

**11th International Conference and Exhibition of the European Ceramic Society, 21.-25.6.2009, Krakow, Poland**

Period: 2009

Tapio Mäntylä (Member)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

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

**1.28 um GaInNAs VCSELS**

Period: 2003

Suvi Päivikki Karirinne (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**1.28 um GaInNAs VCSELS**

Period: 2003

Janne Tapio Konttinen (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**1.28 um GaInNAs VCSELS**

Period: 2003

Changsi Peng (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**1.28 um GaInNAs VCSELS**

Period: 2003

Oleg Okhotnikov (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

### **1.28 um GaInNAs VCSELs**

Period: 2003

Emil Mihai Pavelescu (Speaker)

Optoelectronics Research Centre

#### **Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

### **1.28 um GaInNAs VCSELs**

Period: 2003

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

#### **Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

### **1.28 um GaInNAs VCSELs**

Period: 2003

Tomi Pekka Jouhti (Speaker)

Optoelectronics Research Centre

#### **Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

### **1.28 um GaInNAs VCSELs**

Period: 2003

Luis Armando Aguiar de Oliveira Gomes (Speaker)

Optoelectronics Research Centre

#### **Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

### **1.5-um monolithic GaInNAs semiconductor saturable absorber**

Period: 2003

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

#### **Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

**1.5-um monolithic GaInNAs semiconductor saturable absorber**

Period: 2003

Janne Tapio Konttinen (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

**1.5-um monolithic GaInNAs semiconductor saturable absorber**

Period: 2003

Tomi Pekka Jouhti (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

**1.5-um monolithic GaInNAs semiconductor saturable absorber**

Period: 2003

Suvi Päivikki Karirinne (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

**1.5-um monolithic GaInNAs semiconductor saturable absorber**

Period: 2003

Oleg Okhotnikov (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

**16th East-European Conference on Advances in Databases and Information Systems, September 17-20, 2012, Poznan, Poland (Journal)**

Period: 2012

Hannu Jaakkola (Reviewer)

Tampere University of Technology, Pori

**Related journal**

**16th East-European Conference on Advances in Databases and Information Systems, September 17-20, 2012, Poznan, Poland**

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

**16th International Conference Intelligent Information Systems, Zakopane, Poland, June 16-18, 2008**

Period: 2008

Tapio Elomaa (Member)

Department of Software Systems

**Related event**

**16th International Conference Intelligent Information Systems, Zakopane, Poland, June 16-18, 2008**

1/01/08 → ...

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

**17th Global Conference IntEnt 2007, Internationalizing Entrepreneurship Education and Training, 8-11 July 2007, Gdansk, Poland**

Period: 2007

Asko Tuomo Tapio Miettinen (Member)

Teollisuustalous

**Related event**

**17th Global Conference IntEnt 2007, Internationalizing Entrepreneurship Education and Training, 8-11 July 2007, Gdansk, Poland**

1/01/07 → ...

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

**17th International Joint Conference Intelligent Information Systems (IIS), Krakow, Poland, June 16-18, 2009**

Period: 2009

Tapio Elomaa (Member)

Department of Software Systems

**Related event**

**17th International Joint Conference Intelligent Information Systems (IIS), Krakow, Poland, June 16-18, 2009**

1/01/09 → ...

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

**18th International Conference on Intelligent Information Systems 2010, Siedlce, Poland, June 8-10, 2010**

Period: 2010

Tapio Elomaa (Member)

Department of Software Systems

**Related event**

**18th International Conference on Intelligent Information Systems 2010, Siedlce, Poland, June 8-10, 2010**

1/01/10 → ...

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

**19th International Symposium on Methodologies for Intelligent Systems ISMIS'11, Warsaw, Poland, June 28-30, 2011**

Period: 2011

Tapio Elomaa (Member)

Department of Software Systems

#### Related event

**19th International Symposium on Methodologies for Intelligent Systems ISMIS'11, Warsaw, Poland, June 28-30, 2011**  
1/01/11 → ...

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

**1st International Symposium Advances in Artificial Intelligence and Applications (AAIA'06). Poland, November 6-10, 2006**

Period: 2006

Tapio Elomaa (Member)

Ohjelmistotekniikka

#### Related event

**1st International Symposium Advances in Artificial Intelligence and Applications (AAIA'06). Poland, November 6-10, 2006**

1/01/06 → ...

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

**2014 IEEE/WIC/ACM International Conference on Intelligent Agent Technology, IAT 2014**

Period: 2014

Tapio Elomaa (Member)

Department of Mathematics

#### Related event

**2014 IEEE/WIC/ACM International Conference on Intelligent Agent Technology, IAT 2014**

1/01/14 → ...

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

**2015 DASIP Conference on Design and Architecture for Signal and Image Processing**

Period: 2015 → ...

Jari Nurmi (Member)

Department of Electronics and Communications Engineering

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

#### Description

Member of conference steering committee

Links:

<http://www.ecsi.org/DASIP>

#### Related event

**2015 DASIP Conference on Design and Architecture for Signal and Image Processing**

23/09/15 → 25/09/15

Cracow, Poland

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

**3rd International Workshop on Mining Complex Data (MCD'07), Warsaw, Poland, September 17, 2007**

Period: 2007

Tapio Elomaa (Member)

Ohjelmistotekniikka

#### Related event

**3rd International Workshop on Mining Complex Data (MCD'07), Warsaw, Poland, September 17, 2007**

1/01/07 → ...

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

**4th International Conference, Innovation in Management, Cooperating Globally, May 21-22, 2009, Poznan, Poland**

Period: 2009

Hannu Vanharanta (Member)

Tampere University of Technology, Pori

**Related event**

**4th International Conference, Innovation in Management, Cooperating Globally, May 21-22, 2009, Poznan, Poland**

1/01/09 → ...

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

**5th International Conference on Applied Human Factors and Ergonomics AHFE**

Period: 2014

Kaija Saarela (Member)

Department of Industrial Management

**Related event**

**5th International Conference on Applied Human Factors and Ergonomics AHFE**

1/01/14 → ...

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

**8th International Conference on Data Warehousing and Knowledge Discovery (DaWaK 2006), Krakow, Poland, September, 4th to September, 8th 2006**

Period: 2006

Tapio Elomaa (Member)

Ohjelmistotekniikka

**Related event**

**8th International Conference on Data Warehousing and Knowledge Discovery (DaWaK 2006), Krakow, Poland, September, 4th to September, 8th 2006**

1/01/06 → ...

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

**ADBIS 2012, 16th East-European Conference on Advances in Databases and Information Systems, September 17-20, 2012, Poznan, Poland**

Period: 2012

Hannu Jaakkola (Member)

Tampere University of Technology, Pori

**Related event**

**ADBIS 2012, 16th East-European Conference on Advances in Databases and Information Systems, September 17-20, 2012, Poznan, Poland**

1/01/12 → ...

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

**All solid-source MBE for growth of III-V compound semiconductors**

Period: 1996

Viljo Markus Pessa (Speaker)

Fysiikka

**Related event**

**Second International Workshop on MBE Growth Physics and Technology, Warsaw, Poland, Oct. 20-26, 1996**

1/01/96 → ...

Activity: Talk or presentation › Conference presentation

**All solid-source MBE for growth of III-V compound semiconductors**

Period: 1996

Pekka Savolainen (Speaker)

Fysiikka

**Related event**

**Second International Workshop on MBE Growth Physics and Technology, Warsaw, Poland, Oct. 20-26, 1996**

1/01/96 → ...

Activity: Talk or presentation › Conference presentation

**A management accounting perspective on safety**

Period: 11 Sep 2012 → 14 Sep 2012

Sari Tappura (Contributor)

Department of Industrial Management

Research group: Safety Management and Engineering

**Related event**

**The 6th International Conference Towards Safety through Advanced Solutions WOS2012**

11/09/12 → 14/09/12

Poland

Activity: Talk or presentation › Conference presentation

**Analysis of the specific surface area of titanium dioxide synthesized at low-temperature**

Period: 2009

Erkki Levänen (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Analysis of the specific surface area of titanium dioxide synthesized at low-temperature**

Period: 2009

Tapio Mäntylä (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Analysis of the specific surface area of titanium dioxide synthesized at low-temperature**

Period: 2009

Saara Söyrinki (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Analysis of the specific surface area of titanium dioxide synthesized at low-temperature**

Period: 2009

Merja Ritola (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Analysis of the specific surface area of titanium dioxide synthesized at low-temperature**

Period: 2009

Juha-Pekka Nikkanen (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**A new method for artefact-free estimation of surface slope from lidar data**

Period: 2014

Teemu Kumpumäki (Speaker)

Pori Department

**Related event**

**34th EARSeL Symposium, European remote sensing - new opportunities for science and practice, Abstract and Programme Book**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**A new method for artefact-free estimation of surface slope from lidar data**

Period: 2014

Tarmo Lipping (Speaker)

Pori Department

**Related event**

**34th EARSeL Symposium, European remote sensing - new opportunities for science and practice, Abstract and Programme Book**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation



### **Archives of Electrical Engineering (Journal)**

Period: 2012

Stefan Michael Kurz (Reviewer)

Department of Electronics

#### **Related journal**

### **Archives of Electrical Engineering**

Scopus rating (2019): CiteScore 1.7 SJR 0.202 SNIP 0.444

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

### **Archives of Mechanics (Journal)**

Period: 2012

Reijo Kouhia (Reviewer)

Department of Mechanics and Design

#### **Related journal**

### **Archives of Mechanics**

0373-2029

Scopus rating (2019): CiteScore 2.1 SJR 0.331 SNIP 0.651

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

### **Artificial graphene as a designer Dirac material**

Period: 2013

Esa Räsänen (Speaker)

Research area: Computational Physics

Research group: Quantum Control and Dynamics

Department of Physics

#### **Related event**

### **20th International Conference on Electronic Properties of Two-Dimensional Systems**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Aspects of Multimedia Diagnostic Service Reports**

Period: 1999

Alpo Värrä (Speaker)

Signaalinkäsittely

#### **Related event**

### **International Seminar on Multimedia, Data Integration, Medical Databases, Second Announcement, Warsaw, October 18-23, 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

### **Asymmetric photoelectron momentum distributions due to quantum interference in strong-field ionization by a few-cycle pulse**

Period: 2014

Nikolay Shvetsov-Shilovskiy (Speaker)

Research area: Computational Physics

Research group: Quantum Control and Dynamics

Department of Physics

### Related event

#### **COST-XLIC General Meeting 2014, 10-12 September, 2014, Gdansk, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

#### **Asymmetric photoelectron momentum distributions due to quantum interference in strong-field ionization by a few-cycle pulse**

Period: 2014

Esa Räsänen (Speaker)

Research area: Computational Physics

Research group: Quantum Control and Dynamics

Department of Physics

### Related event

#### **COST-XLIC General Meeting 2014, 10-12 September, 2014, Gdansk, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

#### **Asymptotic behaviour of infinite systems of differential equations**

Period: 25 Apr 2017

Lassi Paunonen (Speaker)

Department of Mathematics

### Description

Invited presentation

### Related event

#### **Operator semigroups in analysis: Modern developments**

23/04/17 → 29/04/17

Bedlewo, Poland

Activity: Talk or presentation › Conference presentation

#### **Betonielementeistä voi rakentaa käyttökelpoisen ja säilyvän rakennuksen**

Period: 1999

Ralf Waldemar Lindberg (Speaker)

Rakennetekniikka

### Related event

#### **Varsova 27. - 29.5.1999 Parma Betonila**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

### Big-xyt GmbH

Period: 16 Oct 2016 → 19 Oct 2016

Milla Siikanen (Visitor)

Department of Industrial Management

### Description

Research visit to Big-xyt GmbH/ Wrocław

I visited the development team of Big-xyt GmbH in Wrocław, Poland. The purpose of the visit was to facilitate the research collaboration related to studying liquidity in FX market.

Activity: Visiting an external institution › Visit abroad

**Bioabsorbable osteofixation used devices in 165 cranial and maxillofacial cases: A multicenter report**

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

**Bioabsorbable osteofixation used devices in 165 cranial and maxillofacial cases: A multicenter report**

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

**Bioluminescent yeast assays for detecting hormone-like activity and toxicity**

Period: 2006

Anna-Liisa Välimaa (Speaker)

Bio- ja ympäristötekniikka

**Related event**

**Trends in Ecotoxicology, Emerging Pollutants: Endocrine Disrupting Substances, Pharmaceuticals and Personal Care Products, Gliwice, Poland, April 3-4, 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**Bioluminescent yeast assays for detecting hormone-like activity and toxicity**

Period: 2006

Matti Karp (Speaker)

Bio- ja ympäristötekniikka

**Related event**

**Trends in Ecotoxicology, Emerging Pollutants: Endocrine Disrupting Substances, Pharmaceuticals and Personal Care Products, Gliwice, Poland, April 3-4, 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**Catching chance intelligence (Roundtable)**

Period: 2009

Jussi Ilari Kantola (Speaker)

Tampere University of Technology, Pori

**Related event**

**4th International Conference, Innovation in Management, Cooperating Globally, May 21-22, 2009, Poznan, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Catching chance intelligence (Roundtable)**

Period: 2009

Hannu Vanharanta (Speaker)

Tampere University of Technology, Pori

**Related event**

**4th International Conference, Innovation in Management, Cooperating Globally, May 21-22, 2009, Poznan, Poland**  
1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Central European Journal of Chemistry (Journal)**

Period: 2013

Robert Franzen (Reviewer)

Department of Chemistry and Bioengineering

**Related journal****Central European Journal of Chemistry**

1895-1066

Scopus rating (2017): SJR 0.295 SNIP 0.807

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

**Central European Journal of Chemistry (Journal)**

Period: 2011

Robert Franzen (Reviewer)

Department of Chemistry and Bioengineering

**Related journal****Central European Journal of Chemistry**

1895-1066

Scopus rating (2017): SJR 0.295 SNIP 0.807

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

**Central European Journal of Mathematics (Journal)**

Period: 2011

Esko Turunen (Reviewer)

Department of Mathematics

**Related journal****Central European Journal of Mathematics**

1895-1074

Scopus rating (2015): CiteScore 1.4 SJR 0.521 SNIP 1.233

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

**Central European Journal of Physics (Journal)**

Period: 2013

Robert Czaplicki (Reviewer)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

**Related journal**

### **Central European Journal of Physics**

1895-1082

Scopus rating (2015): CiteScore 3.3 SJR 0.458 SNIP 1.142

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

### **Central European Journal of Physics (Journal)**

Period: 2013

Jae-Hyung Jeon (Reviewer)

Research area: Computational Physics

Research group: Biological Physics and Soft Matter

Department of Physics

### **Related journal**

### **Central European Journal of Physics**

1895-1082

Scopus rating (2015): CiteScore 3.3 SJR 0.458 SNIP 1.142

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

### **Changes in Finnish Planning**

Period: 1996

Terttu Pakarinen (Speaker)

Yhdyskuntasuunnittelu

### **Related event**

#### **Talk in Warsaw Technical University, Faculty of Architecture, November 1996**

1/01/96 → ...

Activity: Talk or presentation › Conference presentation

### **Characterization of antimicrobial photocatalytic TiO<sub>2</sub> and TiO<sub>2</sub>+Ag coatings tested in a brewery**

Period: 2009

Tapio Mäntylä (Speaker)

Department of Materials Science

### **Related event**

#### **11th International Conference and Exhibition of the European Ceramic Society (ECERS), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

### **Characterization of antimicrobial photocatalytic TiO<sub>2</sub> and TiO<sub>2</sub>+Ag coatings tested in a brewery**

Period: 2009

Jarmo Laakso (Speaker)

Department of Materials Science

### **Related event**

#### **11th International Conference and Exhibition of the European Ceramic Society (ECERS), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

### **Characterization of antimicrobial photocatalytic TiO<sub>2</sub> and TiO<sub>2</sub>+Ag coatings tested in a brewery**

Period: 2009

Merja Ritola (Speaker)

Department of Materials Science

### Related event

**11th International Conference and Exhibition of the European Ceramic Society (ECERS), 21.-25.6.2009, Krakow, Poland**  
1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Characterization of antimicrobial photocatalytic TiO<sub>2</sub> and TiO<sub>2</sub>+Ag coatings tested in a brewery**

Period: 2009

Minnamari Vippola (Speaker)

Department of Materials Science

### Related event

**11th International Conference and Exhibition of the European Ceramic Society (ECERS), 21.-25.6.2009, Krakow, Poland**  
1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Characterization of antimicrobial photocatalytic TiO<sub>2</sub> and TiO<sub>2</sub>+Ag coatings tested in a brewery**

Period: 2009

Erkki Levänen (Speaker)

Department of Materials Science

### Related event

**11th International Conference and Exhibition of the European Ceramic Society (ECERS), 21.-25.6.2009, Krakow, Poland**  
1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Concepts and conceptual models**

Period: 2008

Jari Palomäki (Speaker)

Tampere University of Technology, Pori

### Related event

**One week course at Maria Curie-Skłodowska University in Lublin, Poland, 11.-28.4.2008**

1/01/08 → ...

Activity: Talk or presentation › Conference presentation

**Czainska, K., Odrakiewicz, P. & Sworowski, T. (eds.). Evolute Polska (Poland), Projekt badawczy, (Scientific Project), Poznan 2009 (Journal)**

Period: 2009

Hannu Vanharanta (Reviewer)

Tampere University of Technology, Pori

### Related journal

**Czainska, K., Odrakiewicz, P. & Sworowski, T. (eds.). Evolute Polska (Poland), Projekt badawczy, (Scientific Project), Poznan 2009**

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

**Designing an Unobtrusive Analytics Framework for Monitoring Java Applications**

Period: 6 Oct 2015

Sampo Suonsyrjä (Speaker)

Department of Pervasive Computing

Research area: Software engineering

#### Related event

##### **International Workshop on Software Measurement and the International Conference on Software Process and Product Measurement (Mensura)**

5/10/15 → 7/10/15

Krakow, Poland

Activity: Talk or presentation › Conference presentation

##### **Desktop Factories - Actual knowledge status and experiences from Far East**

Period: 2011

Reijo Tuokko (Invited lecturer)

Department of Production Engineering

#### Related event

##### **ManuFuture 2011 Conference, 24-25 October, 2011, Wroclaw, Poland**

1/01/11 → ...

Activity: Talk or presentation › Invited lecture

##### **Developing and testing characterization methods for droplet combustion - Part I**

Period: 2010

Anna Pääkkönen (Speaker)

Department of Energy and Process Engineering

#### Description

Poster

#### Related event

##### **XXI International Symposium on Combustion Processes, Miedzyzdroje, Poland 14-17 September 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### **Developing and testing characterization methods for droplet combustion - Part I**

Period: 2010

Anna Pitkänen (Speaker)

Department of Energy and Process Engineering

#### Related event

##### **XXI International Symposium on Combustion Processes, Miedzyzdroje, Poland 14-17 September 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### **Developing and testing characterization methods for droplet combustion - Part I**

Period: 2010

Antti Oksanen (Speaker)

Department of Energy and Process Engineering

#### Related event

##### **XXI International Symposium on Combustion Processes, Miedzyzdroje, Poland 14-17 September 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### **DFB laser diodes fabricated using soft UV-nanoimprint lithography**

Period: 2010

Jukka Viheriälä (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**DFB laser diodes fabricated using soft UV-nanoimprint lithography**

Period: 2010

Jarkko Sakari Telkkälä (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**DFB laser diodes fabricated using soft UV-nanoimprint lithography**

Period: 2010

Tomi Leinonen (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**DFB laser diodes fabricated using soft UV-nanoimprint lithography**

Period: 2010

Mihail Dumitrescu (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**DFB laser diodes fabricated using soft UV-nanoimprint lithography**

Period: 2010

Antti Laakso (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**Digital Signal Processing (Journal)**

Period: 2010

Jussi Tohka (Reviewer)

Department of Signal Processing



Research group: M2oBSI

#### Related journal

##### **Digital Signal Processing**

Scopus rating (2019): CiteScore 5.5 SJR 0.659 SNIP 1.558

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

##### **Dilute nitride/SOI technology platform for ultrafast optical interconnects**

Period: 2010

Kimmo Haring (Invited lecturer)

Optoelectronics Research Centre

#### Related event

##### **High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

##### **Dilute nitride/SOI technology platform for ultrafast optical interconnects**

Period: 2010

Mircea Guina (Invited lecturer)

Optoelectronics Research Centre

#### Related event

##### **High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

##### **Dilute nitride/SOI technology platform for ultrafast optical interconnects**

Period: 2010

Janne Puustinen (Invited lecturer)

Optoelectronics Research Centre

#### Related event

##### **High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

##### **Dilute nitride/SOI technology platform for ultrafast optical interconnects**

Period: 2010

Mihail Dumitrescu (Invited lecturer)

Optoelectronics Research Centre

#### Related event

##### **High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

##### **Direct soluble cellulose and its application for manufacture of cellulosa fibres**

Period: 1992

Pertti Nousiainen (Speaker)

Kuitumateriaalitekniikka

#### Related event

##### **1st Celsol - Seminar 10.11.1992, Lodz, Poland**

1/01/92 → ...

Activity: Talk or presentation › Conference presentation

##### **Drivers of inter-organizational product development: a case study in a project manufacturing company**

Period: 1 Sep 2016

Aki Jääskeläinen (Speaker)

Department of Industrial Management

#### Related event

##### **IMP 2016 conference**

31/08/16 → 3/09/16

Poznan, Poland

Activity: Talk or presentation › Conference presentation

##### **ECML/PKDD 2007, 18th European Conference on Machine Learning (ECML) and 11th European Conference on Principles and Practice of Knowledge Discovery in Databases (PKDD), Warsaw, Poland, from September 17th to 21st, 2007**

Period: 2007

Tapio Elomaa (Member)

Ohjelmistotekniikka

#### Related event

##### **ECML/PKDD 2007, 18th European Conference on Machine Learning (ECML) and 11th European Conference on Principles and Practice of Knowledge Discovery in Databases (PKDD), Warsaw, Poland, from September 17th to 21st, 2007**

1/01/07 → ...

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

##### **Effects of various factors on the fluorescence properties of fungal spores**

Period: 2014

Jorma Keskinen (Speaker)

Research area: Aerosol Physics

Department of Physics

Links:

[http://www.iitd.pan.wroc.pl/opencms/export/sites/iitd/aerosols2014/Aerosols\\_2014\\_Conference\\_Program\\_with\\_Abstracts.pdf](http://www.iitd.pan.wroc.pl/opencms/export/sites/iitd/aerosols2014/Aerosols_2014_Conference_Program_with_Abstracts.pdf)

#### Related event

##### **3rd Workplace and Indoor Aerosols Conference AEROSOLS 2014, 13th-16th May, 2014, Wroctav, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

##### **Effects of various factors on the fluorescence properties of fungal spores**

Period: 2014

Sampo Saari (Speaker)

Research area: Aerosol Physics

Department of Physics

Links:

[http://www.iitd.pan.wroc.pl/opencms/export/sites/iitd/aerosols2014/Aerosols\\_2014\\_Conference\\_Program\\_with\\_Abstracts.pdf](http://www.iitd.pan.wroc.pl/opencms/export/sites/iitd/aerosols2014/Aerosols_2014_Conference_Program_with_Abstracts.pdf)

### Related event

**3rd Workplace and Indoor Aerosols Conference AEROSOLS 2014, 13th-16th May, 2014, Wroctav, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### Electronics and Telecommunications Quarterly (Journal)

Period: 2008

Radomir Stanislav Stankovic (Editorial board member)

Department of Signal Processing

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP

### Related journal

#### Electronics and Telecommunications Quarterly

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

### European signal processing conference (EUSIPCO-2007), Poznań, Poland, Sept. 2007

Period: 2007

Jarno Tanskanen (Member)

Lääketeollinen tekniikka

### Related event

#### European signal processing conference (EUSIPCO-2007), Poznań, Poland, Sept. 2007

1/01/07 → ...

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

### European Spatial Research and Policy (Journal)

Period: 2012

Ari Hynynen (Reviewer)

School of Architecture

### Related journal

#### European Spatial Research and Policy

1231-1952

Scopus rating (2019): CiteScore 0.8 SJR 0.174 SNIP 0.314

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

### Evaluation of research proposal

Period: 2014

Minnamari Vippola (Reviewer)

Department of Materials Science

Activity: Examination › Evaluation of funding applications

### Evaluation of the effect of transphyseal bioabsorbable screws on growth of rabbit femur

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

### Related event

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

**Examiner or Opponent of Dissertation: Opponent of doctoral thesis: Ho, H. H., Best basis algorithms for tree-structured Haar transforms and their application**

Period: 2010

Karen Eguiazarian (Examiner)

Department of Signal Processing

Research group: Computational Imaging-CI

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

**Exhaust particle under transient driving conditions**

Period: 2014

Jorma Keskinen (Speaker)

Research area: Aerosol Physics

Department of Physics

**Related event**

**4th International Exhaust Emissions Symposium, 22-23-May, 2014, Bielsko-Biala, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Exhaust particle under transient driving conditions**

Period: 2014

Topi Rönkkö (Speaker)

Research area: Aerosol Physics

Department of Physics

**Related event**

**4th International Exhaust Emissions Symposium, 22-23-May, 2014, Bielsko-Biala, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Exhaust particle under transient driving conditions**

Period: 2014

Panu Karjalainen (Speaker)

Research area: Aerosol Physics

Department of Physics

**Related event**

**4th International Exhaust Emissions Symposium, 22-23-May, 2014, Bielsko-Biala, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Fibres & Textiles in Eastern Europe (Journal)**

Period: 2013

Marja Rissanen (Reviewer)

Department of Materials Science

**Related journal**

**Fibres & Textiles in Eastern Europe**

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

**Fibres & Textiles in Eastern Europe (Journal)**

Period: 2012

Marja Rissanen (Reviewer)

Department of Materials Science

**Related journal****Fibres & Textiles in Eastern Europe**

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

**Flame retardant properties of epoxy composites containing amorphous silicon dioxide and nanofillers**

Period: 2009

Katja Marjatta Nevalainen (Speaker)

Department of Materials Science

**Related event**

**12th European Meeting on Fire Retardant Polymers FRPM '09, 31 August - 3rd September 2009, Poznan, Poland, 1/01/09 → ...**

Activity: Talk or presentation › Conference presentation

**Flame retardant properties of epoxy composites containing amorphous silicon dioxide and nanofillers**

Period: 2009

Jyrki Vuorinen (Speaker)

Department of Materials Science

**Related event**

**12th European Meeting on Fire Retardant Polymers FRPM '09, 31 August - 3rd September 2009, Poznan, Poland, 1/01/09 → ...**

Activity: Talk or presentation › Conference presentation

**Flame retardant properties of epoxy composites containing amorphous silicon dioxide and nanofillers**

Period: 2009

Reija Suihkonen (Speaker)

Department of Materials Science

**Related event**

**12th European Meeting on Fire Retardant Polymers FRPM '09, 31 August - 3rd September 2009, Poznan, Poland, 1/01/09 → ...**

Activity: Talk or presentation › Conference presentation

**Fundamenta Informaticae (Journal)**

Period: 2012

Tapio Elomaa (Reviewer)

Department of Software Systems

**Related journal****Fundamenta Informaticae**

0169-2968

Scopus rating (2019): CiteScore 2.7 SJR 0.339 SNIP 0.876

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

**Growth-temperature-dependent annealing-induced blue shift of photoluminescence from 1.3-um GaInNAs/GaAs quantum wells**

Period: 2003

Emil Mihai Pavelescu (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3 - 1.5 um wavelength range, April 24-26, 2003, Wroclaw, Poland**

1/01/03 → ...

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

**Growth-temperature-dependent annealing-induced blue shift of photoluminescence from 1.3-um GaInNAs/GaAs quantum wells**

Period: 2003

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3 - 1.5 um wavelength range, April 24-26, 2003, Wroclaw, Poland**

1/01/03 → ...

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

**Growth-temperature-dependent annealing-induced blue shift of photoluminescence from 1.3-um GaInNAs/GaAs quantum wells**

Period: 2003

Mihail Dumitrescu (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3 - 1.5 um wavelength range, April 24-26, 2003, Wroclaw, Poland**

1/01/03 → ...

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

**Growth-temperature-dependent annealing-induced blue shift of photoluminescence from 1.3-um GaInNAs/GaAs quantum wells**

Period: 2003

Suvi Päivikki Karirinne (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3 - 1.5 um wavelength range, April 24-26, 2003, Wroclaw, Poland**

1/01/03 → ...

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

**Growth-temperature-dependent annealing-induced blue shift of photoluminescence from 1.3-um GaInNAs/GaAs quantum wells**

Period: 2003

Tomi Pekka Jouhti (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3 - 1.5 um wavelength range, April 24-26, 2003, Wroclaw, Poland**

1/01/03 → ...

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

### **Heat Transfer of Impinging Jet: Effect of Compressibility and Turbulent Kinetic Energy Production**

Period: 23 May 2016 → 26 May 2016

Antti Mikkonen (Speaker)

Research area: Applied Mechanics

#### **Description**

Implementation of vorticity based k-omega-SST model in OpenFOAM. Study of the effect of this production term and compressibility effects.

#### **Related event**

### **International Conference of Computational Heat and Mass Transfer**

23/05/16 → 26/05/16

Cracow, Poland

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

### **High nonlinearity in silicon nitride films**

Period: 2013

Outi Kaarina Hyvärinen (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Optoelectronics Research Centre

#### **Related event**

### **Woren 2013, 3rd Polish-French Workshop on Organic Electronics and Nano-Photonics, Muszyna-Zlockie, 17-21 February, 2013**

1/01/13 → ...

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

### **High nonlinearity in silicon nitride films**

Period: 2013

Goery Genty (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Optoelectronics Research Centre

#### **Related event**

### **Woren 2013, 3rd Polish-French Workshop on Organic Electronics and Nano-Photonics, Muszyna-Zlockie, 17-21 February, 2013**

1/01/13 → ...

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

### **High nonlinearity in silicon nitride films**

Period: 2013

Kalle Koskinen (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Optoelectronics Research Centre

#### Related event

**Woren 2013, 3rd Polish-French Workshop on Organic Electronics and Nano-Photonics, Muszyna-Zlockie, 17-21 February, 2013**

1/01/13 → ...

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

#### High nonlinearity in silicon nitride films

Period: 2013

Martti Kauranen (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Optoelectronics Research Centre

#### Related event

**Woren 2013, 3rd Polish-French Workshop on Organic Electronics and Nano-Photonics, Muszyna-Zlockie, 17-21 February, 2013**

1/01/13 → ...

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

#### High nonlinearity in silicon nitride films

Period: 2013

Robert Czaplicki (Invited lecturer)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Optoelectronics Research Centre

#### Related event

**Woren 2013, 3rd Polish-French Workshop on Organic Electronics and Nano-Photonics, Muszyna-Zlockie, 17-21 February, 2013**

1/01/13 → ...

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

#### High nonlinearity in silicon nitride films

Period: 2013

Henna Pietarinen (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Optoelectronics Research Centre

#### Related event

**Woren 2013, 3rd Polish-French Workshop on Organic Electronics and Nano-Photonics, Muszyna-Zlockie, 17-21 February, 2013**

1/01/13 → ...

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



**High nonlinearity in silicon nitride films**

Period: 2013

Tingyin Ning (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Optoelectronics Research Centre

**Related event****Woren 2013, 3rd Polish-French Workshop on Organic Electronics and Nano-Photonics, Muszyna-Zlockie, 17-21 February, 2013**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**High nonlinearity in silicon nitride films**

Period: 2013

Janne Simonen (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Optoelectronics Research Centre

**Related event****Woren 2013, 3rd Polish-French Workshop on Organic Electronics and Nano-Photonics, Muszyna-Zlockie, 17-21 February, 2013**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

Period: 2010

Mihail Dumitrescu (Member)

Optoelectronics Research Centre

**Related event****High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

Period: 2010

Mihail Dumitrescu (Chair)

Optoelectronics Research Centre

**Related event****High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**IEEE Journal of Selected Topics in Signal Processing (Journal)**

Period: 2010

Tuomas Virtanen (Reviewer)

Research group: Audio research group

Department of Signal Processing

#### **Related journal**

##### **IEEE Journal of Selected Topics in Signal Processing**

1932-4553

Scopus rating (2019): CiteScore 14.8 SJR 2.202 SNIP 3.123

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

##### **IEEE Signal Processing Letters (Journal)**

Period: 2010

Alireza Razavi (Reviewer)

Department of Signal Processing

Research group: Signal Interpretation and Compression-SIC

#### **Related journal**

##### **IEEE Signal Processing Letters**

1070-9908

Scopus rating (2019): CiteScore 7.4 SJR 1.145 SNIP 2.085

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

##### **IEEE Transactions on Audio, Speech and Language Processing (Journal)**

Period: 2010

Tuomas Virtanen (Reviewer)

Research group: Audio research group

Department of Signal Processing

#### **Related journal**

##### **IEEE Transactions on Audio, Speech and Language Processing**

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

##### **IEEE Transactions on Circuits and Systems for Video Technology (Journal)**

Period: 2010

Alessandro Foi (Reviewer)

Research group: Signal and Image Restoration-RST

Department of Signal Processing

#### **Related journal**

##### **IEEE Transactions on Circuits and Systems for Video Technology**

1051-8215

Scopus rating (2019): CiteScore 9 SJR 1.306 SNIP 2.53

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

##### **IEEE Transactions on Circuits and Systems for Video Technology (Journal)**

Period: 2010

Aram Danielyan (Reviewer)

Department of Signal Processing

#### **Related journal**

##### **IEEE Transactions on Circuits and Systems for Video Technology**

1051-8215

Scopus rating (2019): CiteScore 9 SJR 1.306 SNIP 2.53

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

**IEEE Transactions on Circuits and Systems. Part 1: Regular Papers (Journal)**

Period: 2010

Bogdan Dumitrescu (Reviewer)

Department of Signal Processing

Research group: Signal Interpretation and Compression-SIC

**Related journal**

**IEEE Transactions on Circuits and Systems. Part 1: Regular Papers**

1549-8328

Scopus rating (2019): CiteScore 6.2 SJR 1.038 SNIP 1.986

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

**IEEE Transactions on Circuits and Systems, Part 2: Express Briefs (Journal)**

Period: 2010

Bogdan Dumitrescu (Reviewer)

Department of Signal Processing

Research group: Signal Interpretation and Compression-SIC

**Related journal**

**IEEE Transactions on Circuits and Systems, Part 2: Express Briefs**

1549-7747

Scopus rating (2019): CiteScore 5.1 SJR 0.929 SNIP 1.615

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

**IEEE Transactions on Image Processing (Journal)**

Period: 2010

Kostadin Nikolaev Dabov (Reviewer)

Department of Signal Processing

Research group: Video

**Related journal**

**IEEE Transactions on Image Processing**

1057-7149

Scopus rating (2019): CiteScore 15.6 SJR 2.893 SNIP 4.182

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

**IEEE Transactions on Image Processing (Journal)**

Period: 2010

Alessandro Foi (Reviewer)

Research group: Signal and Image Restoration-RST

Department of Signal Processing

**Related journal**

**IEEE Transactions on Image Processing**

1057-7149

Scopus rating (2019): CiteScore 15.6 SJR 2.893 SNIP 4.182

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

**IEEE Transactions on Image Processing (Journal)**

Period: 2010

Jussi Tohka (Reviewer)

Department of Signal Processing

Research group: M2oBSI

#### **Related journal**

##### **IEEE Transactions on Image Processing**

1057-7149

Scopus rating (2019): CiteScore 15.6 SJR 2.893 SNIP 4.182

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

##### **IEEE Transactions on Information Technology in Biomedicine (Journal)**

Period: 2010

Jussi Tohka (Reviewer)

Department of Signal Processing

Research group: M2oBSI

#### **Related journal**

##### **IEEE Transactions on Information Technology in Biomedicine**

1089-7771

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

##### **IEEE Transactions on Medical Imaging (Journal)**

Period: 2010

Jussi Tohka (Reviewer)

Department of Signal Processing

Research group: M2oBSI

#### **Related journal**

##### **IEEE Transactions on Medical Imaging**

0278-0062

Scopus rating (2019): CiteScore 16.6 SJR 3.276 SNIP 4.569

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

##### **IEEE Transactions on Multimedia (Journal)**

Period: 2010

Esin Guldogan (Reviewer)

Department of Signal Processing

Research group: Video

#### **Related journal**

##### **IEEE Transactions on Multimedia**

1520-9210

Scopus rating (2019): CiteScore 11 SJR 1.884 SNIP 2.839

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

##### **IIS'2010 International Joint Conference Intelligent Information Systems, Siedlce, Poland, June 8-10, 2010**

Period: 2010

Antti Valmari (Member)

Department of Software Systems

#### **Related event**

**IIS'2010 International Joint Conference Intelligent Information Systems, Siedlce, Poland, June 8-10, 2010**

1/01/10 → ...

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

**Improved algorithms for univariate discretization of continuous features**

Period: 2007

Tapio Elomaa (Speaker)

Ohjelmistotekniikka

**Related event**

**Knowledge Discovery in Databases: PKDD 2007, 11th European Conference on Principles and Practice of Knowledge Discovery in Databases, Warsaw, Poland, September 17-21, 2007. LNAI**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Improved algorithms for univariate discretization of continuous features**

Period: 2007

Jussi Antero Kujala (Speaker)

Ohjelmistotekniikka

**Related event**

**Knowledge Discovery in Databases: PKDD 2007, 11th European Conference on Principles and Practice of Knowledge Discovery in Databases, Warsaw, Poland, September 17-21, 2007. LNAI**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Industrial mathematics and mathematical modelling in Finland/TUT: Educational and other challenges**

Period: 2009

Mikko Kaasalainen (Speaker)

Department of Mathematics

**Related event**

**ESF Forward Look Mathematics and Industry Workshop, 28.8.2009, Wroclaw, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Influence of the morphology of the alumina supported iron catalyst on the growth of carbon nanotubes**

Period: 2009

Tomi Kanerva (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Influence of the morphology of the alumina supported iron catalyst on the growth of carbon nanotubes**

Period: 2009

Erkki Levänen (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Influence of the morphology of the alumina supported iron catalyst on the growth of carbon nanotubes**

Period: 2009

Xiaoxue Zhang (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Influence of the morphology of the alumina supported iron catalyst on the growth of carbon nanotubes**

Period: 2009

Tapio Mäntylä (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Influence of the morphology of the alumina supported iron catalyst on the growth of carbon nanotubes**

Period: 2009

Juha-Pekka Nikkanen (Speaker)

Department of Materials Science

**Related event**

**11th International Conference and Exhibition of the European Ceramic Society, 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

**Innovation in Management, Global Partnership, May 20-21, 2010, Poznan, Poland (Journal)**

Period: 2010

Hannu Vanharanta (Reviewer)

Tampere University of Technology, Pori

**Related journal**

**Innovation in Management, Global Partnership, May 20-21, 2010, Poznan, Poland**

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

**Institute for Systems Biology, Seattle, Washington, USA**

Period: 2009

Timo Erkkilä (Visitor)

Department of Signal Processing

Research group: Computational Systems Biology

**Description**

Research visit, 31 July 2009 - 24 September 2010

Activity: Visiting an external institution › Visit abroad

**Instrumentation and monitoring of Large-Span Culvert Built under a Railway, in Finland**

Period: 24 Apr 2017

Olli Asp (Contributor)

Civil Engineering

**Related event**

**European Conference on BURIED FLEXIBLE STEEL STRUCTURES**

24/04/17 → 25/04/17

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

**Integration of site-controlled InAs quantum dots, fabricated by nanoimprint lithography and molecular beam epitaxy, into optical micropillar cavities**

Period: 2013

Mihail Dumitrescu (Speaker)

Optoelectronics Research Centre

**Related event**

**16th International Conference on Modulated Semiconductor Structures MSS16/EP2DS20, July 1-5, 2013, Wroclaw, Poland**

1/01/13 → ...

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

**Integration of site-controlled InAs quantum dots, fabricated by nanoimprint lithography and molecular beam epitaxy, into optical micropillar cavities**

Period: 2013

Andreas Schramm (Speaker)

Optoelectronics Research Centre

**Related event**

**16th International Conference on Modulated Semiconductor Structures MSS16/EP2DS20, July 1-5, 2013, Wroclaw, Poland**

1/01/13 → ...

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

**Integration of site-controlled InAs quantum dots, fabricated by nanoimprint lithography and molecular beam epitaxy, into optical micropillar cavities**

Period: 2013

Teemu Hakkarainen (Speaker)

Optoelectronics Research Centre

**Related event**

**16th International Conference on Modulated Semiconductor Structures MSS16/EP2DS20, July 1-5, 2013, Wroclaw, Poland**

1/01/13 → ...

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

**Integration of site-controlled InAs quantum dots, fabricated by nanoimprint lithography and molecular beam epitaxy, into optical micropillar cavities**

Period: 2013

Juha Tapani Tommila (Speaker)

Optoelectronics Research Centre

**Related event**

**16th International Conference on Modulated Semiconductor Structures MSS16/EP2DS20, July 1-5, 2013, Wroclaw, Poland**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Integration of site-controlled InAs quantum dots, fabricated by nanoimprint lithography and molecular beam epitaxy, into optical micropillar cavities**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

**16th International Conference on Modulated Semiconductor Structures MSS16/EP2DS20, July 1-5, 2013, Wroclaw, Poland**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Intelligent Information Systems 2005: New Trends in Intelligent Information Processing and Web Mining Gdańsk, Poland, June 13-16, 2005**

Period: 2005

Tapio Elomaa (Member)

Ohjelmistotekniikka

**Related event**

**Intelligent Information Systems 2005: New Trends in Intelligent Information Processing and Web Mining Gdańsk, Poland, June 13-16, 2005**

1/01/05 → ...

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

**International Conference on Intelligent Information Systems 2006: New Trends in Intelligent Information Processing and Web Mining (IIPWM'2006), Ustron, Poland, June 19-22, 2006**

Period: 2006

Tapio Elomaa (Member)

Ohjelmistotekniikka

**Related event**

**International Conference on Intelligent Information Systems 2006: New Trends in Intelligent Information Processing and Web Mining (IIPWM'2006), Ustron, Poland, June 19-22, 2006**

1/01/06 → ...

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

**International Conference on Man-Machine Interactions ICMMI 2011, October 6-9, 2011 The Beskids, Poland**

Period: 2011

Tapio Elomaa (Member)

Department of Software Systems

**Related event**

**International Conference on Man-Machine Interactions ICMMI 2011, October 6-9, 2011 The Beskids, Poland**

1/01/11 → ...

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

**International Joint Conference Security and Intelligent Information Systems, 13 - 14 June 2011, Warsaw, Poland**

Period: 2011

Antti Valmari (Member)

Department of Software Systems



### Related event

**International Joint Conference Security and Intelligent Information Systems, 13 - 14 June 2011, Warsaw, Poland**

1/01/11 → ...

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

**International Joint Conference Security and Intelligent Information Systems, Joint Meeting of the 2nd Luxembourg-Polish Symposium on Security and Trust and the 19th International Conference Intelligent Information Systems S&IIS'11, 13 - 14 June 2011, Warsaw, Poland**

Period: 2011

Tapio Elomaa (Member)

Department of Software Systems

### Related event

**International Joint Conference Security and Intelligent Information Systems, Joint Meeting of the 2nd Luxembourg-Polish Symposium on Security and Trust and the 19th International Conference Intelligent Information Systems S&IIS'11, 13 - 14 June 2011, Warsaw, Poland**

1/01/11 → ...

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

**International Journal of Applied Mathematics and Computer Science (Journal)**

Period: 2013

Evgeny Kucheryavy (Reviewer)

Department of Electronics and Communications Engineering

### Related journal

**International Journal of Applied Mathematics and Computer Science**

1641-876X

Scopus rating (2019): CiteScore 3.2 SJR 0.343 SNIP 0.927

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

**International Journal of Applied Mathematics and Computer Science (Journal)**

Period: 2013

Sergey Andreev (Reviewer)

Department of Electronics and Communications Engineering

### Related journal

**International Journal of Applied Mathematics and Computer Science**

1641-876X

Scopus rating (2019): CiteScore 3.2 SJR 0.343 SNIP 0.927

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

**International Journal of Molecular Imaging (Journal)**

Period: 2010

Jussi Tohka (Reviewer)

Department of Signal Processing

Research group: M2oBSI

### Related journal

**International Journal of Molecular Imaging**

2090-1712

Scopus rating (2019): SJR 0.434 SNIP 5.012

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

### **International Journal of Occupational Safety and Ergonomics (Journal)**

Period: 2011

Harriet Meinander (Reviewer)

Department of Materials Science

### **Related journal**

#### **International Journal of Occupational Safety and Ergonomics**

1080-3548

Scopus rating (2019): CiteScore 2.4 SJR 0.323 SNIP 1.032

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

### **INTERNATIONAL SYMPOSIUM ON METHODOLOGIES FOR INTELLIGENT SYSTEMS**

Period: 26 Jun 2017 → 29 Jun 2017

Tapio Elomaa (Chair)

Signal Processing

Research group: Computer Science and Applied Logics

Research group: Algorithmic Machine Learning -AML

### **Description**

Member of the Program Committee

Degree of recognition: International

Links:

<http://ismis2017.ii.pw.edu.pl/> (23rd International Symposium on Methodologies for Intelligent Systems (Warsaw, Poland) June 26-29,2017)

### **Related event**

#### **INTERNATIONAL SYMPOSIUM ON METHODOLOGIES FOR INTELLIGENT SYSTEMS**

1/01/00 → ...

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

### **Investigation of the effect of ciprofloxacin-releasing bioabsorbable implant on staphylococcus epidermidis attachment and biofilm formation in vitro**

Period: 2004

Minna Maarika Veiranto (Speaker)

Biomateriaalitekniikka

### **Related event**

#### **XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

### **Investigation of the effect of ciprofloxacin-releasing bioabsorbable implant on staphylococcus epidermidis attachment and biofilm formation in vitro**

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

### **Related event**

#### **XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

**Investigation of the effect of ciprofloxacin-releasing bioabsorbable implant on staphylococcus epidermidis attachment and biofilm formation in vitro**

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**In vivo characterization of poly-L/D-lactide (PLDLA) 96/4 sutures in the achilles tendon of rabbits**

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**In vivo characterization of poly-L/D-lactide (PLDLA) 96/4 sutures in the achilles tendon of rabbits**

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**ISRN Signal Processing (Journal)**

Period: 2010

Olli Yli-Harja (Editorial board member)

Department of Signal Processing

Research group: Computational Systems Biology

**Related journal**

**ISRN Signal Processing**

2090-5041

Scopus rating (2017): SJR 0.188 SNIP 0.869

Activity: [Publication peer-review and editorial work](#) › [Membership of an editorial board](#)

**Journal of Electrical and Computer Engineering (Journal)**

Period: 2010

Karen Eguiazarian (Editorial board member)

Department of Signal Processing

Research group: Computational Imaging-CI

**Related journal**

**Journal of Electrical and Computer Engineering**

2090-0147

Scopus rating (2019): CiteScore 2.9 SJR 0.283 SNIP 0.731

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

### **Journal of Electrical and Computer Engineering (Journal)**

Period: 2010

Ari Visa (Editorial board member)

Research group: MMDM

Department of Signal Processing

#### **Related journal**

### **Journal of Electrical and Computer Engineering**

2090-0147

Scopus rating (2019): CiteScore 2.9 SJR 0.283 SNIP 0.731

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

### **Journal of Electrical and Computer Engineering (Journal)**

Period: 2010

Jaakko Astola (Editorial board member)

Department of Signal Processing

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP

#### **Related journal**

### **Journal of Electrical and Computer Engineering**

2090-0147

Scopus rating (2019): CiteScore 2.9 SJR 0.283 SNIP 0.731

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

### **Journal of Electrical and Computer Engineering (Journal)**

Period: 2010

Ioan Tabus (Editorial board member)

Department of Signal Processing

Research group: Signal Interpretation and Compression-SIC

#### **Related journal**

### **Journal of Electrical and Computer Engineering**

2090-0147

Scopus rating (2019): CiteScore 2.9 SJR 0.283 SNIP 0.731

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

### **Journal of Electronic Imaging (Journal)**

Period: 2010

Heikki Huttunen (Reviewer)

Research group: MMDM

Department of Signal Processing

Research group: Vision

#### **Related journal**

### **Journal of Electronic Imaging**

1017-9909

Scopus rating (2019): CiteScore 2 SJR 0.264 SNIP 0.566

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

**Journal of Electronic Imaging (Journal)**

Period: 2010

Bogdan Dumitrescu (Reviewer)

Department of Signal Processing

Research group: Signal Interpretation and Compression-SIC

**Related journal****Journal of Electronic Imaging**

1017-9909

Scopus rating (2019): CiteScore 2 SJR 0.264 SNIP 0.566

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

**Journal of Luminescence (Journal)**

Period: 2010

Nikolai Tkachenko (Reviewer)

Department of Chemistry and Bioengineering

**Related journal****Journal of Luminescence**

0022-2313

Scopus rating (2019): CiteScore 5.5 SJR 0.626 SNIP 1.013

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

**Journal of Physical Chemistry Part B (Journal)**

Period: 2010

Nikolai Tkachenko (Reviewer)

Department of Chemistry and Bioengineering

**Related journal****Journal of Physical Chemistry Part B**

1520-6106

Scopus rating (2019): CiteScore 5.2 SJR 0.943 SNIP 0.962

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

**Journal of the American Chemical Society (Journal)**

Period: 2010

Nikolai Tkachenko (Reviewer)

Department of Chemistry and Bioengineering

**Related journal****Journal of the American Chemical Society**

Scopus rating (2019): CiteScore 24.8 SJR 6.976 SNIP 2.682

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

**Knowledge management in a project business context**

Period: 2006

Kaj Koskinen (Speaker)

Tampere University of Technology, Pori

**Related event**

**Innovation in Management Conference, June 29-30, 2006, Poznan University College of Business and Foreign Languages**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

### **Koneturvallisuusvaatimusten hallinta globaaleilla markkinoilla**

Period: 22 Jul 2014

Juha Vasara (Speaker)

Department of Industrial Management

#### **Related event**

### **5th International Conference on Applied Human Factors and Ergonomics AHFE**

1/01/14 → ...

Activity: Talk or presentation › Public talk

### **Managing by change intelligence**

Period: 2006

Hannu Vanharanta (Speaker)

Tampere University of Technology, Pori

#### **Related event**

### **Innovation in Management Conference, June 29-30, 2006, Poznan University College of Business and Foreign Languages**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

### **Managing organizational commitment - constructs and concepts for computer application**

Period: 2010

Jussi Ilari Kantola (Speaker)

Tampere University of Technology, Pori

#### **Related event**

### **The 4th International Conference on Managing Enterprise of the Future, MEF 2010, Poznan University of Technology , September 16-17, 2010, Poznan, Poland**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Managing organizational commitment - constructs and concepts for computer application**

Period: 2010

Hannu Vanharanta (Speaker)

Tampere University of Technology, Pori

#### **Related event**

### **The 4th International Conference on Managing Enterprise of the Future, MEF 2010, Poznan University of Technology , September 16-17, 2010, Poznan, Poland**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Managing through change intelligence**

Period: 2010

Hannu Vanharanta (Speaker)

Tampere University of Technology, Pori

#### **Related event**

**Politechnika Poznanska, 16.3.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Managing through change intelligence**

Period: 2010

Hannu Vanharanta (Speaker)

Tampere University of Technology, Pori

### **Related event**

**The 4th International Conference on Managing Enterprise of the Future, MEF 2010, Poznan University of Technology , September 16-17, 2010, Poznan, Poland**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Mass Transport Study with Fluorescent Dextran Molecules in Gellan Gum Hydrogel**

Period: 2 Sep 2015

Ana Maria Soto de la Cruz (Contributor)

Janne Koivisto (Speaker)

Jenny Parraga Meneses (Contributor)

Jari Hyttinen (Contributor)

Minna Kellomäki (Contributor)

Edite Maria Areias Figueiras (Contributor)

Department of Electronics and Communications Engineering

Research group: Biomaterials and Tissue Engineering Group

Faculty of Biomedical Sciences and Engineering

Research group: Computational Biophysics and Imaging Group

Research group: Biomaterials and Tissue Engineering Group

### **Description**

Oral presentation 15 min

Degree of recognition: International

### **Related event**

**27th European Society of Biomaterials conference**

30/08/15 → 3/09/15

Krakow, Poland

Activity: Talk or presentation › Conference presentation

### **Mathematical Reviews (Journal)**

Period: 2010

Bogdan Dumitrescu (Reviewer)

Department of Signal Processing

Research group: Signal Interpretation and Compression-SIC

### **Related journal**

### **Mathematical Reviews**

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

### **Mathematical Reviews (Journal)**

Period: 2010

Ciprian Giurcaneanu (Reviewer)

Department of Signal Processing

Research group: Signal Interpretation and Compression-SIC

#### Related journal

##### Mathematical Reviews

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

##### Metrology and Measurement Systems (Journal)

Period: 2014

Risto Ritala (Reviewer)

Department of Automation Science and Engineering

#### Related journal

##### Metrology and Measurement Systems

0860-8229

Scopus rating (2019): CiteScore 2.8 SJR 0.392 SNIP 1.244

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

##### Modeling and design particularities for high-speed laterally-coupled distributed feedback lasers with surface grating

Period: 2010

Jukka Tapani Karinen (Speaker)

Optoelectronics Research Centre

#### Related event

##### High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### Modeling and design particularities for high-speed laterally-coupled distributed feedback lasers with surface grating

Period: 2010

Antti Laakso (Speaker)

Optoelectronics Research Centre

#### Related event

##### High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### Modeling and design particularities for high-speed laterally-coupled distributed feedback lasers with surface grating

Period: 2010

Mihail Dumitrescu (Speaker)

Optoelectronics Research Centre

#### Related event

##### High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### Modelling the world: a process-ontological approach

Period: 2008

Jari Palomäki (Invited lecturer)

Tampere University of Technology, Pori



#### Related event

**Filozofia przyrody wspolczesnie, Ogolnopolska konferencja z udzialem gosci zagranicznych, 17-18 April, Lublin, Poland**  
1/01/08 → ...

Activity: Talk or presentation › Invited lecture

**Molecular beam epitaxy growth of resonant cavity quantum well light emitting diodes and multi-junction solar cells**

Period: 1999

Mika Saarinen (Speaker)

Fysiikka

#### Related event

**Third International Workshop on Molecular Beam Epitaxy Growth Physics and Technology, Warsaw, Poland, May 23-28, 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**Molecular beam epitaxy growth of resonant cavity quantum well light emitting diodes and multi-junction solar cells**

Period: 1999

Viljo Markus Pessa (Speaker)

Fysiikka

#### Related event

**Third International Workshop on Molecular Beam Epitaxy Growth Physics and Technology, Warsaw, Poland, May 23-28, 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**Molecular beam epitaxy growth of resonant cavity quantum well light emitting diodes and multi-junction solar cells**

Period: 1999

Pekka Savolainen (Speaker)

Fysiikka

#### Related event

**Third International Workshop on Molecular Beam Epitaxy Growth Physics and Technology, Warsaw, Poland, May 23-28, 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

#### NeuroImage (Journal)

Period: 2010

Jussi Tohka (Reviewer)

Department of Signal Processing

Research group: M2oBSI

#### Related journal

##### NeuroImage

1053-8119

Scopus rating (2019): CiteScore 10.2 SJR 3.207 SNIP 1.91

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

#### New materials for dielectric elastomer actuators

Period: 2013

Alexandra Shakun (Speaker)

Department of Materials Science

**Related event**

**PhD Seminar at the Lodz University of Technology 12th-14th June 2013, Lodz, Poland**

1/01/13 → ...

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

**Nonlinear properties of plasmonic metamaterials**

Period: 2008

Martti Kauranen (Speaker)

Department of Physics

**Related event**

**COST Action MP0702, Kick-off Workshop, 2008, Warsaw University, Puola**

1/01/08 → ...

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

**Non-local filtering on images using data-driven transforms**

Period: 2010

Karen Egiazarian (Speaker)

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

Department of [Signal Processing](#)

Research group: [Computational Imaging-CI](#)

**Related event**

**2010 SIAM Conference on Imaging Science, Chicago, Illinois, USA, April 12 - 14**

1/01/10 → ...

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

**Non-local filtering on images using data-driven transforms**

Period: 2010

Vladimir Katkovnik (Speaker)

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

Department of [Signal Processing](#)

Research group: [Computational Imaging-CI](#)

**Related event**

**2010 SIAM Conference on Imaging Science, Chicago, Illinois, USA, April 12 - 14**

1/01/10 → ...

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

**Non-local filtering on images using data-driven transforms**

Period: 2010

Alessandro Foi (Speaker)

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

Department of [Signal Processing](#)

Research group: [Computational Imaging-CI](#)

**Related event**

**2010 SIAM Conference on Imaging Science, Chicago, Illinois, USA, April 12 - 14**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Nonuniform decay rates for systems of differential equations**

Period: 15 Apr 2016

Lassi Paunonen (Speaker)

Department of Mathematics

#### **Description**

Invited presentation

#### **Related event**

### **Spring School on Applications of Functional Analysis: Modern Applications of Operator Theory**

10/04/16 → 16/04/16

Bedlewo, Poland

Activity: Talk or presentation › Conference presentation

### **Nonuniform decay rates for systems of differential equations**

Period: 15 Apr 2016

Lassi Paunonen (Invited lecturer)

Department of Mathematics

#### **Related event**

### **Spring School on Applications of Functional Analysis**

10/04/16 → 16/04/16

Bedlewo, Poland

Activity: Talk or presentation › Invited lecture

### **Non-uniform stability of coupled PDEs: A systems theory approach**

Period: 1 Oct 2018

Lassi Paunonen (Speaker)

Mathematics

#### **Description**

Invited presentation in a special session on asymptotics of semigroups.

Degree of recognition: International

#### **Related event**

### **Semigroups of Operators: Theory and Applications**

1/10/18 → 5/10/18

Kazimierz Dolny, Poland

Activity: Talk or presentation › Conference presentation

### **O1 - Definition of space group and crystal structure of Nd(Zn<sub>1/2</sub>Ti<sub>1/2</sub>)O<sub>3</sub> (NZT)**

Period: 2010

Toivo Lepistö (Speaker)

Department of Materials Science

#### **Related event**

### **Microwave Materials and their Applications 2010, MMA 2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

### **Observer's role in the knowledge integration context: an autopoietic view**

Period: 2010

Kaj Koskinen (Speaker)

Tampere University of Technology, Pori

#### Related event

**The 4th International Conference on Managing Enterprise of the Future, 16-17 September 2010, Poznan, Poland**  
1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**On the asymptotically optimal tuning of robust controllers for parabolic DPS: the case of sinusoidal reference and disturbance signals**

Period: 1998

Seppo Pohjolainen (Speaker)

Matematiikka

#### Related event

**Proceedings of the Fift International Symposium on Methods and Models in Automation and Robotics, 25-29 August 1998, Miedzyzdroje, Poland**

1/01/98 → ...

Activity: Talk or presentation › Conference presentation

**On the asymptotically optimal tuning of robust controllers for parabolic DPS: the case of sinusoidal reference and disturbance signals**

Period: 1998

Timo Hämäläinen (Speaker)

Matematiikka

#### Related event

**Proceedings of the Fift International Symposium on Methods and Models in Automation and Robotics, 25-29 August 1998, Miedzyzdroje, Poland**

1/01/98 → ...

Activity: Talk or presentation › Conference presentation

#### Optica Applicata (Journal)

Period: 2013

Gunter Steinmeyer (Reviewer)

Optoelectronics Research Centre

#### Related journal

##### Optica Applicata

0078-5466

Scopus rating (2019): CiteScore 1.6 SJR 0.232 SNIP 0.397

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

#### Optical Engineering (Journal)

Period: 2010

Aram Danielyan (Reviewer)

Department of Signal Processing

#### Related journal

##### Optical Engineering

Scopus rating (2019): CiteScore 2.4 SJR 0.424 SNIP 0.782

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

**Optical properties of dilute nitride quantum wells as the active region of the telecommunication lasers**

Period: 2010

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**Optical properties of dilute nitride quantum wells as the active region of the telecommunication lasers**

Period: 2010

Janne Markus Pakarinen (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**Optical properties of dilute nitride quantum wells as the active region of the telecommunication lasers**

Period: 2010

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**Optical properties of dilute nitride quantum wells as the active region of the telecommunication lasers**

Period: 2010

Mihail Dumitrescu (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**Optical properties of dilute nitride quantum wells as the active region of the telecommunication lasers**

Period: 2010

Pekka Johannes Laukkanen (Speaker)

Optoelectronics Research Centre

**Related event**

**High Speed Semiconductor Laser Workshop, Wroclaw, Poland, 7.-8.10.2010**

1/01/10 → ...

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

**Optimal control of High-Harmonic Generation by Intense Few-Cycle Pulses**

Period: 2014

Janne Solanpää (Speaker)

Research area: Computational Physics

Department of Physics

#### Related event

**COST-XLIC General Meeting 2014, 10-12 September, 2014, Gdansk, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

#### Optimal control of strong-field phenomena

Period: 2014

Esa Räsänen (Speaker)

Research area: Computational Physics

Research group: Quantum Control and Dynamics

Department of Physics

#### Related event

**COST-XLIC General Meeting 2014, 10-12 September, 2014, Gdansk, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

#### Optimization of combustion technology using mathematical modelling tools

Period: 2005

Hannu Ahlstedt (Speaker)

Energia- ja prosessiteknikka

#### Related event

**Optimization of combustion technology using mathematical modelling tools, Summer school, Gliwice- Wisla, Poland, 29.8.-2.9.2005**

1/01/05 → ...

Activity: Talk or presentation › Conference presentation

#### Optimization of combustion technology using mathematical modelling tools

Period: 2005

Antti Oksanen (Speaker)

Energia- ja prosessiteknikka

#### Related event

**Optimization of combustion technology using mathematical modelling tools, Summer school, Gliwice- Wisla, Poland, 29.8.-2.9.2005**

1/01/05 → ...

Activity: Talk or presentation › Conference presentation

#### OPUS grant proposal reviewer for the National Science Center, Poland in the Discipline for Physical Sciences and Engineering

Period: 23 Sep 2016

Oommen Podiyan Oommen (Position of trust)

Department of Electronics and Communications Engineering

Links:

<https://ncn.gov.pl/?language=en> (OPUS National Science Centre, Poland)

Activity: Examination › Evaluation of funding applications

**Overview of bioabsorbable biomaterials: Development of multifunctional osteoconductive drug-releasing hard tissue fixation screws**

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Overview of bioabsorbable biomaterials: Development of multifunctional osteoconductive drug-releasing hard tissue fixation screws**

Period: 2004

Minna Maarika Veiranto (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Overview of bioabsorbable biomaterials: Development of multifunctional osteoconductive drug-releasing hard tissue fixation screws**

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Overview of bioabsorbable biomaterials: Development of multifunctional osteoconductive drug-releasing hard tissue fixation screws**

Period: 2004

Petrus Pellervo Viitanen (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Particle mixing in gas-solid bubbling fluidized bed**

Period: 2014

Reijo Karvinen (Invited lecturer)

Department of Mechanical Engineering and Industrial Systems

**Related event**

**101 EUROTHERM Seminar, Transport Phenomena in Multiphase Systems, Krakow, Poland, June 30 - July 3, 2014**

1/01/14 → ...

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

### **Particle mixing in gas-solid bubbling fluidized bed**

Period: 2014

Seppo Syrjälä (Invited lecturer)

Department of Materials Science

#### **Related event**

### **101 EUROTHERM Seminar, Transport Phenomena in Multiphase Systems, Krakow, Poland, June 30 - July 3, 2014**

1/01/14 → ...

Activity: Talk or presentation › Invited lecture

### **PCR-DGGE approach for characterizing microbial communities from biological systems**

Period: 2005

Jaakko Puhakka (Invited lecturer)

Bio- ja ympäristötekniikka

#### **Related event**

### **4th International Conference Oils and Environment. Gdansk, Poland. 23.6.2005**

1/01/05 → ...

Activity: Talk or presentation › Invited lecture

### **Physical Review Letters (Journal)**

Period: 2010

Olli Yli-Harja (Reviewer)

Department of Signal Processing

Research group: Computational Systems Biology

#### **Related journal**

### **Physical Review Letters**

Scopus rating (2019): CiteScore 15.6 SJR 3.588 SNIP 2.37

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

### **Planning for Sustainable Development, Two Finnish Cases**

Period: 1996

Terttu Pakarinen (Speaker)

Yhdyskuntasuunnittelu

#### **Related event**

### **Paper presented at United Nations/Economic Commission for Europe Task Force, Krakowa, Puola, November 1996**

1/01/96 → ...

Activity: Talk or presentation › Conference presentation

### **Polish Ceramic Society, Topical Meeting on Reliability of Ceramics, 17-20 September 2006**

Period: 2006

Tapio Mäntylä (Member)

Materiaalioppi

#### **Related event**

### **Polish Ceramic Society, Topical Meeting on Reliability of Ceramics, 17-20 September 2006**

1/01/06 → ...

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



**Polish Journal of Philosophy (Journal)**

Period: 2010

Jari Palomäki (Reviewer)

Tampere University of Technology, Pori

**Related journal****Polish Journal of Philosophy**

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

**Poster Presentation - Water hydraulics in ITER divertor maintenance devices**

Period: 1998

Mikko Siuko (Speaker)

Institute of Hydraulics and Automation

**Related event**

In: Stecki, J. & Garbacik, A. Developments in Fluid Power Control of Machinery and Manipulators, International Scientific Forum extended abstracts of the proceedings, Cracow, Poland 25-28 June 1998

1/01/98 → ...

Activity: Talk or presentation › Conference presentation

**Problems of Mechatronics. Armament, Aviation, Safety Engineering (Journal)**

Period: 2014

Veli-Tapani Kuokkala (Editorial board member)

Department of Materials Science

**Related journal****Problems of Mechatronics. Armament, Aviation, Safety Engineering**

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

**PSCC 2014, 18th Power Systems Computation Conference, August 18-22, 2014, Wroclaw, Poland (Journal)**

Period: 2014

Pertti Järventausta (Reviewer)

Department of Electrical Engineering

**Related journal****PSCC 2014, 18th Power Systems Computation Conference, August 18-22, 2014, Wroclaw, Poland**

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

**Pulsed laser patterning of thermally sprayed TiO<sub>2</sub> coating**

Period: 2009

Erkki Levänen (Speaker)

Department of Materials Science

Department of Production Engineering

**Related event**

11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

### **Pulsed laser patterning of thermally sprayed TiO<sub>2</sub> coating**

Period: 2009

Xiaoxue Zhang (Speaker)

Department of Materials Science

Department of Production Engineering

#### **Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

### **Pulsed laser patterning of thermally sprayed TiO<sub>2</sub> coating**

Period: 2009

Tero Kumpulainen (Speaker)

Department of Materials Science

Department of Production Engineering

#### **Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

### **Pulsed laser patterning of thermally sprayed TiO<sub>2</sub> coating**

Period: 2009

Tapio Mäntylä (Speaker)

Department of Materials Science

Department of Production Engineering

#### **Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

### **Pulsed laser patterning of thermally sprayed TiO<sub>2</sub> coating**

Period: 2009

Jenny Nina Therese Poulsen (Speaker)

Department of Materials Science

Department of Production Engineering

#### **Related event**

**11th International Conference and Exhibition of the European Ceramic Society, (ECERS2009), 21.-25.6.2009, Krakow, Poland**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

### **Remediation of areas polluted with rocket propellants**

Period: 1998

Jaakko Puhakka (Speaker)

Bio- ja ympäristötekniikka

#### Related event

**Fourth International Symposium and Exhibition on Environmental Contamination in Central and Eastern Europe. Warsaw, Poland, 15-17 September, 1998.**

1/01/98 → ...

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

#### Removal of sulfamethoxazole from raw water: real case study

Period: 2011

Tuula Anneli Tuhkanen (Speaker)

Department of Chemistry and Bioengineering

#### Related event

**The TiO<sub>2</sub>, Photocatalytic and Advanced Oxidation Technologies for the Treatment of Water, Air, Soil and Surfaces, Gdansk, Poland, July 4-8, 2011**

1/01/11 → ...

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

#### Removal of sulfamethoxazole from raw water: real case study

Period: 2011

Paula Cajal Marinosa (Speaker)

Department of Chemistry and Bioengineering

#### Related event

**The TiO<sub>2</sub>, Photocatalytic and Advanced Oxidation Technologies for the Treatment of Water, Air, Soil and Surfaces, Gdansk, Poland, July 4-8, 2011**

1/01/11 → ...

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

#### Report on a new technique for correction of trigonocephaly using bioabsorbable osteofixation tacks and plates and a novel tack-shooter

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

#### Related event

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

#### Report on a new technique for correction of trigonocephaly using bioabsorbable osteofixation tacks and plates and a novel tack-shooter

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

#### Related event

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

#### Representation and Optimization of Stack Filters

Period: 1995

Jaakko Astola (Speaker)

Signaalinkäsittely

**Related event**

**Summer School on Morphological Image and Signal Processing, Zakopane, Poland, September 1995**

1/01/95 → ...

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

**Representation and Optimization of Stack Filters**

Period: 1995

Pauli Samuel Kuosmanen (Speaker)

Signaalinkäsittely

**Related event**

**Summer School on Morphological Image and Signal Processing, Zakopane, Poland, September 1995**

1/01/95 → ...

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

**Resorbable fixation of mandibular fractures**

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Resorbable fixation of mandibular fractures**

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Resorbable multifunctional antibiotic releasing tacks**

Period: 2004

Minna Maarika Veiranto (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Resorbable multifunctional antibiotic releasing tacks**

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

### Related event

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

### Resorbable multifunctional antibiotic releasing tacks

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

### Related event

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

### Reviewer of doctoral thesis: Marcel Młyńczak: Electroimpedance method for quantitative assessment of respiratory system activity.

Period: 2017

Jari Viik (Examiner)

Faculty of Biomedical Sciences and Engineering

Research group: Physiological Measurement Systems and Methods Group

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

### Road and railway bridge foundations of steel pipe piles

Period: 1996

Jorma Kalevi Hartikainen (Speaker)

Rakennetekniikka

### Related event

**Polski komitet geotechniki oddzial slaski w gliwicach, Gliwice 29 pazdziernik 1996 r**

1/01/96 → ...

Activity: Talk or presentation › Conference presentation

### Robustness of polynomial stability of semigroups

Period: 2013

Lassi Paunonen (Speaker)

Department of Mathematics

### Related event

**Semigroups of Operators: Theory and Applications Conference, October 6-11, 2013, Bedlewo, Poland**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### Robust Regulation of Infinite-Dimensional Systems

Period: 2013

Seppo Pohjolainen (Invited lecturer)

Department of Mathematics

### Description

Invited plenary paper

### Related event

**18th International Conference on Methods and Models in Automation and Robotics, MMAR 2013, 26-29 August, 2013, Miedzyzdroje, Poland**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

### **SIAM Journal on Matrix Analysis and Applications (Journal)**

Period: 2010

Alessandro Foi (Reviewer)

Research group: Signal and Image Restoration-RST

Department of Signal Processing

### **Related journal**

#### **SIAM Journal on Matrix Analysis and Applications**

0895-4798

Scopus rating (2019): CiteScore 3.2 SJR 1.487 SNIP 1.744

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

### **Simulation of Neuronal Activity of Human Embryonic Stem Cells Recorded with Multielectrode Arrays**

Period: 2013

Kerstin Lenk (Speaker)

Department of Electronics and Communications Engineering

### **Related event**

#### **3rd International Conference of Aspects of Neuroscience, 15-17 November, 2013, Warsaw, Poland**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Stable and efficient momentum-space solutions of the time-dependent Schrödinger equation for one-dimensional atoms in strong laser fields**

Period: 2014

Nikolay Shvetsov-Shilovskiy (Speaker)

Research area: Computational Physics

Research group: Quantum Control and Dynamics

Department of Physics

### **Related event**

#### **COST-XLIC General Meeting 2014, 10-12 September, 2014, Gdansk, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

### **Stable and efficient momentum-space solutions of the time-dependent Schrödinger equation for one-dimensional atoms in strong laser fields**

Period: 2014

Esa Räsänen (Speaker)

Research area: Computational Physics

Research group: Quantum Control and Dynamics

Department of Physics

### **Related event**

#### **COST-XLIC General Meeting 2014, 10-12 September, 2014, Gdansk, Poland**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Structural properties of GaAsBi layers grown on GaAs by molecular beam epitaxy**

Period: 2013

Andreas Schramm (Speaker)

Optoelectronics Research Centre

**Related event**

**16th International Conference on Modulated Semiconductor Structures MSS16/EP2DS20, July 1-5, 2013, Wroclaw, Poland**

1/01/13 → ...

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

**Structural properties of GaAsBi layers grown on GaAs by molecular beam epitaxy**

Period: 2013

Janne Puustinen (Speaker)

Optoelectronics Research Centre

**Related event**

**16th International Conference on Modulated Semiconductor Structures MSS16/EP2DS20, July 1-5, 2013, Wroclaw, Poland**

1/01/13 → ...

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

**Structural properties of GaAsBi layers grown on GaAs by molecular beam epitaxy**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

**16th International Conference on Modulated Semiconductor Structures MSS16/EP2DS20, July 1-5, 2013, Wroclaw, Poland**

1/01/13 → ...

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

**Study of biomechanical properties of self-reinforced bioabsorbable implants for use in small bone fixation in the hand**

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Study of biomechanical properties of self-reinforced bioabsorbable implants for use in small bone fixation in the hand**

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

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

**Study of complete resorption of self-reinforced polylactide-polyglycolide 80/20 screws in rabbit cranial bone**

Period: 2004

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

**Study of complete resorption of self-reinforced polylactide-polyglycolide 80/20 screws in rabbit cranial bone**

Period: 2004

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**XIV Conference on Biomaterials in Medicine and Veterinary Medicine, Rytro, Poland, 10-13.10.2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

**Sustainable development strategies in future enterprise**

Period: 2010

Hannu Vanharanta (Speaker)

Tampere University of Technology, Pori

**Related event**

**The 4th International Conference on Managing Enterprise of the Future, MEF 2010, Poznan University of Technology , September 16-17, 2010, Poznan, Poland**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**TeaConc'2007-2nd Workshop on Teaching Concurrency, 25 June 2007 - Siedlce, Poland**

Period: 2007

Antti Valmari (Member)

Ohjelmistotekniikka

**Related event**

**TeaConc'2007-2nd Workshop on Teaching Concurrency, 25 June 2007 - Siedlce, Poland**

1/01/07 → ...

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

**Technical Sciences (Journal)**

Period: 2014

Juha Vinha (Reviewer)

Department of Civil Engineering

**Related journal**

**Technical Sciences**

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



**The 4th International Conference on Managing Enterprise of the Future, MEF 2010, Poznan University of Technology, September 16-17, 2010, Poznan, Poland**

Period: 2010

Hannu Vanharanta (Chair)

Tampere University of Technology, Pori

**Related event**

**The 4th International Conference on Managing Enterprise of the Future, MEF 2010, Poznan University of Technology, September 16-17, 2010, Poznan, Poland**

1/01/10 → ...

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

**The effect of plasma treated halloysite nanotubes on the properties of NR/BR**

Period: 2013

Minna Poikelispää (Speaker)

Department of Mathematics

**Related event**

**PhD Seminar at the Lodz University of Technology 12th-14th June 2013, Lodz, Poland**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**The effect of process parameters on the liquid flame spray generated titania nanoparticles**

Period: 2006

Mikko Kristian Johannes Aromaa (Speaker)

Fysiikka

**Related event**

**European Materials Research Society E-MRS 2006 Fall Meeting, 4th-8th September, 2006, Warsaw, Poland**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**The effect of process parameters on the liquid flame spray generated titania nanoparticles**

Period: 2006

Helmi-Marja Kaisu Keskinen (Speaker)

Fysiikka

**Related event**

**European Materials Research Society E-MRS 2006 Fall Meeting, 4th-8th September, 2006, Warsaw, Poland**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**The effect of process parameters on the liquid flame spray generated titania nanoparticles**

Period: 2006

Jyrki Mäkelä (Speaker)

Fysiikka

**Related event**

**European Materials Research Society E-MRS 2006 Fall Meeting, 4th-8th September, 2006, Warsaw, Poland**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**The EU Membership and the Finnish SMEs: Experiences, Observations and Implications for the Polish SME Sector**

Period: 2001

Asko Tuomo Tapio Miettinen (Invited lecturer)

Teollisuustalous

**Related event**

**A keynote address in the workshop "EU and Polish SMEs" at Technical University of Gdansk, 29 May 2001, Gdansk, Poland**

1/01/01 → ...

Activity: Talk or presentation › Invited lecture

**The Evaluation of usefulness of the biodegradable plates and screws stabilizing the cervical section of the spine which are made from synthetic self-reinforced polymer (SR PDLLA 70/30) on animal modelthe preliminary report**

Period: 1999

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**European association of Neurosurgical Societes, Winter Meeting, February 13-16, 1999, Warsaw**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**The Evaluation of usefulness of the biodegradable plates and screws stabilizing the cervical section of the spine which are made from synthetic self-reinforced polymer (SR PDLLA 70/30) on animal modelthe preliminary report**

Period: 1999

Minna Kellomäki (Speaker)

Biomateriaalitekniikka

**Related event**

**European association of Neurosurgical Societes, Winter Meeting, February 13-16, 1999, Warsaw**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**Thermal annealing effect on InGaAsN/GaAs lasers**

Period: 2003

Tomi Pekka Jouhti (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**Thermal annealing effect on InGaAsN/GaAs lasers**

Period: 2003

Janne Tapio Kontinen (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

Activity: Talk or presentation › Conference presentation

**Thermal annealing effect on InGaAsN/GaAs lasers**

Period: 2003

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

**Thermal annealing effect on InGaAsN/GaAs lasers**

Period: 2003

Changsi Peng (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

**Thermal annealing effect on InGaAsN/GaAs lasers**

Period: 2003

Suvi Päivikki Karirinne (Speaker)

Optoelectronics Research Centre

**Related event**

**International Workshop on GaAs based lasers for 1.3-1.5 um wavelength range, Wroclaw, Poland, April 24-26, 2003.**

**Abstract book**

1/01/03 → ...

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

**The Tenth International Conference on Condition Monitoring and Machinery Failure Prevention Technologies, CM2013/MFPT2013, 18-20 June 2013, Krakow, Poland**

Period: 2013

Jari Rinkinen (Chair)

Department of Intelligent Hydraulics and Automation

**Related event**

**The Tenth International Conference on Condition Monitoring and Machinery Failure Prevention Technologies, CM2013/MFPT2013, 18-20 June 2013, Krakow, Poland**

1/01/13 → ...

Activity: [Participating in or organising an event](#) › [Chair of workshop, panel, session or tutorial](#)

**Thin nanoparticle coating generated by Liquid Flame Spray method**

Period: 2007

Mikko Kristian Johannes Aromaa (Speaker)

Fysiikka

**Related event**

**E-MRS 2007 Fall Meeting, Warsaw, Poland, 17th-21st September, 2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Thin nanoparticle coating generated by Liquid Flame Spray method**

Period: 2007

Helmi-Marja Kaisu Keskinen (Speaker)

Fysiikka

**Related event**

**E-MRS 2007 Fall Meeting, Warsaw, Poland, 17th-21st September, 2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Thin nanoparticle coating generated by Liquid Flame Spray method**

Period: 2007

Jyrki Mäkelä (Speaker)

Fysiikka

**Related event**

**E-MRS 2007 Fall Meeting, Warsaw, Poland, 17th-21st September, 2007**

1/01/07 → ...

Activity: Talk or presentation › Conference presentation

**Turvallisuuteen liittyvän lainsäädännön implementointi**

Period: 12 Sep 2012

Juha Vasara (Speaker)

Department of Industrial Management

**Related event**

**6th International Conference on Working on Safety**

11/09/12 → 14/09/12

Sopot, Poland

Activity: Talk or presentation › Public talk

**Väitöskirjan esitarkastaja: Schaffel-Mancini, N., Ecological evaluation of the pulverized coal combustion in HTAC technology**

Period: 2009

Antti Oksanen (Examiner)

Department of Energy and Process Engineering

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

**Valuation of safety?**

Period: 2012

Sari Tappura (Speaker)

Department of Industrial Management

Links:

<http://www.wos2012.pl/wp-content/uploads/2012/08/WOS-2012-Book-of-Abstracts1.pdf>

**Related event**

**Book of Abstracts of the 6th International Conference Towards Safety through Advanced Solutions WOS2012, September 11-14, Sopot, Poland**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Van Vleck second moments and hydrogen diffusion in YH<sub>2</sub>.1 measurements and simulations**

Period: 2002

Antti Vuorimäki (Contributor)

Tampere University of Technology, Pori

**Related event**

**31st Congress Ampere Magnetic Resonance and Related Phenomena, July 14-19, 2002, Adam Mickiewicz University, Poznan, Poland, Book of Abstracts**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Variational formulation for nonlocal image deblurring with collaborative l<sub>0</sub>-norm prior**

Period: 2010

Karen Egiazarian (Speaker)

Research group: Signal and Image Restoration-RST

Department of Signal Processing

Research group: Computational Imaging-CI

**Related event**

**2010 SIAM Conference on Imaging Science, Chicago, Illinois, USA, April 12 - 14**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Variational formulation for nonlocal image deblurring with collaborative l<sub>0</sub>-norm prior**

Period: 2010

Alessandro Foi (Speaker)

Research group: Signal and Image Restoration-RST

Department of Signal Processing

Research group: Computational Imaging-CI

**Related event**

**2010 SIAM Conference on Imaging Science, Chicago, Illinois, USA, April 12 - 14**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Variational formulation for nonlocal image deblurring with collaborative l<sub>0</sub>-norm prior**

Period: 2010

Vladimir Katkovnik (Speaker)

Research group: Signal and Image Restoration-RST

Department of Signal Processing

Research group: Computational Imaging-CI

**Related event**

**2010 SIAM Conference on Imaging Science, Chicago, Illinois, USA, April 12 - 14**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Varsovan teknillinen yliopisto, kutsuttuna luennoitsijana**

Period: 1997

Terttu Pakarinen (Speaker)

Yhdyskuntasuunnittelu

#### Related event

##### **Varsova, Puola 7.5.-9.5.1997**

1/01/97 → ...

Activity: Talk or presentation › Conference presentation

##### **Vastaväittäjä: Correlo da Silva, V.M., Development of New Chitosan Based Biodegradable Blends for Bone and Cartilage Tissue Engineering**

Period: 2009

Minna Kellomäki (Examiner)

Department of Biomedical Engineering

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

##### **Vehicle technologies and nucleation mode particles**

Period: 2012

Topi Rönkkö (Speaker)

Research area: Aerosol Physics

Department of Physics

#### Related event

##### **3rd International Exhaust Emissions Symposium and Celebration to mark BOSMAL's 40th anniversary, 24-25 May, 2012, Poland.**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

##### **Vehicle technologies and nucleation mode particles**

Period: 2012

Jorma Keskinen (Speaker)

Research area: Aerosol Physics

Department of Physics

#### Related event

##### **3rd International Exhaust Emissions Symposium and Celebration to mark BOSMAL's 40th anniversary, 24-25 May, 2012, Poland.**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

##### **Vehicle technologies and nucleation mode particles**

Period: 2012

Panu Karjalainen (Speaker)

Research area: Aerosol Physics

Department of Physics

#### Related event

##### **3rd International Exhaust Emissions Symposium and Celebration to mark BOSMAL's 40th anniversary, 24-25 May, 2012, Poland.**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

##### **Wavelet Selection in EEG Research**

Period: 2000

Mikko Pekka Rautiainen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**EUROATTRACTOR 2000; School on Nonlinear Dynamics in Biomedicine, Physics and Chemistry. Polish Academy of Sciences, Warsaw, Poland, June 06-15, 2000**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation