

**1.55-um monolithic GaInNAs/GaAs semiconductor saturable absorber**

Period: 2002

Tomi Pekka Jouhti (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, 8-12 September, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**1.55-um monolithic GaInNAs/GaAs semiconductor saturable absorber**

Period: 2002

Suvi Päivikki Karirinne (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, 8-12 September, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**1.55-um monolithic GaInNAs/GaAs semiconductor saturable absorber**

Period: 2002

Janne Tapio Konttinen (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, 8-12 September, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**1.55-um monolithic GaInNAs/GaAs semiconductor saturable absorber**

Period: 2002

Oleg Okhotnikov (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, 8-12 September, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**1.55-um monolithic GaInNAs/GaAs semiconductor saturable absorber**

Period: 2002

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, 8-12 September, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**1.55-um monolithic GaInNAs/GaAs semiconductor saturable absorber**

Period: 2002

Changsi Peng (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, 8-12 September, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**1.55-um monolithic GaInNAs/GaAs semiconductor saturable absorber**

Period: 2002

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, 8-12 September, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**21st Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2010, 26-29 September 2010, Istanbul (Journal)**

Period: 2010

Matti Mäntysalo (Reviewer)

Department of Electronics

**Related journal**

**21st Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2010, 26-29 September 2010, Istanbul**

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

**2nd IWA Regional Symposium on water, wastewater and environment**

Period: 13 Jun 2017 → 14 Jun 2017

Tapio Sakari Katko (Member)

Department of Civil Engineering

**Related event**

**2nd IWA Regional Symposium on water, wastewater and environment**

22/03/17 → 24/03/17

Çesme-Izmir, Turkey

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

**2nd IWA Regional Symposium on water, wastewater and environment**

Period: 22 Mar 2016

Petri Juuti (Member)

Department of Civil Engineering

**Description**

Member of scientificcommittee

#### **Related event**

##### **2nd IWA Regional Symposium on water, wastewater and environment**

22/03/17 → 24/03/17

Çesme-Izmir, Turkey

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

##### **3D component method for base bolt joint**

Period: 2010

Henri Perttola (Speaker)

Department of Civil Engineering

#### **Related event**

##### **International symposium Steel structures, Istanbul, 21-23.9.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### **3D component method for base bolt joint**

Period: 2010

Markku Heinisuo (Speaker)

Department of Civil Engineering

#### **Related event**

##### **International symposium Steel structures, Istanbul, 21-23.9.2010**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

##### **3dtv- Conference 2011; The True Vision Capture, Transmission and Display of 3d Video (Journal)**

Period: 2011

Aram Danielyan (Reviewer)

Research group: MMDM

Department of Signal Processing

#### **Related journal**

##### **3dtv- Conference 2011; The True Vision Capture, Transmission and Display of 3d Video**

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

##### **3DTV-Conference, May 2011, Antalya, Turkey**

Period: 2011

Atanas Gotchev (Chair)

Department of Signal Processing

Research group: 3D MEDIA

#### **Related event**

##### **3DTV-Conference, May 2011, Antalya, Turkey**

1/01/11 → ...

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

##### **3rd International Summer School on Cardiac Arrhythmias (Eskisehir, Turkey)**

Period: 2005

Jari Viik (Member)

Lääketieteellinen tekniikka

#### Related event

##### **3rd International Summer School on Cardiac Arrhythmias (Eskisehir, Turkey)**

1/01/05 → ...

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

##### **5th International Technical Textiles Congress - Dokuz Eylül Univeristy 2012**

Period: 2012

Heikki Mattila (Member)

Department of Materials Science

#### Related event

##### **5th International Technical Textiles Congress - Dokuz Eylül Univeristy 2012**

1/01/12 → ...

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

##### **6th Knowledge Cities World Summit, 9.-12.9.2013, Istanbul, Turkey (Journal)**

Period: 2013

Harri Laihonen (Reviewer)

Department of Information Management and Logistics

#### Related journal

##### **6th Knowledge Cities World Summit, 9.-12.9.2013, Istanbul, Turkey**

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

##### **Adsorption, diffusion and manipulation of molecules on insulating surfaces**

Period: 2009

Adam Foster (Speaker)

Research area: Computational Physics

Department of Physics

#### Related event

##### **ECCL Electron Controlled Chemical Lithography Meeting 2009, COST Action CM0601, 5th-8th June, 2009, Istanbul, Turkey**

1/01/09 → ...

Activity: Talk or presentation › Conference presentation

##### **Application of lead field theory and computerized thorax modeling for the ECG inverse problem**

Period: 2001

Jari Hyttinen (Speaker)

Lääketieteellinen tekniikka

#### Related event

##### **23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

##### **Application of lead field theory and computerized thorax modeling for the ECG inverse problem**

Period: 2001

Noriyuki Takano (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Application of lead field theory and computerized thorax modeling for the ECG inverse problem**

Period: 2001

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Application of lead field theory and computerized thorax modeling for the ECG inverse problem**

Period: 2001

Hanna-Greta Puurtinen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Application of lead field theory and computerized thorax modeling for the ECG inverse problem**

Period: 2001

Pasi Kauppinen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**A study on negative differential resistance in n- and p-type GaInNAs/GaAs QWs**

Period: 2013

Janne Puustinen (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **A study on negative differential resistance in n- and p-type GaInNAs/GaAs QWs**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

#### **Related event**

### **COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **Atmospheric Pollution Research (Journal)**

Period: 2011

Annele Virtanen (Reviewer)

Research area: Aerosol Physics

Department of Physics

#### **Related journal**

### **Atmospheric Pollution Research**

Scopus rating (2019): CiteScore 5.2 SJR 0.818 SNIP 1.331

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

### **Bilkent University**

Period: 2006

Vladislav Uzunov (Visitor)

Signaalinkäsittely

#### **Description**

Research visit, 16 January - 5 March 2006

Activity: Visiting an external institution › Visit abroad

### **Biomaterials: Current research and future prospects**

Period: 2006

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

#### **Related event**

### **Department of Chemical Engineering, Bioengineering Division, Hacettepe University, Ankara, Turkey, March 30th, 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

### **Case Study Vuosaari Harbour Lighting Project**

Period: 2011

Hannu Tikka (Speaker)

School of Architecture

#### **Related event**

### **Kansainväliset valomessut, Istanbul, Turkki 11.-18.4.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **Ceramic and Cermet Coatings**

Period: 1993

Petri Vuoristo (Speaker)

Materiaalioppi

#### Related event

**Workshop on Anti-Wear Coatings, T~bitak- Marmara Research Centre, 24.-25.11.1993, Gebze-Kocaeli, Turkey**  
1/01/93 → ...

Activity: Talk or presentation › Conference presentation

**Comparing the effects of multi-walled carbon nanotubes, asbestos and glass wool on mitochondrial function and mitochondria-related gene expression in human lung cells**

Period: 2014

Minnamari Vippola (Speaker)

Department of Materials Science

#### Related event

**nanoTOX2014, 7. International nanotoxicology congress, April 23-26, 2014, Antalya - Turkey**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Contemporary Architecture and Light**

Period: 2011

Hannu Tikka (Speaker)

School of Architecture

#### Related event

**Kansainväliset valomessut, Istanbul, Turkki 11.-18.4.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

**Continuous Sleep Process and Subjective Sleep Quality - First results from the Siesta project**

Period: 2000

Alpo Värri (Speaker)

Signaalinkäsittely

#### Related event

**Journal of Sleep Research, 15th Congress for the European Sleep Research Society**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

Period: 2013

Mircea Guina (Member)

Optoelectronics Research Centre

#### Related event

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

Period: 2013  
Soile Suomalainen (Organiser)  
Optoelectronics Research Centre

#### Related event

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

#### Current challenges in smart textile research

Period: 2010

Heikki Mattila (Invited lecturer)

Department of Materials Science

#### Related event

**4th international Technical Textiles Congress, 16-18 May 2010, Istanbul/Turkey**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

#### DNA damage and miRVA expression in human lung cells exposed to multi-walled carbon nanotubes, asbestos and glass wool

Period: 2014

Minnamari Vippola (Speaker)

Department of Materials Science

#### Related event

**nanoTOX2014, 7. International nanotoxicology congress, April 23-26, 2014, Antalya - Turkey**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

#### Dynamic data clustering using stochastic approximation driven multi-dimensional particle swarm optimization

Period: 2010

Turker Ince (Speaker)

Department of Signal Processing

Research group: Video

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP

Links:

[http://dx.doi.org/10.1007/978-3-642-12239-2\\_35](http://dx.doi.org/10.1007/978-3-642-12239-2_35)

#### Related event

**Proceedings of Applications of Evolutionary computation, EvoApplications 2010, Istanbul, Turkey, 7-9 April 2010. LNCS**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

#### Dynamic data clustering using stochastic approximation driven multi-dimensional particle swarm optimization

Period: 2010

Moncef Gabbouj (Speaker)

Department of Signal Processing

Research group: Video

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP



Links:

[http://dx.doi.org/10.1007/978-3-642-12239-2\\_35](http://dx.doi.org/10.1007/978-3-642-12239-2_35)

#### Related event

**Proceedings of Applications of Evolutionary computation, EvoApplications 2010, Istanbul, Turkey, 7-9 April 2010. LNCS 1/01/10 → ...**

Activity: Talk or presentation › Conference presentation

**Dynamic data clustering using stochastic approximation driven multi-dimensional particle swarm optimization**

Period: 2010

Serkan Kiranyaz (Speaker)

Department of Signal Processing

Research group: Video

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP

Links:

[http://dx.doi.org/10.1007/978-3-642-12239-2\\_35](http://dx.doi.org/10.1007/978-3-642-12239-2_35)

#### Related event

**Proceedings of Applications of Evolutionary computation, EvoApplications 2010, Istanbul, Turkey, 7-9 April 2010. LNCS 1/01/10 → ...**

Activity: Talk or presentation › Conference presentation

**Effect of skull resistivity on the relative sensitivity distributions of EEG and MEG measurements**

Period: 2001

Jaakko Antero Valdemar Malmivuo (Invited lecturer)

Lääketieteellinen tekniikka

#### Related event

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Invited lecture

**Effects of cardiac phase and conductivity inhomogeneities of the thorax models on ECG lead selection and reconstruction**

Period: 2001

Jari Hyttinen (Speaker)

Lääketieteellinen tekniikka

#### Related event

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Effects of cardiac phase and conductivity inhomogeneities of the thorax models on ECG lead selection and reconstruction**

Period: 2001

Hanna-Greta Puurtinen (Speaker)

Lääketieteellinen tekniikka

#### Related event

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Effects of cardiac phase and conductivity inhomogeneities of the thorax models on ECG lead selection and reconstruction**

Period: 2001

Pasi Kauppinen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Effects of cardiac phase and conductivity inhomogeneities of the thorax models on ECG lead selection and reconstruction**

Period: 2001

Noriyuki Takano (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Effects of cardiac phase and conductivity inhomogeneities of the thorax models on ECG lead selection and reconstruction**

Period: 2001

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Electrospun biodegradable nanofibers as a tissue engineering candidate**

Period: 2006

Lila Marja Nikkola (Speaker)

Biomateriaalitekniikka

**Related event**

**NanoScience and NanoTechnology 2006 (Nano TRII), Ankara, Turkey, May 3-5, 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**Electrospun biodegradable nanofibers as a tissue engineering candidate**

Period: 2006

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**NanoScience and NanoTechnology 2006 (Nano TRII), Ankara, Turkey, May 3-5, 2006**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

### **Eliminating Write Request Using Intelligent Write Queues**

Period: 1988

Ilkka Juhani Haikala (Speaker)

Ohjelmistotekniikka

#### **Related event**

### **Proceedings of the International 88, Istanbul, Conference on Modelling and Simulation**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

### **Emergent working practices: Cases from knowledge-based organizations**

Period: 2013

Tero Peltola (Invited lecturer)

Department of Industrial Management

#### **Related event**

### **EURAM 2013, 13th Annual Conference of the European Academy of Management, 26-29 June 2013, Galatasaray University, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

### **Environmental biotechnology research at Tampere University of Technology, Finland**

Period: 2005

Jaakko Puhakka (Speaker)

Bio- ja ympäristötekniikka

#### **Related event**

### **Seminar at Middle East Technical University, Ankara, Turkey. 4.8.2005**

1/01/05 → ...

Activity: Talk or presentation › Conference presentation

### **EURAM'13 Conference (European Academy of Management), 26th - 29th June, 2013, Galatasaray University, Istanbul, Turkey (Journal)**

Period: 2013

Miia Martinsuo (Reviewer)

Department of Industrial Management

#### **Related journal**

### **EURAM'13 Conference (European Academy of Management), 26th - 29th June, 2013, Galatasaray University, Istanbul, Turkey**

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

### **EURAM 2013, 13th Annual Conference of the European Academy of Management, 26-29 June 2013, Galatasaray University, Istanbul, Turkey**

Period: 2013

Miia Martinsuo (Member)

Department of Industrial Management

#### **Related event**

### **EURAM 2013, 13th Annual Conference of the European Academy of Management, 26-29 June 2013, Galatasaray University, Istanbul, Turkey**

1/01/13 → ...

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

**EURAM 2013, 13th Annual Conference of the European Academy of Management, 26-29 June 2013, Galatasaray University, Istanbul, Turkey**

Period: 2013

Miia Martinsuo (Chair)

Department of Industrial Management

**Related event**

**EURAM 2013, 13th Annual Conference of the European Academy of Management, 26-29 June 2013, Galatasaray University, Istanbul, Turkey**

1/01/13 → ...

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

**EURAM 2013, 13th Annual Conference of the European Academy of Management, 26-29 June 2013, Galatasaray University, Istanbul, Turkey (Journal)**

Period: 2013

Tuomas Korhonen (Reviewer)

Department of Industrial Management

Research group: Cost Management Center

Managing digital industrial transformation (mDIT)

**Related journal**

**EURAM 2013, 13th Annual Conference of the European Academy of Management, 26-29 June 2013, Galatasaray University, Istanbul, Turkey**

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

**Euram 2013, 13th Annual Conference on the European Academy of Management (EURAM), 26-29 June 2013, Istanbul, Turkey (Journal)**

Period: 2013

Pekka Huovinen (Reviewer)

Department of Civil Engineering

**Related journal**

**Euram 2013, 13th Annual Conference on the European Academy of Management (EURAM), 26-29 June 2013, Istanbul, Turkey**

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

**European Conference on Information Systems**

Period: 15 Jun 2016

Samuli Pekkola (Member)

Department of Information Management and Logistics

Research group: Novi

**Description**

Mentor in the ECIS 2016 Paper Development Workshop (PDW)

**Related event**

**European Conference on Information Systems**

1/01/00 → ...

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

**Experimental investigation and numerical modelling of photocurrent oscillations in GaInNAs/GaAs p-i-n photodiodes**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Exploring More Productive Ways of Working**

Period: 2013

Antti Mikko Olavi Lönnqvist (Invited lecturer)

Department of Information Management and Logistics

Links:

<http://www.waset.org/journals/waset/v73/v73-131.pdf>

**Related event**

**International Conference on Knowledge Management and Knowledge Economy, 30.-31.1.2013, Dubai, United Arab Emirates. World Academy of Science, Engineering and Technology**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

**Exploring More Productive Ways of Working**

Period: 2013

Jenna Kaarina Ruostela (Invited lecturer)

Department of Information Management and Logistics

Links:

<http://www.waset.org/journals/waset/v73/v73-131.pdf>

**Related event**

**International Conference on Knowledge Management and Knowledge Economy, 30.-31.1.2013, Dubai, United Arab Emirates. World Academy of Science, Engineering and Technology**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

**Extension of Cauchy type theorems in hyperbolic function theory**

Period: 2007

Sirkka-Liisa Eriksson (Invited lecturer)

Matematiikka

**Related event**

**6th International ISAAC Congress, 13-18 August, 2007, Ankara, Turkey**

1/01/07 → ...

Activity: Talk or presentation › Invited lecture

**Finnish water services: Experiences in global perspective BOOK REVIEW**

Period: Jan 2019

Tapio Sakari Katko (Other)

Research group: Capacity Development of Water and Environmental Services CADWES

### Description

Environmental Research & Technology, Vol. 2 (1), pp. 55-56, 2019

Degree of recognition: International

Activity: Other › Media appearance

### Formation and phase transformation of Bi-containing clusters in annealed GaAs<sub>1-x</sub>Bi<sub>x</sub> epilayers

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

### Related event

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### Formation and phase transformation of Bi-containing clusters in annealed GaAs<sub>1-x</sub>Bi<sub>x</sub> epilayers

Period: 2013

Janne Puustinen (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

### Related event

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### Gabor Features in Image Analysis

Period: 2012

Joni Kämäräinen (Speaker)

Department of Signal Processing

Research group: Vision

### Related event

**3rd International Conference on Image Processing Theory, Tools and Applications, IPTA, October 15 - 18, 2012, Istanbul, Turkey**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### GaInNAsSb/GaAs semiconductor optical amplifiers and laser diodes

Period: 2013

Jaakko Matti Mäkelä (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

### Related event

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**GaN<sub>0.5</sub>N<sub>0.5</sub>Sb/GaAs semiconductor optical amplifiers and laser diodes**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**GaN<sub>0.5</sub>N<sub>0.5</sub>Sb/GaAs semiconductor optical amplifiers and laser diodes**

Period: 2013

Antti Laakso (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**GaN<sub>0.5</sub>N<sub>0.5</sub>Sb/GaAs semiconductor optical amplifiers and laser diodes**

Period: 2013

Jukka Viheriälä (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**GaN<sub>0.5</sub>N<sub>0.5</sub>Sb/GaAs semiconductor optical amplifiers and laser diodes**

Period: 2013

Ville-Markus Korpijärvi (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**GainNAsSb Solar Cells Grown by MBE**

Period: 2013

Ville Polojärvi (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

**GainNAsSb Solar Cells Grown by MBE**

Period: 2013

Arto Aho (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

**GainNAsSb Solar Cells Grown by MBE**

Period: 2013

Antti Tukiainen (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

**GainNAsSb Solar Cells Grown by MBE**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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



### **GaN<sub>0.5</sub>N<sub>0.5</sub>Sb Solar Cells Grown by MBE**

Period: 2013

Wenxin Zhang (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

#### **Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

### **GaN<sub>0.5</sub>N<sub>0.5</sub>Sb Solar Cells Grown by MBE**

Period: 2013

Joel Salmi (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

#### **Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**IEEE Global Engineering Education Conference, EDUCON 2014, 3-4 April 2014, Istanbul, Turkey (Journal)**

Period: 2013

Anne Tervakari (Reviewer)

Department of Mathematics

#### **Related journal**

**IEEE Global Engineering Education Conference, EDUCON 2014, 3-4 April 2014, Istanbul, Turkey**

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

**IEEE Global Engineering Education Conference, EDUCON 2014, 3-5 April, 2014, Istanbul, Turkey (Journal)**

Period: 2014

Anne Tervakari (Reviewer)

Department of Mathematics

#### **Related journal**

**IEEE Global Engineering Education Conference, EDUCON 2014, 3-5 April, 2014, Istanbul, Turkey**

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

**Influence of low-temperature growth on photoluminescence of 1.3-um GaInNAs/GaNAs/GaAs quantum wells**

Period: 2002

Janne Tapio Konttinen (Speaker)

Optoelectronics Research Centre

#### **Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**Influence of low-temperature growth on photoluminescence of 1.3-um GaInNAs/GaNAs/GaAs quantum wells**

Period: 2002

Tomi Pekka Jouhti (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**Influence of low-temperature growth on photoluminescence of 1.3-um GaInNAs/GaNAs/GaAs quantum wells**

Period: 2002

Mihail Dumitrescu (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**Influence of low-temperature growth on photoluminescence of 1.3-um GaInNAs/GaNAs/GaAs quantum wells**

Period: 2002

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**Influence of low-temperature growth on photoluminescence of 1.3-um GaInNAs/GaNAs/GaAs quantum wells**

Period: 2002

Emil Mihai Pavelescu (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

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

**Influence of low-temperature growth on photoluminescence of 1.3-um GaInNAs/GaNAs/GaAs quantum wells**

Period: 2002

Wei Li (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Influence of low-temperature growth on photoluminescence of 1.3-um GaInNAs/GaNAs/GaAs quantum wells**

Period: 2002

Changsi Peng (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Instrumentation and mechanical modelling of a full-scale railway embankment**

Period: 2001

Pauli Kolisoja (Speaker)

Research area: Infrastructure Construction

**Related event**

**XVth International Conference on Soil Mechanics, 27. - 31.8.2001 Istanbul**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Instrumentation and mechanical modelling of a full-scale railway embankment**

Period: 2001

Erkki Ilari Mäkelä (Speaker)

Rakennetekniikka

**Related event**

**XVth International Conference on Soil Mechanics, 27. - 31.8.2001 Istanbul**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Interdiffusion of GaInNAs/GaAs laser structures**

Period: 2002

Tomi Pekka Jouhti (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Interdiffusion of GaInNAs/GaAs laser structures**

Period: 2002

Emil Mihai Pavelescu (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Interdiffusion of GaInNAs/GaAs laser structures**

Period: 2002

Changsi Peng (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Interdiffusion of GaInNAs/GaAs laser structures**

Period: 2002

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Interdiffusion of GaInNAs/GaAs laser structures**

Period: 2002

Janne Tapio Konttinen (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**International Conference on Knowledge Management and Knowledge Economy, 30.-31.1.2013, Dubai, United Arab Emirates**

Period: 2013

Antti Mikko Olavi Lönnqvist (Chair)

Department of Information Management and Logistics

**Related event**

**International Conference on Knowledge Management and Knowledge Economy, 30.-31.1.2013, Dubai, United Arab Emirates**

1/01/13 → ...

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

**International Symposium on Performance Evaluation of Computer and Telecommunication Systems , SPECTS 2009, Istanbul, Turkey, July 13 - 16, 2009**

Period: 2009

Jarmo Harju (Member)

Department of Communications Engineering

### Related event

**International Symposium on Performance Evaluation of Computer and Telecommunication Systems , SPECTS 2009, Istanbul, Turkey, July 13 - 16, 2009**

1/01/09 → ...

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

**Invitation to The Textile Institute's 77th World Conference to be held in Tampere May 21-24, 1996, The Textile Institute World Conference May 24, Istanbul, Turkey**

Period: 1995

Pertti Nousiainen (Speaker)

Kuitumateriaalitekniikka

### Related event

**The Textile Institute's 77th World Conference**

1/01/95 → ...

Activity: Talk or presentation › Conference presentation

**Invitation to The Textile Institute's 77th World Conference to be held in Tampere May 21-24, 1996, The Textile Institute World Conference May 24, Istanbul, Turkey**

Period: 1995

Riitta Salonen (Speaker)

Kuitumateriaalitekniikka

### Related event

**The Textile Institute's 77th World Conference**

1/01/95 → ...

Activity: Talk or presentation › Conference presentation

**IWA Regional Symposium on water, wastewater and environment 22-24 March, 2017 in Çesme-Izmir, Turkey (Event)**

Period: 22 Mar 2017

Petri Juuti (Position of trust)

Civil Engineering

### Description

review of abstracts and papers

### Related event

**IWA Regional Symposium on water, wastewater and environment 22-24 March, 2017 in Çesme-Izmir, Turkey**

22/03/17 → 24/03/17

Çesme-Izmir, Turkey

Activity: Membership › Position of trust in an academic community

**IWA Regional Symposium on water, wastewater and environment 22-24 March, 2017 in Çesme-Izmir, Turkey (Event)**

Period: 22 Mar 2017

Petri Juuti (Position of trust)

Civil Engineering

### Description

member of scientific board

### Related event

**IWA Regional Symposium on water, wastewater and environment 22-24 March, 2017 in Çesme-Izmir, Turkey**

22/03/17 → 24/03/17

Çesme-Izmir, Turkey

Activity: Membership › Position of trust in an academic community

**IWA Regional Symposium on water, wastewater and environment 22-24 March, 2017 in Çesme-Izmir, Turkey (Event)**

Period: 22 Mar 2017

Petri Juuti (Position of trust)

Civil Engineering

**Description**

Evaluator of conference papers

**Related event**

**IWA Regional Symposium on water, wastewater and environment 22-24 March, 2017 in Çesme-Izmir, Turkey**

22/03/17 → 24/03/17

Çesme-Izmir, Turkey

Activity: Membership › Position of trust in an academic community

**Journal of Textiles & Engineer (Journal)**

Period: 2012

Heikki Mattila (Editorial board member)

Department of Materials Science

**Related journal**

**Journal of Textiles & Engineer**

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

**Journal of Textiles and Engineer (External organisation)**

Period: 2013

Heikki Mattila (Position of trust)

Department of Materials Science

**Description**

Member of scientific advisory board

**Related external organisation**

**Journal of Textiles and Engineer**

Activity: Membership › Membership of a society or network

**Kansainväliset valomessut, Istanbul, Turkki 11.-18.4.2011**

Period: 2011

Hannu Tikka (Organiser)

School of Architecture

**Related event**

**Kansainväliset valomessut, Istanbul, Turkki 11.-18.4.2011**

1/01/11 → ...

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

**Laboratory equipment developed for determination of dynamic soil parameters**

Period: 1995

Jorma Kalevi Hartikainen (Speaker)

Rakennetekniikka

**Related event**

**Turkish National Committee for ISSMFE to the 11-13 April 1995 Symposium on "70 Years of Soil Mechanics"**

1/01/95 → ...

Activity: Talk or presentation › Conference presentation

**Lecture series on theory and applications of low-dimensional systems (4 hours)**

Period: 2012

Esa Räsänen (Speaker)

Research area: Computational Physics

Research group: Quantum Control and Dynamics

Department of Physics

**Related event**

**2012 Cambridge - ITAP School and Workshop on Coherence and Condensation in Low Dimensional Systems, Turunc, Turkey, 9-16 September 2012**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Managing the knowledge-based development of a city-region**

Period: 2013

Antti Mikko Olavi Lönnqvist (Invited lecturer)

Department of Information Management and Logistics

Links:

[http://brosigroup.net/KCWS2013/KCWS\\_2013\\_PROCEEDINGS.pdf](http://brosigroup.net/KCWS2013/KCWS_2013_PROCEEDINGS.pdf)

**Related event**

**The 6th Knowledge Cities World Summit, KCWS, 9.-12.9.2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

**Microstructure Analysis and Optical Performance of MBE-grown GaInNAs / GaAs quantum wells**

Period: 2002

Viljo Markus Pessa (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Microstructure Analysis and Optical Performance of MBE-grown GaInNAs / GaAs quantum wells**

Period: 2002

Emil Mihai Pavelescu (Speaker)

Optoelectronics Research Centre

**Related event**

**International workshop on the physics and technology of Dilute Nitrides for Optical Communications**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

**Microstructure Analysis and Optical Performance of MBE-grown GaInNAs / GaAs quantum wells**

Period: 2002

Changsi Peng (Speaker)

Optoelectronics Research Centre

#### Related event

##### **International workshop on the physics and technology of Dilute Nitrides for Optical Communications**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

##### **Microstructure Analysis and Optical Performance of MBE-grown GaInNAs / GaAs quantum wells**

Period: 2002

Suvi Päivikki Karirinne (Speaker)

Optoelectronics Research Centre

#### Related event

##### **International workshop on the physics and technology of Dilute Nitrides for Optical Communications**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

##### **Microstructure Analysis and Optical Performance of MBE-grown GaInNAs / GaAs quantum wells**

Period: 2002

Janne Tapio Konttinen (Speaker)

Optoelectronics Research Centre

#### Related event

##### **International workshop on the physics and technology of Dilute Nitrides for Optical Communications**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

##### **Microstructure Analysis and Optical Performance of MBE-grown GaInNAs / GaAs quantum wells**

Period: 2002

Tomi Pekka Jouhti (Speaker)

Optoelectronics Research Centre

#### Related event

##### **International workshop on the physics and technology of Dilute Nitrides for Optical Communications**

1/01/02 → ...

Activity: Talk or presentation › Conference presentation

##### **Modeling of Vocational Excellence: A case study with Finnish Air Traffic Controllers**

Period: 10 Sep 2013

Petri Nokelainen (Speaker)

Teaching and Learning Services

#### Description

Pylväs Laura, Roisko Hilikka Format of Presentation: Paper Alternative EERA Network: 01. Continuing Professional Development: Learning for Individuals, Leaders, and Organisations Topics: NW 02: Work-based learning, partnership of learning venues (e.g. research on apprenticeships) Keywords: professional expertise, vocational training, vocational excellence, air traffic controller Modeling of Vocational Excellence: A case study with Finnish Air Traffic Controllers Laura Pylväs, Petri Nokelainen, Hilikka Roisko University of Tampere, Finland Presenting Author: Pylväs, Laura; Nokelainen, Petri Flight traffic has been steadily increasing during the past ten years. The airline industry has rapidly changed from a market with state-owned airlines to a market for global low cost airlines. Thousands of flights around the world are growing the density in airports making the air traffic even more complex system to manage. Levels of requirements in air traffic controllers' (ATCO) working field are increasing and setting new expectations for learning. The European CCC (Common Core Content) currently defines the issues that must be learned in European ATCO training despite what kind of pedagogy, learning methods etc. are used. At all levels of air traffic management, there is a need for an integrated model for organizational learning (Teperi and Leppänen, 2010). Human factors, such as personnel development, training and competence, as well as employee commitment and well-being, require more research and development (e.g., Rymin et



al., 2011). Nokelainen and his colleagues have studied vocational excellence in the context of mathematics (Finnish and US Academic Olympiad teams, see, e.g., Nokelainen et al., 2007; Nokelainen and Tirri, 2010) and manual skills (Finnish World Skills Competition team, see, e.g., Nokelainen, 2010; Nokelainen, Korpelainen & Ruohotie, 2009). The model of vocational excellence utilizes Gagné's (2004, 2010) Differentiated Model of Giftedness and Talent (DMGT) that distinguishes the two usually intertwined concepts of giftedness and talent. As the role of natural abilities in talent development is stressed in DMGT, we have operationalized them using Gardner's (1983, 1993) Multiple Intelligence (MI) theory: 1) Linguistic; 2) Logical-mathematical; 3) Musical; 4) Spatial; 5) Bodily-kinesthetic; 6) Interpersonal; 7) Intrapersonal intelligence (for details, see, Tirri & Nokelainen, 2011).

#### **Related event**

##### **European Conference on Educational Research (ECER) by the European Educational Research Association (EERA)**

10/09/13 → ...

Istanbul, Turkey

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

##### **Modelling and optimization of resonant cavity light-emitting diodes grown by solid source molecular beam epitaxy**

Period: 1999

Mika Saarinen (Speaker)

Fysiikka

#### **Related event**

##### **LDSD'99, 3rd. Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

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

##### **Modelling and optimization of resonant cavity light-emitting diodes grown by solid source molecular beam epitaxy**

Period: 1999

Lauri Juhani Toikkanen (Speaker)

Fysiikka

#### **Related event**

##### **LDSD'99, 3rd. Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

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

##### **Modelling and optimization of resonant cavity light-emitting diodes grown by solid source molecular beam epitaxy**

Period: 1999

Mihail Dumitrescu (Speaker)

Fysiikka

#### **Related event**

##### **LDSD'99, 3rd. Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

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

##### **Modelling and optimization of resonant cavity light-emitting diodes grown by solid source molecular beam epitaxy**

Period: 1999

Viljo Markus Pessa (Speaker)

Fysiikka

#### **Related event**

##### **LDSD'99, 3rd. Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

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

**Modelling and optimization of resonant cavity light-emitting diodes grown by solid source molecular beam epitaxy**

Period: 1999

Pekka Savolainen (Speaker)

Fysiikka

**Related event**

**LDSD'99, 3rd. Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**Modes of Heart Rate Compensations During Exercise ECG Test**

Period: 2005

Jari Viik (Invited lecturer)

Lääketieteellinen tekniikka

**Related event**

**3rd International Summer School on Cardiac Arrhythmias, Eskisehir, Turkey, 09.-12.09.2005**

1/01/05 → ...

Activity: Talk or presentation › Invited lecture

**Modified B-Spline Functions for Efficient Image Interpolation**

Period: 2000

Tapio Saramäki (Speaker)

Signaalinkäsittely

Research group: Computational Imaging-CI

**Related event**

**First IEEE Balkan Conference on Signal Processing, Communications, Circuits and Systems, June 2-3, Istanbul, Turkey**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**Modified B-Spline Functions for Efficient Image Interpolation**

Period: 2000

Atanas Gotchev (Speaker)

Signaalinkäsittely

Research group: Computational Imaging-CI

**Related event**

**First IEEE Balkan Conference on Signal Processing, Communications, Circuits and Systems, June 2-3, Istanbul, Turkey**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**Modified B-Spline Functions for Efficient Image Interpolation**

Period: 2000

Karen Eguiazarian (Speaker)

Signaalinkäsittely

Research group: Computational Imaging-CI

**Related event**

**First IEEE Balkan Conference on Signal Processing, Communications, Circuits and Systems, June 2-3, Istanbul, Turkey**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**Morphological instabilities in GaAs<sub>1-x</sub>Bi<sub>x</sub> layers grown by molecular beam epitaxy**

Period: 2013

Janne Puustinen (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Morphological instabilities in GaAs<sub>1-x</sub>Bi<sub>x</sub> layers grown by molecular beam epitaxy**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Morphology and electronic properties of site-controlled InAs quantum dots**

Period: 2013

Teemu Hakkarainen (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Morphology and electronic properties of site-controlled InAs quantum dots**

Period: 2013

Juha Tapani Tommila (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Morphology and electronic properties of site-controlled InAs quantum dots**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Morphology and electronic properties of site-controlled InAs quantum dots**

Period: 2013

Andreas Schramm (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Numerical simulation of gas motion in the radio-frequency inductive plasma torch**

Period: 1999

Rolf Gustaf Runarsson Hernberg (Speaker)

Fysiikka

**Related event**

**2nd International Symposium on Heat and Mass Transfer under Plasma Conditions, Tekirova, Antalya, Turkey, April 19-23, 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**Odif for the Expectation VS. Finite Sample If**

Period: 2000

Sari Peltonen (Speaker)

Signaalinkäsittely

**Related event**

**First IEEE Balkan Conference on Signal Processing Communications**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**Odif for the Expectation VS. Finite Sample If**

Period: 2000

Pauli Samuel Kuosmanen (Speaker)

Signaalinkäsittely

### Related event

#### First IEEE Balkan Conference on Signal Processing Communications

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

#### Opponent of Doctoral thesis: Cemil Demir: Single-Channel Speech-Music Separation for Robust ASR with Mixture of NMF Models

Period: 2014

Tuomas Virtanen (Examiner)

Research group: Audio research group

Department of Signal Processing

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

#### Photo-dynamics of electron transfer at organic-semiconductor interface

Period: 2014

Alexander Efimov (Invited lecturer)

Department of Chemistry and Bioengineering

### Related event

#### Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014

1/01/14 → ...

Activity: Talk or presentation › Invited lecture

#### Photo-dynamics of electron transfer at organic-semiconductor interface

Period: 2014

Hanna Hakola (Invited lecturer)

Department of Chemistry and Bioengineering

### Related event

#### Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014

1/01/14 → ...

Activity: Talk or presentation › Invited lecture

#### Photo-dynamics of electron transfer at organic-semiconductor interface

Period: 2014

Nikolai Tkachenko (Invited lecturer)

Department of Chemistry and Bioengineering

### Related event

#### Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014

1/01/14 → ...

Activity: Talk or presentation › Invited lecture

#### Photo-dynamics of electron transfer at organic-semiconductor interface

Period: 2014

Helge Lemmetyinen (Invited lecturer)

Department of Chemistry and Bioengineering

### Related event

#### Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014

1/01/14 → ...

Activity: Talk or presentation › Invited lecture

**Porphyrinoid- and perylene-based molecular films and SAMs**

Period: 2014

Kati Stranius (Contributor)

Department of Chemistry and Bioengineering

**Related event**

**Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014**

1/01/14 → ...

Activity: [Talk or presentation](#) › [Public talk](#)

**Porphyrinoid- and perylene-based molecular films and SAMs**

Period: 2014

Hanna Hakola (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014**

1/01/14 → ...

Activity: [Talk or presentation](#) › [Public talk](#)

**Porphyrinoid- and perylene-based molecular films and SAMs**

Period: 2014

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014**

1/01/14 → ...

Activity: [Talk or presentation](#) › [Public talk](#)

**Porphyrinoid- and perylene-based molecular films and SAMs**

Period: 2014

Nikolai Tkachenko (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014**

1/01/14 → ...

Activity: [Talk or presentation](#) › [Public talk](#)

**Porphyrinoid- and perylene-based molecular films and SAMs**

Period: 2014

Alexander Efimov (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014**

1/01/14 → ...

Activity: [Talk or presentation](#) › [Public talk](#)

### **Porphyrinoid- and perylene-based molecular films and SAMs**

Period: 2014

Lijo George (Speaker)

Department of Chemistry and Bioengineering

#### **Related event**

### **Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014**

1/01/14 → ...

Activity: [Talk or presentation](#) › [Public talk](#)

### **Quantization of LSF by Lattice Shape-Gain Vector Quantizer**

Period: 2000

Jaakko Astola (Speaker)

Signaalinkäsittely

#### **Related event**

### **First IEEE Balkan Conference, Balkan '2000, June 2-3, 2000, Istanbul, Turkey**

1/01/00 → ...

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

### **Quantization of LSF by Lattice Shape-Gain Vector Quantizer**

Period: 2000

Ioan Tabus (Speaker)

Signaalinkäsittely

#### **Related event**

### **First IEEE Balkan Conference, Balkan '2000, June 2-3, 2000, Istanbul, Turkey**

1/01/00 → ...

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

### **Recovering the organizational past: A business school in search of foundations**

Period: 2011

Tuomo Timo Juhani Peltonen (Speaker)

Department of Industrial Management

#### **Related event**

### **29th Standing Conference on Organizational Symbolism, SCOS, 14th-17th July 2011, Istanbul, Turkey**

1/01/11 → ...

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

### **Resonant cavity light-emitting diodes at 660 and 880 nm**

Period: 1999

Pekka Savolainen (Speaker)

Fysiikka

#### **Related event**

### **LDSD'99, 3rd Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

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

### **Resonant cavity light-emitting diodes at 660 and 880 nm**

Period: 1999

Mihail Dumitrescu (Speaker)

Fysiikka

**Related event**

**LDSD'99, 3rd Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**Resonant cavity light-emitting diodes at 660 and 880 nm**

Period: 1999

Viljo Markus Pessa (Speaker)

Fysiikka

**Related event**

**LDSD'99, 3rd Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**Resonant cavity light-emitting diodes at 660 and 880 nm**

Period: 1999

Mika Saarinen (Speaker)

Fysiikka

**Related event**

**LDSD'99, 3rd Int. Conf. on Low Dimensional Structures and Devices, Antalya, Turkey, 15-17 September 1999**

1/01/99 → ...

Activity: Talk or presentation › Conference presentation

**Re-Thinking Knowledge-Based Management**

Period: 2013

Antti Mikko Olavi Lönnqvist (Invited lecturer)

Department of Information Management and Logistics

Links:

<http://waset.org/publications/11071/re-thinking-knowledge-based-management>

**Related event**

**International Conference on Knowledge Management and Knowledge Economy, 30.-31.1.2013, Dubai, United Arab Emirates. World Academy of Science, Engineering and Technology**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

**Re-Thinking Knowledge-Based Management**

Period: 2013

Harri Laihonen (Invited lecturer)

Department of Information Management and Logistics

Links:

<http://waset.org/publications/11071/re-thinking-knowledge-based-management>

**Related event**

**International Conference on Knowledge Management and Knowledge Economy, 30.-31.1.2013, Dubai, United Arab Emirates. World Academy of Science, Engineering and Technology**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture



**Robust Index Assignment for Quantization of LSP Parametres transmitted over Finite-memory contagion channels**

Period: 2000

Jaakko Astola (Speaker)

Signaalinkäsittely

**Related event**

**First IEEE Balkan Conference, Balkan '2000, June 2-3, 2000, Istanbul, Turkey**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**Robust Index Assignment for Quantization of LSP Parametres transmitted over Finite-memory contagion channels**

Period: 2000

Ioan Tabus (Speaker)

Signaalinkäsittely

**Related event**

**First IEEE Balkan Conference, Balkan '2000, June 2-3, 2000, Istanbul, Turkey**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**Rogue waves and extreme events in nonlinear ultrafast optics**

Period: 2009

Goery Genty (Invited lecturer)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Links:

<http://dx.doi.org/10.1109/LEOS.2009.5343299>

**Related event**

**22nd Annual Meeting of the IEEE Photonics Society, LEOS Annual Meeting Conference Proceedings, 2009 LEOS '09, 4-8 October 2009, Antalya, Turkey**

1/01/09 → ...

Activity: Talk or presentation › Invited lecture

**Schemes for multiple description coding of stereoscopic video**

Period: 2006

Jaakko Astola (Speaker)

Signaalinkäsittely

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP

**Related event**

**Multimedia Content Representation, Classification and Security. Proceedings of International Workshop, MRCS 2006, Istanbul, Turkey, September 11-13, 2006. LNCS**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**Schemes for multiple description coding of stereoscopic video**

Period: 2006

Atanas Gotchev (Speaker)

Signaalinkäsittely

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP

**Related event**

**Multimedia Content Representation, Classification and Security. Proceedings of International Workshop, MRCS 2006, Istanbul, Turkey, September 11-13, 2006. LNCS**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**Schemes for multiple description coding of stereoscopic video**

Period: 2006

Andrey Vladimirovich Norkin (Speaker)

Signaalinkäsittely

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP

**Related event**

**Multimedia Content Representation, Classification and Security. Proceedings of International Workshop, MRCS 2006, Istanbul, Turkey, September 11-13, 2006. LNCS**

1/01/06 → ...

Activity: Talk or presentation › Conference presentation

**SIG Project Organising Plenary**

Period: 2013

Miia Martinsuo (Invited lecturer)

Department of Industrial Management

**Related event**

**EURAM 2013, 13th Annual Conference of the European Academy of Management, 26-29 June, 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Invited lecture

**Strain-Engineered InAs/Ga(In)NAs/GaAs Quantum Dot Solar Cells**

Period: 2013

Wenxin Zhang (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Strain-Engineered InAs/Ga(In)NAs/GaAs Quantum Dot Solar Cells**

Period: 2013

Antti Tukiainen (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Strain-Engineered InAs/Ga(In)NAs/GaAs Quantum Dot Solar Cells**

Period: 2013

Andreas Schramm (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

**Strain-Engineered InAs/Ga(In)NAs/GaAs Quantum Dot Solar Cells**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

**Strain-Engineered InAs/Ga(In)NAs/GaAs Quantum Dot Solar Cells**

Period: 2013

Arto Aho (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

**Strain-Engineered InAs/Ga(In)NAs/GaAs Quantum Dot Solar Cells**

Period: 2013

Ville Polojärvi (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

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

**Strain-Engineered InAs/Ga(In)NAs/GaAs Quantum Dot Solar Cells**

Period: 2013

Joel Salmi (Speaker)

Optoelectronics Research Centre

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, Book of Abstracts, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Synthesis and characterization of monoisomeric 1,8,15,22-substituted A2B2-type phthalocyanines and phthalocyanine-fullerene dyads with polar side chains**

Period: 2014

Helge Lemmetyinen (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Synthesis and characterization of monoisomeric 1,8,15,22-substituted A2B2-type phthalocyanines and phthalocyanine-fullerene dyads with polar side chains**

Period: 2014

Jenni Ranta (Speaker)

Department of Chemistry and Bioengineering

**Related event**

**Eight International Conference on Porphyrins and Phthalocyanines , ICPP-8, Istanbul, Turkey, June 22-27, 2014**

1/01/14 → ...

Activity: Talk or presentation › Conference presentation

**Tehstil Ve Muhendis. Journal of Textiles and Engineer (Journal)**

Period: 2014

Heikki Mattila (Editorial board member)

Department of Materials Science

**Related journal**

**Tehstil Ve Muhendis. Journal of Textiles and Engineer**

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

**The 6th Knowledge Cities World Summit, 9.-12.9.2013, Istanbul, Turkey**

Period: 2013

Antti Mikko Olavi Lönnqvist (Member)

Department of Information Management and Logistics

**Related event**

**The 6th Knowledge Cities World Summit, 9.-12.9.2013, Istanbul, Turkey**

1/01/13 → ...

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

**The 6th Knowledge Cities World Summit, 9.-12.9.2013, Istanbul, Turkey**

Period: 2013

Antti Mikko Olavi Lönnqvist (Chair)

Department of Information Management and Logistics

**Related event**

**The 6th Knowledge Cities World Summit, 9.-12.9.2013, Istanbul, Turkey**

1/01/13 → ...

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

**The 6th Knowledge Cities World Summit (KCWS-2013), 9.-12.9.2013, Istanbul, Turkey**

Period: 2013

Harri Laihonen (Member)

Department of Information Management and Logistics

**Related event**

**The 6th Knowledge Cities World Summit (KCWS-2013), 9.-12.9.2013, Istanbul, Turkey**

1/01/13 → ...

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

**The conductivity of brain tissues: comparison of results in vivo and in vitro measurements**

Period: 2001

Hannu Eskola (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**The conductivity of brain tissues: comparison of results in vivo and in vitro measurements**

Period: 2001

Jaakko Antero Valdemar Malmivuo (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**The conductivity of brain tissues: comparison of results in vivo and in vitro measurements**

Period: 2001

Jari Hyttinen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Istanbul, Turkey, 25.-28.10.2001**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**The Fifth International Workshop on Wireless & Mobile Network (WiMo 2013), KTO Karatay University, Konya, Turkey, June 7-9, 2013**

Period: 2013

Juha-Matti Vanhatupa (Member)

Department of Pervasive Computing

**Related event**

**The Fifth International Workshop on Wireless & Mobile Network (WiMo 2013), KTO Karatay University, Konya, Turkey, June 7-9, 2013**

1/01/13 → ...

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

**Thermal annealing- and Nitrogen-induced effects on electronic transport in n-and p-type modulation doped GaInNAs/GaAs quantum well structures**

Period: 2013

Janne Puustinen (Speaker)

Optoelectronics Research Centre

**Related event**

**CLEO-Europe 2013, 21th International Congress on Photonics in Europe, 12 - 16 May, 2013, München, Germany**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Thermal annealing- and Nitrogen-induced effects on electronic transport in n-and p-type modulation doped GaInNAs/GaAs quantum well structures**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

**Related event**

**CLEO-Europe 2013, 21th International Congress on Photonics in Europe, 12 - 16 May, 2013, München, Germany**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**The role of Finnish WorldSkills Competition Participants' Natural Abilities, Intrinsic Characteristics, and Extrinsic Conditions to Their Vocational Talent Development**

Period: 10 Sep 2013

Petri Nokelainen (Speaker)

Teaching and Learning Services

**Description**

Pylväs Laura Format of Presentation: Paper Alternative EERA Network: 01. Continuing Professional Development: Learning for Individuals, Leaders, and Organisations Topics: NW 02: Work-based learning, partnership of learning venues (e.g. research on apprenticeships) Keywords: vocational education, career and technical education, expertise, excellence, characteristics, skills competitions The role of Finnish WorldSkills Competition Participants' Natural Abilities, Intrinsic Characteristics, and Extrinsic Conditions to Their Vocational Talent Development Petri Nokelainen, Laura Pylväs University of Tampere, Finland Since 70's, vocational career path has been 'the second choice' for the most Finnish young people. Traditional vocations, such as cook or plumber, were not holding a high status when compared to academic professions. Also the quality of vocational education and training (VET) was deemed to be low. Also European Commission has stated in several occasions, most lately in the 2011-2020 VET development plan that right skills are needed as labour market requirements are changing rapidly (EC, 2010). According to the document (p.9), one viable strategy is to "organise activities aimed at promoting VET attractiveness and excellence, which may include campaigns and skills competitions." EC supported the first European Skills Competition (EuroSkills) in vocational education and training in the Netherlands in 2008. Over 400 competitors from 29 countries and nearly 27000 visitors participated in the event. The second EuroSkills in Lisbon in 2010 was also supported by EC, attracting now over 60000 visitors. Also WorldSkills competitions are gaining increasing interest around the world. When United Kingdom hosted the last WorldSkills Competition in London in 2011, more than 220 000 visitors watched 950 international competitors from 52 countries working for four days on 46 skill categories. In this paper, we investigate the role of natural abilities (MI theory), intrinsic characteristics (self-regulation), and extrinsic conditions (domain and non-domain related factors) to the talent development of young Finnish individuals who participate in international skills competitions. Further, we investigate whether these characteristics of the most and least successful competitors differ.

**Related event**

**European Conference on Educational Research (ECER) by the European Educational Research Association (EERA)**

10/09/13 → ...

Istanbul, Turkey

Activity: Talk or presentation › Conference presentation

**The Third International Conference on Wireless & Mobile Networks WiMo-2011, June 26-28, 2011, Ankara, Turkey**

Period: 2011

Juha-Matti Vanhatupa (Member)

Department of Software Systems

**Related event**

**The Third International Conference on Wireless & Mobile Networks WiMo-2011, June 26-28, 2011, Ankara, Turkey**

1/01/11 → ...

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

**Time-resolved photoluminescence study on GaNAsSb solar cells**

Period: 2013

Mircea Guina (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Time-resolved photoluminescence study on GaNAsSb solar cells**

Period: 2013

Antti Tukiainen (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Time-resolved photoluminescence study on GaNAsSb solar cells**

Period: 2013

Wenxin Zhang (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Time-resolved photoluminescence study on GaNAsSb solar cells**

Period: 2013

Alexander Gubanov (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Time-resolved photoluminescence study on GaNAsSb solar cells**

Period: 2013

Arto Aho (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Time-resolved photoluminescence study on GaNAsSb solar cells**

Period: 2013

Ville Polojärvi (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Time-resolved photoluminescence study on GaNAsSb solar cells**

Period: 2013

Andreas Schramm (Speaker)

Optoelectronics Research Centre

Links:

[http://www.nano-optoelectronics.org/COST/15\\_09\\_13\\_abstract\\_book-A4.pdf](http://www.nano-optoelectronics.org/COST/15_09_13_abstract_book-A4.pdf)

**Related event**

**COST MP0805 Final Meeting, Novel Gain Materials and Devices Based on III-V-N/Bi Compounds, 24-26 September 2013, Istanbul, Turkey**

1/01/13 → ...

Activity: Talk or presentation › Conference presentation

**Towards dilute nitride lasers at 1.3 um and beyond**

Period: 2002

Changsi Peng (Invited lecturer)



Optoelectronics Research Centre

**Related event**

**International research workshop, the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Invited lecture

**Towards dilute nitride lasers at 1.3 um and beyond**

Period: 2002

Viljo Markus Pessa (Invited lecturer)

Optoelectronics Research Centre

**Related event**

**International research workshop, the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Invited lecture

**Towards dilute nitride lasers at 1.3 um and beyond**

Period: 2002

Wei Li (Invited lecturer)

Optoelectronics Research Centre

**Related event**

**International research workshop, the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Invited lecture

**Towards dilute nitride lasers at 1.3 um and beyond**

Period: 2002

Tomi Pekka Jouhti (Invited lecturer)

Optoelectronics Research Centre

**Related event**

**International research workshop, the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Invited lecture

**Towards dilute nitride lasers at 1.3 um and beyond**

Period: 2002

Emil Mihai Pavelescu (Invited lecturer)

Optoelectronics Research Centre

**Related event**

**International research workshop, the physics and technology of Dilute Nitrides for Optical Communications, September 8-12, 2002, Istanbul, Turkey**

1/01/02 → ...

Activity: Talk or presentation › Invited lecture

### **Urban baths and saunas in Helsinki and Tampere**

Period: 2009

Hannu Tikka (Invited lecturer)

School of Architecture

#### **Related event**

### **Workshop "Sauna, Hamam, Furdö", University Istanbul, 25-26. April 2009**

1/01/09 → ...

Activity: Talk or presentation › Invited lecture

### **Usak University Journal of Materials Science (Journal)**

Period: 2014

Jari Tuominen (Reviewer)

Department of Materials Science

#### **Related journal**

### **Usak University Journal of Materials Science**

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

### **Wear resistant coatings by thermal spraying techniques**

Period: 1993

Petri Vuoristo (Speaker)

Materiaalioppi

#### **Related event**

### **Workshop on Anti-Wear Coatings, T~bitak - Marmara Research Centre, 24.-25.11.1993, Gebze-Kocaeli, Turkey**

1/01/93 → ...

Activity: Talk or presentation › Conference presentation

### **Yildiz Technical University**

Period: 2 Aug 2015 → 17 Oct 2015

Mira Sulonen (Visitor)

Department of Chemistry and Bioengineering

#### **Description**

Research exchange

Activity: Visiting an external institution › Visit abroad