Period: 2008

Mika Tapio Maunumaa (Speaker)

Department of Software Systems

#### **Related event**

**Testing of Software and Communicating Systems, 20th IFIP TC 6/WG 6.1 International Conference, TestCom 2008, 8th International Workshop, FATES 2008, Tokyo, Japan, June 10-13, 2008, Proceedings. LNCS**

1/01/08 → ...

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

### **Model-based testing service on the web**

Period: 2008

Henri Juhani Heiskanen (Speaker)

Department of Software Systems

#### **Related event**

**Testing of Software and Communicating Systems, 20th IFIP TC 6/WG 6.1 International Conference, TestCom 2008, 8th International Workshop, FATES 2008, Tokyo, Japan, June 10-13, 2008, Proceedings. LNCS**

1/01/08 → ...

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

### **Model-based testing service on the web**

Period: 2008

Antti Kervinen (Speaker)

Department of Software Systems

#### **Related event**

**Testing of Software and Communicating Systems, 20th IFIP TC 6/WG 6.1 International Conference, TestCom 2008, 8th International Workshop, FATES 2008, Tokyo, Japan, June 10-13, 2008, Proceedings. LNCS**

1/01/08 → ...

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

### **Model-based testing service on the web**

Period: 2008

Mika Esaias Katara (Speaker)

Department of Software Systems

#### **Related event**

**Testing of Software and Communicating Systems, 20th IFIP TC 6/WG 6.1 International Conference, TestCom 2008, 8th International Workshop, FATES 2008, Tokyo, Japan, June 10-13, 2008, Proceedings. LNCS**

1/01/08 → ...

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

### **Model-based testing service on the web**

Period: 2008

Antti Jääskeläinen (Speaker)

Department of Software Systems

#### **Related event**

**Testing of Software and Communicating Systems, 20th IFIP TC 6/WG 6.1 International Conference, TestCom 2008, 8th International Workshop, FATES 2008, Tokyo, Japan, June 10-13, 2008, Proceedings. LNCS**

1/01/08 → ...

Activity: Talk or presentation › Conference presentation

### **Next generation distributed manufacturing systems**

Period: 2008

Kai Salminen (Speaker)

Department of Production Engineering

#### **Related event**

**SISU 2010 Technical Tour in Japan, 26.10.-2.11.2008**

1/01/08 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2008

Katri Suvi-Päivikki Holm (Visitor)

Department of Signal Processing

Research group: Computational Systems Biology

#### **Description**

Research visit, 21 January - 30 April 2008

Activity: Visiting an external institution › Visit abroad

### **Sustainable development with water hydraulics - possibilities and challenges**

Period: 2008

Timo Johannes Leino (Invited lecturer)

Department of Intelligent Hydraulics and Automation

#### **Related event**

**Proceedings of the 7th JFPS International Symposium on Fluid Power, September 15-18, 2008, Toyama, Japan**

1/01/08 → ...

Activity: Talk or presentation › Invited lecture

### **Sustainable development with water hydraulics - possibilities and challenges**

Period: 2008

Kari Koskinen (Invited lecturer)

Department of Intelligent Hydraulics and Automation

#### **Related event**

**Proceedings of the 7th JFPS International Symposium on Fluid Power, September 15-18, 2008, Toyama, Japan**

1/01/08 → ...

Activity: Talk or presentation › Invited lecture

### **Sustainable development with water hydraulics - possibilities and challenges**

Period: 2008

Hannu Tapio Riipinen (Invited lecturer)

Department of Intelligent Hydraulics and Automation

#### **Related event**

### **Proceedings of the 7th JFPS International Symposium on Fluid Power, September 15-18, 2008, Toyama, Japan**

1/01/08 → ...

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**

Period: 2008

Jari Palomäki (Member)

Tampere University of Technology, Pori

#### **Related event**

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

1/01/08 → ...

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)**

Period: 2007

Jari Viik (Member)

Lääketieteellinen tekniikka

#### **Related event**

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

1/01/07 → ...

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**

Period: 2007

Per-Erik Hilding Hagmark (Speaker)

Koneensuunnittelu

#### **Related event**

### **University of Electro-Communications, March 9, 2007, Tokyo, Japan**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2007

Mikko Tapio Tuominen (Speaker)

Paperinjalostustekniikka

#### **Related event**

### **The 10th Pacific Polymer Conference, December 4-7, 2007, Kobe, Japan**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2007

Tuukka Juhana Arola (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The Biomagnetics Society, 29th Annual Meeting, Abstract Collection, Kanazawa, Japan, 10.-15.06.2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2007

Jari Hyttinen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The Biomagnetics Society, 29th Annual Meeting, Abstract Collection, Kanazawa, Japan, 10.-15.06.2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2007

Tanja Maarit Voutilainen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The Biomagnetics Society, 29th Annual Meeting, Abstract Collection, Kanazawa, Japan, 10.-15.06.2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Following the perturbed leader to gamble at multi-armed bandits**

Period: 2007

Jussi Antero Kujala (Speaker)

Ohjelmistotekniikka

**Related event**

**Algorithmic Learning Theory, 18th International Conference ALT 2007, Sendai, Japan, October 1-4, 2007. LNAI**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Following the perturbed leader to gamble at multi-armed bandits**

Period: 2007

Tapio Elomaa (Speaker)

Ohjelmistotekniikka

**Related event**

**Algorithmic Learning Theory, 18th International Conference ALT 2007, Sendai, Japan, October 1-4, 2007. LNAI**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Highly accurate head model for bioelectric and radiofrequency field calculations**

Period: 2007

Tuukka Juhana Arola (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The Bioelectromagnetics Society, 29th Annual Meeting BEMS, Abstract Collection, Kanazawa, Japan, 10.-15.06.2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Highly accurate head model for bioelectric and radiofrequency field calculations**

Period: 2007

Jari Hyttinen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The Bioelectromagnetics Society, 29th Annual Meeting BEMS, Abstract Collection, Kanazawa, Japan, 10.-15.06.2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Highly accurate head model for bioelectric and radiofrequency field calculations**

Period: 2007

Markus Hannula (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The Bioelectromagnetics Society, 29th Annual Meeting BEMS, Abstract Collection, Kanazawa, Japan, 10.-15.06.2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Highly accurate head model for bioelectric and radiofrequency field calculations**

Period: 2007

Nathaniel Narra (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The Bioelectromagnetics Society, 29th Annual Meeting BEMS, Abstract Collection, Kanazawa, Japan, 10.-15.06.2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2007

Jussi Tohka (Speaker)

Signaalinkäsittely

Research group: M2oBSI

**Related event**

**Abstracts of Brain'07 & BrainPET'07, the 23rd International symposium on Cerebral Blood Flow, Metabolism & Function and the 8th International Conference on Quantification of Brain Function with PET, Osa, Japan, 20-24 May 2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2007

Esa Antero Wallius (Speaker)

Signaalinkäsittely

Research group: M2oBSI

**Related event**

**Abstracts of Brain'07 & BrainPET'07, the 23rd International symposium on Cerebral Blood Flow, Metabolism & Function and the 8th International Conference on Quantification of Brain Function with PET, Ooka, Japan, 20-24 May 2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2007

Ulla Ruotsalainen (Speaker)

Signaalinkäsittely

Research group: M2oBSI

**Related event**

**Abstracts of Brain'07 & BrainPET'07, the 23rd International symposium on Cerebral Blood Flow, Metabolism & Function and the 8th International Conference on Quantification of Brain Function with PET, Ooka, Japan, 20-24 May 2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2007

Tapio Elomaa (Member)

Ohjelmistotekniikka

**Related event**

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

1/01/07 → ...

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**

Period: 2006

Jarmo Takala (Member)

Digitaali- ja tietokonetekniikka

**Related event**

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

1/01/06 → ...

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

**Inamori Foundation (External organisation)**

Period: 2006

Pentti Kettunen (Reviewer)

Materiaalioppi

#### **Description**

Nominator for Candidates for the Kyoto Price 2007, Inamori Foundation, Kyoto, Japan

#### **Related external organisation**

##### **Inamori Foundation**

Activity: Membership › Membership of a competition jury

#### **Interaction of porphyrin-fullerene dyads with gold nanoparticles**

Period: 2006

Riikka Lahtinen (Speaker)

Kemia

#### **Related event**

##### **21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

#### **Interaction of porphyrin-fullerene dyads with gold nanoparticles**

Period: 2006

Helge Lemmetyinen (Speaker)

Kemia

#### **Related event**

##### **21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

#### **Interaction of porphyrin-fullerene dyads with gold nanoparticles**

Period: 2006

Alexander Efimov (Speaker)

Kemia

#### **Related event**

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1/01/06 → ...

Activity: Talk or presentation › Conference presentation

#### **Interaction of porphyrin-fullerene dyads with gold nanoparticles**

Period: 2006

Nikolai Tkachenko (Speaker)

Kemia

#### **Related event**

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1/01/06 → ...

Activity: Talk or presentation › Conference presentation

#### **Interaction of porphyrin-fullerene dyads with gold nanoparticles**

Period: 2006

Anne-Maarit Kotiaho (Speaker)

Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2006

Alexander Efimov (Speaker)

Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2006

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1/01/06 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2006

Vladimir Chukharev (Speaker)

Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2006

Heidi Johanna Vahasalo (Speaker)

Kemia

**Related event**

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1/01/06 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2006

Tommi Kristian Vuorinen (Speaker)

Kemia



#### Related event

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1/01/06 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2006

Kimmo Kaunisto (Speaker)

Kemia

#### Related event

##### 21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2006

Nikolai Tkachenko (Speaker)

Kemia

#### Related event

##### 21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

#### Optics Communications (Journal)

Period: 2006

Mircea Guina (Reviewer)

Optoelectronics Research Centre

#### Related journal

##### Optics Communications

0030-4018

Scopus rating (2019): CiteScore 4.1 SJR 0.698 SNIP 0.994

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

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

Period: 2006

Alexander Efimov (Speaker)

Kemia

#### Related event

##### 21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2006

Helge Lemmetyinen (Speaker)

Kemia

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

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

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1/01/06 → ...

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

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**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

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

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

Period: 2006

Marja Elina Niemi (Speaker)

Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

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

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

Period: 2006

Alexander Efimov (Speaker)

Kemia

**Related event**

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1/01/06 → ...

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

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Helge Lemmetyinen (Speaker)

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

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1/01/06 → ...

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

**Photoinduced electron transfer in polythiophene-porphyrin-fullerene molecular films**

Period: 2006

Nikolai Tkachenko (Speaker)

Kemia

**Related event**

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

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Alexander Efimov (Speaker)

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

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Kemia

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1/01/06 → ...

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

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Period: 2006

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Kemia

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**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

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

**Photoinduced electron transfer in polythiophene-porphyrin-fullerene molecular films**

Period: 2006

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Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

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

**Synthesis of photopolymerizable fullerene sol-gels**

Period: 2006

Helge Lemmetyinen (Speaker)

Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

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

**Synthesis of photopolymerizable fullerene sol-gels**

Period: 2006

Kalle Sakari Lintinen (Speaker)

Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

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

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Period: 2006

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Kemia

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1/01/06 → ...

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

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

Period: 2006

Alexander Efimov (Speaker)

Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

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

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

Period: 2006

Helge Lemmetyinen (Speaker)

Kemia

**Related event**

**21st IUPAC Symposium on Photochemistry, Kyoto, April 2-7 2006**

1/01/06 → ...

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

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

Period: 2005

Reijo Tuokko (Invited lecturer)

Tuotantotekniikka

### Related event

**International Forum on Desktop Factory, 20 October, 2005, Suwa, Japan**

1/01/05 → ...

Activity: Talk or presentation › Invited lecture

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

Period: 2005

Tapio Mäntylä (Visitor)

Materiaalioppi

### Description

Visiting Advisor 1-31 July 2005

Activity: Visiting an external institution › Visit abroad

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

Period: 2004

Jaakko Antero Valdemar Malmivuo (Invited lecturer)

Lääketieteellinen tekniikka

### Related event

**University of Aizu, Aizu, Japan, 24.06.2004**

1/01/04 → ...

Activity: Talk or presentation › Invited lecture

**Comparison of the properties of EEG and MEG**

Period: 2004

Jaakko Antero Valdemar Malmivuo (Invited lecturer)

Lääketieteellinen tekniikka

### Related event

**International Workshop for Bioelectromagnetism - from modelling to healthcare, University of Aizu, Aizu, Japan, 31.10.-02.11.2004**

1/01/04 → ...

Activity: Talk or presentation › Invited lecture

**Corrosion behavior of thermally sprayed ceramic coating in aqueous environments**

Period: 2004

Mika Heikki Tapio Harju (Speaker)

Materiaalioppi

### Related event

**ITSC 2004, Thermal Spray Solutions, Advances in Technology and Application, Osaka, Japan, May 10-12**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

**Corrosion behavior of thermally sprayed ceramic coating in aqueous environments**

Period: 2004

Petri Vuoristo (Speaker)

Materiaalioppi

### Related event

**ITSC 2004, Thermal Spray Solutions, Advances in Technology and Application, Osaka, Japan, May 10-12**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

### **Corrosion behavior of thermally sprayed ceramic coating in aqueous environments**

Period: 2004

Tapio Mäntylä (Speaker)

Materiaalioppi

#### **Related event**

**ITSC 2004, Thermal Spray Solutions, Advances in Technology and Application, Osaka, Japan, May 10-12**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2004

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

#### **Related event**

**The 31st International Congress on Electrocardiology, Kyoto, Japan, 27.06.-01.07.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2004

Jari Viik (Speaker)

Lääketieteellinen tekniikka

#### **Related event**

**The 31st International Congress on Electrocardiology, Kyoto, Japan, 27.06.-01.07.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

### **Excitation Dynamics of Porphyrin-Fullerene Dyads with Two Linkers**

Period: 2003

Helge Lemmetyinen (Speaker)

Kemia

#### **Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

### **Excitation Dynamics of Porphyrin-Fullerene Dyads with Two Linkers**

Period: 2003

Alexander Efimov (Speaker)

Kemia

#### **Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**Excitation Dynamics of Porphyrin-Fullerene Dyads with Two Linkers**

Period: 2003

Vladimir Chukharev (Speaker)

Kemia

**Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

**Excitation Dynamics of Porphyrin-Fullerene Dyads with Two Linkers**

Period: 2003

Nikolai Tkachenko (Speaker)

Kemia

**Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

**Fast photoprocesses in spironaphthooxaqzines with alkyl and alkoxy substituents**

Period: 2003

Helge Lemmetyinen (Speaker)

Kemia

**Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

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

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

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

Period: 2003

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

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**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

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

Period: 2003

Tommi Kristian Vuorinen (Speaker)

Kemia

**Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

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Period: 2003

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Period: 2003

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1/01/03 → ...

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

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

Period: 2003

Vladimir Chukharev (Speaker)

Kemia

#### Related event

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2003

Helge Lemmetyinen (Speaker)

Kemia

#### Related event

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2003

Nikolai Tkachenko (Speaker)

Kemia

#### Related event

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**On Lookahead Heuristics in Decision Tree Learning**

Period: 2003

Tapio Elomaa (Speaker)

Ohjelmistotekniikka

#### Related event

**Foundations of Intelligent Systems, 14 th International Symposium, ISMIS 2003, Maebashi City, Japan, October 28-31, 2003. Proceedings**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**Photoinduced Electron Transfer Oxidation Properties of DNA**

Period: 2003

Nikolai Tkachenko (Speaker)

Kemia

#### Related event

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**Photoinduced Electron Transfer Oxidation Properties of DNA**

Period: 2003

Helge Lemmetyinen (Speaker)

Kemia

#### Related event

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

**Photolysis of spirooxazines in frozen matrices**

Period: 2003

Nikolai Tkachenko (Speaker)

Kemia

**Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

**Photolysis of spirooxazines in frozen matrices**

Period: 2003

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**Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

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

Period: 2003

Helge Lemmetyinen (Speaker)

Kemia

**Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

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

Period: 2003

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Kemia

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Period: 2003

Tommi Kristian Vuorinen (Speaker)

Kemia

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

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

Period: 2003

Kimmo Kaunisto (Speaker)

Kemia

**Related event**

**XXIst International Conference on Photochemistry, July 26-31, 2003, Nara, Japan**

1/01/03 → ...

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

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

Period: 2002

Nikolai Tkachenko (Speaker)

Kemia

**Related event**

**Crest International Symposium on Electron Transfer Chemistry, July 6-7, 2002, Osaka, Japan**

1/01/02 → ...

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

**Photodynamics of the Electron Transfer of Porphyrin-Fullerene Dyads**

Period: 2002

Tero Kesti (Speaker)

Kemia

**Related event**

**2nd International Conference on Porphyrins and Phthalocyanines, ICPP 2, June 30 - July 5, 2002, Kyoto, Japan**

1/01/02 → ...

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

**Photodynamics of the Electron Transfer of Porphyrin-Fullerene Dyads**

Period: 2002

Visa Kirmo Vehmanen (Speaker)

Kemia

**Related event**

**2nd International Conference on Porphyrins and Phthalocyanines, ICPP 2, June 30 - July 5, 2002, Kyoto, Japan**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

### **Photodynamics of the Electron Transfer of Porphyrin-Fullerene Dyads**

Period: 2002

Helge Lemmetyinen (Speaker)

Kemia

#### **Related event**

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1/01/02 → ...

Activity: Talk or presentation › Conference presentation

### **Photodynamics of the Electron Transfer of Porphyrin-Fullerene Dyads**

Period: 2002

Nikolai Tkachenko (Speaker)

Kemia

#### **Related event**

**2nd International Conference on Porphyrins and Phthalocyanines, ICPP 2, June 30 - July 5, 2002, Kyoto, Japan**

1/01/02 → ...

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**

Period: 2000

Markku Kivikoski (Member)

Institute of Electronics

#### **Related event**

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

1/01/00 → ...

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**

Period: 2000

Sanna Maria Sierilä (Speaker)

Energia- ja prosessiteknikka

#### **Related event**

**Call for papers, Kitami Institute of Technology 40th Anniversary International Symposium, Kitami, June 8-9, 2000**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 1999

Wei Li (Speaker)

Fysiikka

#### **Related event**

**Seventh International Conference on Chemical Beam Epitaxy and Related Growth Techniques (ICCBE), Tsukuba, Japan, July 27-30, 1999**

1/01/99 → ...

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

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

Period: 1999

Viljo Markus Pessa (Speaker)

Fysiikka

**Related event**

**Seventh International Conference on Chemical Beam Epitaxy and Related Growth Techniques (ICCBE), Tsukuba, Japan, July 27-30, 1999**

1/01/99 → ...

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

**Condition monitoring in medium voltage networks, Techniques and examples**

Period: 1999

Kirsi Nousiainen (Speaker)

Sähkövoimatekniikka

**Related event**

**Lecture in Kitami Institute of Technology, Japan 24.2.1999**

1/01/99 → ...

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**

Period: 1999

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The International Society for Computerized Electrocardiology, 24th Annual Conference, Nara, Japan, 20.-25.04.1999**

1/01/99 → ...

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**

Period: 1999

Jari Viik (Speaker)

Lääketieteellinen tekniikka

**Related event**

**The International Society for Computerized Electrocardiology, 24th Annual Conference, Nara, Japan, 20.-25.04.1999**

1/01/99 → ...

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

**Novel high-power red laser diode transverse structure**

Period: 1999

Mihail Dumitrescu (Speaker)

Fysiikka

**Related event**

**ALPHA`99, Int. Forum on Advanced High Power Lasers and Applications, Osaka, Japan, 1-5 November 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

### **Novel high-power red laser diode transverse structure**

Period: 1999

Viljo Markus Pessa (Speaker)

Fysiikka

#### **Related event**

**ALPHA`99, Int. Forum on Advanced High Power Lasers and Applications, Osaka, Japan, 1-5 November 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

### **Novel high-power red laser diode transverse structure**

Period: 1999

Pekka Savolainen (Speaker)

Fysiikka

#### **Related event**

**ALPHA`99, Int. Forum on Advanced High Power Lasers and Applications, Osaka, Japan, 1-5 November 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

### **Solution for TEAM problem 28 with hybrid formulation**

Period: 1999

Saku Suuriniemi (Speaker)

Sähkömagnetiikka

#### **Related event**

**TEAM workshop, Sapporo, Japan, Oct 29, 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

### **Solution for TEAM problem 28 with hybrid formulation**

Period: 1999

Lauri Kettunen (Speaker)

Sähkömagnetiikka

#### **Related event**

**TEAM workshop, Sapporo, Japan, Oct 29, 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 1998

Antti Valmari (Member)

Ohjelmistotekniikka

#### **Related event**

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

1/01/98 → ...

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

### **Bioresorbable Fixation of Fractures**

Period: 1998

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

#### **Related event**

### **Third World Congress of Biomechanics, August 2-8, 1998, Sapporo, Japan**

1/01/98 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 1998

Reino Kurki-Suonio (Speaker)

Ohjelmistotekniikka

#### **Related event**

### **The 20th International Conference on Software Engineering, ICSE98, April 19-25, 1998, Kyoto, Japan**

1/01/98 → ...

Activity: Talk or presentation › Conference presentation

### **Flash Photolysis Study of Bacteriorhodopsin Analogs in Water Suspension and Films**

Period: 1998

Nikolai Tkachenko (Speaker)

Kemia

#### **Related event**

### **8th International Conference on Retinal Proteins, 31 May - 5 June, 1998, Awaji Island, Japan**

1/01/98 → ...

Activity: Talk or presentation › Conference presentation

### **Flash Photolysis Study of Bacteriorhodopsin Analogs in Water Suspension and Films**

Period: 1998

Helge Lemmetyinen (Speaker)

Kemia

#### **Related event**

### **8th International Conference on Retinal Proteins, 31 May - 5 June, 1998, Awaji Island, Japan**

1/01/98 → ...

Activity: Talk or presentation › Conference presentation

### **Luento- ja kuvamateriaalin hankkiminen**

Period: 1998

Reijo Seppo Jallinoja (Speaker)

Arkkitehtuurin historia ja teoria

#### **Related event**

### **Japani 18.-29.4.1998**

1/01/98 → ...

Activity: Talk or presentation › Conference presentation



### **Automated machine tool error compensation on PC-based numerical controllers**

Period: 1997

Seppo Juhani Torvinen (Speaker)

Tuotantotekniikka

#### **Related event**

### **The 14th International Conference on Production Research (ICPR) 4-8 August 1997 Osaka, Japan**

1/01/97 → ...

Activity: Talk or presentation › Conference presentation

### **Styles and techniques in Finnish wood construction**

Period: 1997

Unto Olavi Siikanen (Speaker)

Rakennussuunnittelu

#### **Related event**

### **Finnish wooden house, Seminar in Sapporo 24 June 1997**

1/01/97 → ...

Activity: Talk or presentation › Conference presentation

### **Adaptive mesh generation in 2D magnetostatic integral formulations**

Period: 1996

Lauri Kettunen (Speaker)

Faculty of Computing and Electrical Engineering

#### **Related event**

### **IEEE CEFC'96 - Conference on Electromagnetic Field Computation, Okayama, Japan, March 18-20, 1996**

1/01/96 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 1996

Raimo Paavo Johannes Uusinoka (Speaker)

Rakennetekniikka

#### **Related event**

### **30th International Geological Congress, Beijing 4-14 August 1996 Abstracts**

1/01/96 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 1996

Pasi Arto Niskanen (Speaker)

Rakennetekniikka

#### **Related event**

### **30th International Geological Congress, Beijing 4-14 August 1996 Abstracts**

1/01/96 → ...

Activity: Talk or presentation › Conference presentation

### **Hybrid and integral formulations for 3D eddy current problems**

Period: 1996

Lauri Kettunen (Speaker)

Faculty of Computing and Electrical Engineering

**Related event**

**IEEE CEFC'96 - Conference on Electromagnetic Field Computation, Okayama, Japan, March 18-20, 1996**

1/01/96 → ...

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

**Influence on the discrete spaces on integral equation formulations**

Period: 1996

Lauri Kettunen (Speaker)

Faculty of Computing and Electrical Engineering

**Related event**

**IEEE CEFC'96 - Conference on Electromagnetic Field Computation, Okayama, Japan, March 18-20, 1996**

1/01/96 → ...

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

**Bioelectromagnetic measurements**

Period: 1995

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**Sophia University, Department of Electrical and Electronics Engineering, Tokyo, 17.4.1995**

1/01/95 → ...

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

**Strategies in electrodiagnostic medicine - an interactive EMG planner**

Period: 1995

Leena Korpinen (Speaker)

Sähkövoimatekniikka

**Related event**

**Xth International Congress of Electromyography and Clinical Neurophysiology, Kyoto, Japan, Oct 15-19, 1995**

1/01/95 → ...

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

**Strategies in electrodiagnostic medicine- an interactive EMG planner**

Period: 1995

Leena Korpinen (Speaker)

Sähkövoimatekniikka

**Related event**

**Abstracts of the Xth international congress of electromyography and clinical neurophysiology, Kyoto, Japan 15-19.10.1995**

1/01/95 → ...

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

**Taurine-induced currents in cultured rat cerebellar granule cells**

Period: 1995

Marja-Leena Linne (Speaker)

Signaalinkäsittely

### Related event

**International Taurine Symposium'95, Taurine: Basic and Clinical Aspects, Official Satellite Symposium of the 15th Biennial Meeting of the International Society for Neurochemistry, June 27 - July 1, 1995, Osaka, Japan**

1/01/95 → ...

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

### **The measurement principle and diagnostic performance of magnetocardiography**

Period: 1995

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

### Related event

**Osaka, National Cardiovascular Research Center, 20.4.1995**

1/01/95 → ...

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

### **The measurement principle and diagnostic performance of magnetocardiography**

Period: 1995

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

### Related event

**Tokyo University, Institute of Medical Electronics, 13.4.1995**

1/01/95 → ...

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

### **Present state of microcrystalline chitosan**

Period: 1994

Pertti Nousiainen (Speaker)

Kuitumateriaalitekniikka

### Related event

**International Symposium on Fiber Science and Technology, Oct. 26-28, 1994, Yokohama, Japan**

1/01/94 → ...

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

### **Research and education on bioelectromagnetism at the Ragnar Granit Institute**

Period: 1994

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

### Related event

**Tokyo Institute of Technology, Research Laboratory of Precision Machinery and Electronics, 15.7.1994**

1/01/94 → ...

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

### **Research and education on bioelectromagnetism at the Ragnar Granit Institute**

Period: 1994

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

### Related event

**Tokyo University, Institute of Medical Electronics, 12.7.1994**

1/01/94 → ...

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

**Research and education on bioelectromagnetism at the Ragnar Granit Institute**

Period: 1994

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**Research Institute for Electronic Science and Department of Bioengineering at Hokkaido University, Sapporo, 19.7.1994**

1/01/94 → ...

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

**Research and education on bioelectromagnetism at the Ragnar Granit Institute**

Period: 1994

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**Research & Development Center of Hitachi Medical Corporation, Tokyo, 13.7.1994**

1/01/94 → ...

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

**Research and education on bioelectromagnetism at the Ragnar Granit Institute**

Period: 1994

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**Tokyo Institute of Technology, Department of Bioengineering, 8.7.1994**

1/01/94 → ...

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

**Research and education on bioelectromagnetism at the Ragnar Granit Institute**

Period: 1994

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**Hokkaido Institute of Technology, Department of Applied Electronics, 20.7.1994**

1/01/94 → ...

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

**Determination of Acceptor Binding Energies in ZnSe (poster)**

Period: 1991

Viljo Markus Pessa (Speaker)

Fysiikka

**Related event**

**Fifth international conference on II-VI compounds, Japan, Tamaro Okayama, 1991**

1/01/91 → ...

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

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

Period: 1991

Viljo Markus Pessa (Speaker)

Fysiikka

**Related event**

**Fifth international conference on II-VI compounds, Japan, Tamaro Okayama, 1991**

1/01/91 → ...

Activity: Talk or presentation › Conference presentation

**A Response-Based Design Method for Weighted Median Filters**

Period: 1988

Jaakko Astola (Speaker)

Signaalinkäsittely

**Related event**

**Abstracts of Papers,1988 IEEE, Int. Symposium on Information Theory, June 19-24, 1988, Kobe, Japan**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

**A Response-Based Design Method for Weighted Median Filters**

Period: 1988

Olli Yli-Harja (Speaker)

Signaalinkäsittely

**Related event**

**Abstracts of Papers,1988 IEEE, Int. Symposium on Information Theory, June 19-24, 1988, Kobe, Japan**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

**ASIC Approach Towards Digital Signal Processing**

Period: 1988

Olli Ilkka Sakari Vainio (Speaker)

Signaalinkäsittely

**Related event**

**Presentation in 7th Int. Kobe Symposium on Information Technology, Japan, November 1988**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

**A Video Frequency Bit-Parallel CMOS FIR Median Hybrid Filter**

Period: 1988

Olli Ilkka Sakari Vainio (Speaker)

Institute of Electronics

Signaalinkäsittely

**Related event**

**Proc. 1988 International Symposium on VLSI Circuits, Tokyo, Japan, August 22-24, 1988**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

### **A Video Frequency Bit-Parallel CMOS FIR Median Hybrid Filter**

Period: 1988

Jouni Tomberg (Speaker)

Institute of Electronics

Signaalinkäsittely

#### **Related event**

### **Proc. 1988 International Symposium on VLSI Circuits, Tokyo, Japan, August 22-24, 1988**

1/01/88 → ...

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

### **Chemical Vapour Deposition of Yttria Stabilized Zirconia**

Period: 1988

Tapio Mäntylä (Speaker)

Materiaalioppi

#### **Related event**

### **International Workshop for Advanced Materials Technology: Ceramics, Japan Fine Ceramics Center, Nagoya, Japan, March 3-4, 1988**

1/01/88 → ...

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

### **Detail Preserving Image Processing Algorithms**

Period: 1988

Petri Juhani Haavisto (Speaker)

Signaalinkäsittely

#### **Related event**

### **Symposium Digest of Seventh International Symposium on Electronics and Information Sciences, 21-22 November 1988, Kobe, Japan**

1/01/88 → ...

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

### **Detail Preserving Image Processing Algorithms**

Period: 1988

Jaakko Astola (Speaker)

Signaalinkäsittely

#### **Related event**

### **Symposium Digest of Seventh International Symposium on Electronics and Information Sciences, 21-22 November 1988, Kobe, Japan**

1/01/88 → ...

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

### **Predictive Median Hybrid Coding of Video Signals**

Period: 1988

Jari Salo (Speaker)

Signaalinkäsittely

#### **Related event**

### **Symposium Digest of Seventh Kobe International Symposium on Electronics and Information Sciences, November 1988**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

### **Predictive Median Hybrid Coding of Video Signals**

Period: 1988

Jari Salo (Speaker)

Signaalinkäsittely

#### **Related event**

### **Symposium Digest of Seventh Kobe International Symposium on Electronics and Information Sciences, 21-22 November 1988, Kobe, Japan**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

### **Software Engineering for Time Series analysis**

Period: 1988

Heimo Ihalainen (Speaker)

Institute of Measurement and Information Technology

#### **Related event**

### **The 20th ISCIE Symposium on Stochastic Systems Theory and its Applications, 10.-18.11.1988, Osaka, Japan**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

### **Adaptive control of a countercurrent heat exchanger**

Period: 1987

Juha Tanttu (Speaker)

Institute of Automation and Control

#### **Related event**

### **Proc. of IMACS/IFAC International Symposium, Modelling and Simulation of Distributed Parameter Systems, Hiroshima Institute of Technology 6-9.10.**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

### **Comparison of the signals of two different MCG recording systems**

Period: 1987

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

#### **Related event**

### **Abstract Book of the 6th International Conference on Biomagnetism, August 27-30, 1987, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

### **Comparison of the signals of two different MCG recording systems**

Period: 1987

Juha Nousiainen (Speaker)

Lääketieteellinen tekniikka

#### **Related event**

### **Abstract Book of the 6th International Conference on Biomagnetism, August 27-30, 1987, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

### **Direct Propulsion of Blue Water Vessels**

Period: 1987

Armo Pohjavirta (Speaker)

Matematiikka

#### **Related event**

### **Intermag 87 Conference, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

### **Direct Propulsion of Blue Water Vessels**

Period: 1987

Lauri Kettunen (Speaker)

Matematiikka

#### **Related event**

### **Intermag 87 Conference, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

### **Electrothermomechanical film and its behaviour**

Period: 1987

Antti Veikko Savolainen (Speaker)

Materiaalioppi

#### **Related event**

### **Tokyo Seminar on Macromolecule-Metal Complexes, October 14-17, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

### **Magnetocardiogram in left ventricular hypertrophy**

Period: 1987

Juha Nousiainen (Speaker)

Lääketieteellinen tekniikka

#### **Related event**

### **Abstract Book of the 6th International Conference on Biomagnetism, August 27-30, 1987, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

### **Magnetocardiogram in left ventricular hypertrophy**

Period: 1987

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

#### **Related event**

### **Abstract Book of the 6th International Conference on Biomagnetism, August 27-30, 1987, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation



**Magnetocardiogram in ventricular conduction defects**

Period: 1987

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event****Abstract Book fo the 6th International Conference on Biomagnetism, August 27-30, 1987, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

**Magnetocardiogram in ventricular conduction defects**

Period: 1987

Juha Nousiainen (Speaker)

Lääketieteellinen tekniikka

**Related event****Abstract Book fo the 6th International Conference on Biomagnetism, August 27-30, 1987, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

**Sensitivity distribution of multichannel MEG-detectors**

Period: 1987

Jaakko Antero Valdemar Malmivuo (Speaker)

Institute of Electronics

**Related event****Abstract Book of the 6th International Conference on Biomagnetism, August 27-30, 1987, Tokyo**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

**Vibration Compensation of an Industrial Robot**

Period: 1987

Heikki Koivo (Speaker)

Institute of Automation and Control

**Related event****Int. Workshop of Industrial Automation Systems, Tokyo, Feb. 4-6**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation