

### **Active Learning Methods, Social Media Use and Professional Development in Higher Engineering Education**

Period: 19 Jun 2019

Petri Nokelainen (Speaker)

Education

#### **Description**

Invited talk at Singapore Institute of Technology, Singapore.

Degree of recognition: International

#### **Related external organisation**

##### **Singapore Institute of Technology**

Singapore

Activity: Talk or presentation › Invited lecture

### **Attitude of school teachers towards teaching coding skills at schools in Finland, Singapore and China**

Period: 3 Nov 2017

Jari Multisilta (Speaker)

Chee-Kit Looi (Speaker)

Pori

Research group: TUT Game Lab

Degree of recognition: International

#### **Related event**

##### **Finland Friday: Education**

3/11/17 → 3/11/17

Singapore, Singapore

Activity: Talk or presentation › Conference presentation

### **Second-Order Nonlinear Optics of Metasurfaces**

Period: 1 Aug 2017

Martti Kauranen (Invited lecturer)

Photonics

#### **Related event**

##### **The 12th Conference on Lasers and Electro-Optics Pacific Rim**

31/07/17 → 4/08/17

Singapore, Singapore

Activity: Talk or presentation › Invited lecture

### **Learning through Collaborative Video Storytelling: Inspiring Creativity, Co-Creation and Global Collaboration**

Period: 19 Oct 2016

Jari Multisilta (Invited lecturer)

Pori Department

#### **Related external organisation**

##### **James Cook University**

Singapore

Activity: Talk or presentation › Invited lecture

### **Pre-examination of doctoral thesis**

Period: 2016

Moncef Gabbouj (Examiner)

Department of Signal Processing

**Description**

Tan Hui Li, National University of Singapore, Singapore

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

**9th International Conference on MicroManufacturing (ICOMM 2014)**

Period: 2014

Reijo Tuokko (Member)

Department of Mechanical Engineering and Industrial Systems

**Related event****9th International Conference on MicroManufacturing (ICOMM 2014)**

1/01/14 → ...

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

**ACCV2014 Workshop Big data in 3D Computer Vision**

Period: 2014

Joni Kämäräinen (Organiser)

Department of Signal Processing

Research group: Vision

**Related event****ACCV2014 Workshop Big data in 3D Computer Vision**

1/01/14 → ...

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

**External assessor for a professorship**

Period: 2014

Moncef Gabbouj (Examiner)

Department of Signal Processing

Research group: Video

Activity: Examination › Statement of assessment of professorship

**ICMIT 2014 - The 7th IEE International Conference on Management of Innovation & Technology, 23-25 September, 2014, Singapore (Journal)**

Period: 2014

Marko Seppänen (Reviewer)

Department of Industrial Management

**Related journal****ICMIT 2014 - The 7th IEE International Conference on Management of Innovation & Technology, 23-25 September, 2014, Singapore**

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

**Journal of Circuits, Systems and Computers (Journal)**

Period: 2014

Erno Salminen (Reviewer)

Department of Pervasive Computing

**Related journal****Journal of Circuits, Systems and Computers**

0218-1266

Scopus rating (2019): CiteScore 2.1 SJR 0.282 SNIP 0.832

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

### **Journal of Circuits, Systems and Computers (Journal)**

Period: 2014

Markku Renfors (Reviewer)

Department of Electronics and Communications Engineering

#### **Related journal**

### **Journal of Circuits, Systems and Computers**

0218-1266

Scopus rating (2019): CiteScore 2.1 SJR 0.282 SNIP 0.832

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

### **Journal of Nonlinear Optical Physics and Materials (Journal)**

Period: 2014

Martti Kauranen (Editorial board member)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

#### **Related journal**

### **Journal of Nonlinear Optical Physics and Materials**

0218-8635

Scopus rating (2019): CiteScore 2.9 SJR 0.292 SNIP 0.416

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

### **Nano (Journal)**

Period: 2014

Robert Czaplicki (Reviewer)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

#### **Related journal**

### **Nano**

Scopus rating (2019): CiteScore 1.9 SJR 0.304 SNIP 0.293

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

### **The 7th IEEE International Conference on Management of Innovation and Technology, ICMIT 2014, 23-25 September 2014, Singapore**

Period: 2014

Saku Mäkinen (Chair)

Department of Industrial Management

#### **Related event**

### **The 7th IEEE International Conference on Management of Innovation and Technology, ICMIT 2014, 23-25 September 2014, Singapore**

1/01/14 → ...

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

### **2013 IEEE MTT-S International Microwave Workshop Series on RF and Wireless Technologies for Biomedical and Healthcare Applications**

Period: 2013

Toni Björninen (Member)

Department of Electronics and Communications Engineering

#### Related event

#### **2013 IEEE MTT-S International Microwave Workshop Series on RF and Wireless Technologies for Biomedical and Healthcare Applications**

1/01/13 → ...

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

#### **International Journal of Innovation and Technology Management (Journal)**

Period: 2013

Saku Mäkinen (Reviewer)

Department of Industrial Management

#### Related journal

#### **International Journal of Innovation and Technology Management**

0219-8770

Scopus rating (2019): CiteScore 1.2 SJR 0.258 SNIP 0.555

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

#### **International Journal of Neural Systems (Journal)**

Period: 2013

Jussi Tohka (Reviewer)

Department of Signal Processing

#### Related journal

#### **International Journal of Neural Systems**

0129-0657

Scopus rating (2019): CiteScore 9.8 SJR 1.372 SNIP 1.754

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

#### **Journal of Porphyrins and Phthalocyanines (Journal)**

Period: 2013

Alexander Efimov (Reviewer)

Department of Chemistry and Bioengineering

#### Related journal

#### **Journal of Porphyrins and Phthalocyanines**

1088-4246

Scopus rating (2019): CiteScore 2.2 SJR 0.339 SNIP 0.511

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

#### **Referee for grant proposal**

Period: 2013

Minna Kellomäki (Reviewer)

Department of Electronics and Communications Engineering

Activity: Examination › Evaluation of funding applications

#### **Sixteenth International Conference on Discovery Science (DS 2013), Singapore, October 6-9, 2013**

Period: 2013

Tapio Elomaa (Member)

Department of Mathematics

Links:

<http://dx.doi.org/10.1007/978-3-642-40897-7>

#### Related event

**Sixteenth International Conference on Discovery Science (DS 2013), Singapore, October 6-9, 2013**

1/01/13 → ...

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

**Exemplar-based Sparse Representation and Sparse Discrimination for Noise Robust Speaker Identification**

Period: 2012

Antti Hurmalainen (Speaker)

Department of Signal Processing

Research group: Video

#### Related event

**Odyssey 2012: The Speaker and Language Recognition Workshop, June 25 - 28, Singapore**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Exemplar-based Sparse Representation and Sparse Discrimination for Noise Robust Speaker Identification**

Period: 2012

Tuomas Virtanen (Speaker)

Department of Signal Processing

Research group: Video

#### Related event

**Odyssey 2012: The Speaker and Language Recognition Workshop, June 25 - 28, Singapore**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Modern Physics Letters B (Journal)**

Period: 2012

Ralf Metzler (Reviewer)

Research area: Computational Physics

Research group: Biological Physics and Soft Matter

Department of Physics

#### Related journal

**Modern Physics Letters B**

0217-9849

Scopus rating (2019): CiteScore 1.7 SJR 0.258 SNIP 0.431

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

**Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams**

Period: 2012

Janne Simonen (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Links:

[http://www.focusonmicroscopy.org/2012/PDF/272\\_Bautista.pdf](http://www.focusonmicroscopy.org/2012/PDF/272_Bautista.pdf)

#### Related event

**Focus on Microscopy 2012, FOM 2012, April 1-4, 2012, Singapore**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams**

Period: 2012

Martti Kauranen (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Links:

[http://www.focusonmicroscopy.org/2012/PDF/272\\_Bautista.pdf](http://www.focusonmicroscopy.org/2012/PDF/272_Bautista.pdf)

#### Related event

**Focus on Microscopy 2012, FOM 2012, April 1-4, 2012, Singapore**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams**

Period: 2012

Mikko Johannes Huttunen (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Links:

[http://www.focusonmicroscopy.org/2012/PDF/272\\_Bautista.pdf](http://www.focusonmicroscopy.org/2012/PDF/272_Bautista.pdf)

#### Related event

**Focus on Microscopy 2012, FOM 2012, April 1-4, 2012, Singapore**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

**Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams**

Period: 2012

Jouni Mäkitalo (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Links:

[http://www.focusonmicroscopy.org/2012/PDF/272\\_Bautista.pdf](http://www.focusonmicroscopy.org/2012/PDF/272_Bautista.pdf)

#### Related event

**Focus on Microscopy 2012, FOM 2012, April 1-4, 2012, Singapore**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Second-harmonic generation microscopy of individual metal nanoparticles using cylindrical vector beams**

Period: 2012

Godofredo Bautista (Speaker)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

Links:

[http://www.focusonmicroscopy.org/2012/PDF/272\\_Bautista.pdf](http://www.focusonmicroscopy.org/2012/PDF/272_Bautista.pdf)

#### **Related event**

### **Focus on Microscopy 2012, FOM 2012, April 1-4, 2012, Singapore**

1/01/12 → ...

Activity: Talk or presentation › Conference presentation

### **Effects of process parameters on metabolic pathways and microbial communities**

Period: 2011

Jaakko Puhakka (Speaker)

Department of Chemistry and Bioengineering

#### **Related event**

### **IEA HIA Task 21 Meeting, Singapore, 28.2.-1.3.2011**

1/01/11 → ...

Activity: Talk or presentation › Conference presentation

### **International Journal of Innovation and Technology Management (Journal)**

Period: 2011

Saku Mäkinen (Reviewer)

Department of Industrial Management

#### **Related journal**

### **International Journal of Innovation and Technology Management**

0219-8770

Scopus rating (2019): CiteScore 1.2 SJR 0.258 SNIP 0.555

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

### **Journal of Circuits, Systems and Computers (Journal)**

Period: 2011

Erno Salminen (Reviewer)

Department of Computer Systems

#### **Related journal**

### **Journal of Circuits, Systems and Computers**

0218-1266

Scopus rating (2019): CiteScore 2.1 SJR 0.282 SNIP 0.832

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

### **Journal of Porphyrins and Phthalocyanines (Journal)**

Period: 2011

Kimmo Kaunisto (Reviewer)

Department of Chemistry and Bioengineering

#### **Related journal**

### **Journal of Porphyrins and Phthalocyanines**

1088-4246

Scopus rating (2019): CiteScore 2.2 SJR 0.339 SNIP 0.511

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

### **Journal of Porphyrins and Phthalocyanines (Journal)**

Period: 2011

Nikolai Tkachenko (Reviewer)

Department of Chemistry and Bioengineering

### **Related journal**

### **Journal of Porphyrins and Phthalocyanines**

1088-4246

Scopus rating (2019): CiteScore 2.2 SJR 0.339 SNIP 0.511

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

### **Major achievements and future visions in the Finnish micro and desktop factory research**

Period: 2011

Anssi Nurmi (Invited lecturer)

Department of Production Engineering

Links:

[http://dx.doi.org/10.3850/978-981-07-0319-6\\_K003](http://dx.doi.org/10.3850/978-981-07-0319-6_K003)

### **Related event**

### **Proceedings of the 8th International Conference on Multi-Material Micro Manufacture, 4M 2011, 8-10 November, 2011, Stuttgart, Germany**

1/01/11 → ...

Activity: Talk or presentation › Invited lecture

### **Major achievements and future visions in the Finnish micro and desktop factory research**

Period: 2011

Reijo Tuokko (Invited lecturer)

Department of Production Engineering

Links:

[http://dx.doi.org/10.3850/978-981-07-0319-6\\_K003](http://dx.doi.org/10.3850/978-981-07-0319-6_K003)

### **Related event**

### **Proceedings of the 8th International Conference on Multi-Material Micro Manufacture, 4M 2011, 8-10 November, 2011, Stuttgart, Germany**

1/01/11 → ...

Activity: Talk or presentation › Invited lecture

### **Reviewer of candidate for professorship**

Period: 2011

Jarmo Takala (Examiner)

Department of Computer Systems

Activity: Examination › Statement of assessment of professorship

### **Asiantuntijalausunto: Assesment on Assistant Professorship**

Period: 2010

Marko Hännikäinen (Examiner)

Department of Computer Systems

Activity: Examination › Statement of assessment of professorship



**Diagnostics and coating formation in low-pressure cold spray process**

Period: 2010

Sakari Tapio Tolvanen (Speaker)

Department of Materials Science

**Related event**

**ITSC2010, International Thermal Spray Conference and Exposition, 3.-5.5.2010, Singapore**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Diagnostics and coating formation in low-pressure cold spray process**

Period: 2010

Petri Vuoristo (Speaker)

Department of Materials Science

**Related event**

**ITSC2010, International Thermal Spray Conference and Exposition, 3.-5.5.2010, Singapore**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Diagnostics and coating formation in low-pressure cold spray process**

Period: 2010

Paavo Samuli Sirkka (Speaker)

Department of Materials Science

**Related event**

**ITSC2010, International Thermal Spray Conference and Exposition, 3.-5.5.2010, Singapore**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Diagnostics and coating formation in low-pressure cold spray process**

Period: 2010

Heli Koivuluoto (Speaker)

Department of Materials Science

**Related event**

**ITSC2010, International Thermal Spray Conference and Exposition, 3.-5.5.2010, Singapore**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

**Solitons to supercontinuum: New nonlinear structures in fiber propagation**

Period: 2010

Goery Genty (Invited lecturer)

Research group: Nonlinear Optics

Research area: Optics

Department of Physics

**Related event**

**The Photonics Global Conference GPC2010, Singapore, December 14-16, 2010**

1/01/10 → ...

Activity: Talk or presentation › Invited lecture

**Surface engineering via formation of low-dimensional oxide nanostructures on metal alloy surfaces (Invited talk)**

Period: 2010

Mika Valden (Speaker)

Research group: Surface Science

Department of Physics

**Related event**

**Asia Pacific Interfinish 2010, 10th International Conference on Applied Surface Engineering, 5th International Conference of Surface and Interface Science and Engineering, October 19-22, 2010, Singapore**

1/01/10 → ...

Activity: Talk or presentation › Conference presentation

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

Period: 2009

Tarmo Lipping (Reviewer)

Tampere University of Technology, Pori

**Related journal**

**IEEE Transactions on Information Technology in Biomedicine**

1089-7771

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

**International Journal of Bifurcation and Chaos in Applied Sciences and Engineering (Journal)**

Period: 2009

German Gomez Herrero (Reviewer)

Department of Signal Processing

**Related journal**

**International Journal of Bifurcation and Chaos in Applied Sciences and Engineering**

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

**Journal of Information & Knowledge Management (JIKM) (Journal)**

Period: 2009

Samuli Pekkola (Reviewer)

Department of Business Information Management and Logistics

**Related journal**

**Journal of Information & Knowledge Management (JIKM)**

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

**Pre-examination of doctoral thesis**

Period: 2009

Moncef Gabbouj (Examiner)

Department of Signal Processing

**Description**

Zhimin Wang, Nanyang Technological University, Singapore, 2009

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

**Väitöskirjan esitarkastaja: Shengkui, Z., Performance Analysis and Enhancements of Adaptive Algorithms and Their Applications**

Period: 2009

Jaakko Astola (Examiner)

Department of Signal Processing

Research group: Algebraic and Algorithmic Methods in Signal Processing AAMSP

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

**Väitöskirjan esitarkastaja: Zhimin, W., Robust clustering algorithms for image segmentation and curve analysis**

Period: 2009

Moncef Gabbouj (Examiner)

Department of Signal Processing

Research group: Video

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

**CFD modeling and multiobjective optimization of boilers**

Period: 2008

Ari Saario (Speaker)

Department of Energy and Process Engineering

#### Related event

**IV Liekkipäivä, 23.1.2008**

1/01/08 → ...

Activity: Talk or presentation › Conference presentation

**University of New South Wales Asia, Singapore**

Period: 2007

Pekka Ruusuvoori (Visitor)

Signaalinkäsittely

Research group: Computational Systems Biology

#### Description

Research visit, 5 April - 5 May 2007

Activity: Visiting an external institution › Visit abroad

**INDIN'06, 2006 IEEE International Conference on Industrial Informatics. Integrating Manufacturing and Services Systems. 16-18 August, 2006. Grand Copthorne Waterfront Hotel, Singapore**

Period: 2006

Jose Martinez Lastra (Chair)

Tuotantotekniikka

#### Related event

**INDIN'06, 2006 IEEE International Conference on Industrial Informatics. Integrating Manufacturing and Services Systems. 16-18 August, 2006. Grand Copthorne Waterfront Hotel, Singapore**

1/01/06 → ...

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

**Nanyang Technological University, Temasek Laboratories, Singapore**

Period: 2006

Robert Bregovic (Visitor)

Signaalinkäsittely

Research group: Filterbanks

#### Description

Research visit, 29 November 2006 - 4 March 2007  
Activity: Visiting an external institution › Visit abroad

**8th Discovery Science conference in 2005 (DS'05), Singapore, 8th to 11th of October 2005**

Period: 2005

Tapio Elomaa (Member)

Ohjelmistotekniikka

**Related event**

**8th Discovery Science conference in 2005 (DS'05), Singapore, 8th to 11th of October 2005**

1/01/05 → ...

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

**An empirical study on the usability of logout in a single sign-on system**

Period: 2005

Mikael Linden (Speaker)

Ohjelmistotekniikka

**Related event**

**Information Security Practice and Experience, First International Conference, ISPEC 2005, Singapore, April 2005, LNCS**

1/01/05 → ...

Activity: Talk or presentation › Conference presentation

**An empirical study on the usability of logout in a single sign-on system**

Period: 2005

Inka Heidi Vilpola (Speaker)

Ohjelmistotekniikka

**Related event**

**Information Security Practice and Experience, First International Conference, ISPEC 2005, Singapore, April 2005, LNCS**

1/01/05 → ...

Activity: Talk or presentation › Conference presentation

**Nanyang Technological University, Temasek Laboratories, Singapore**

Period: 2005

Robert Bregovic (Visitor)

Signaalinkäsittely

Research group: Filterbanks

**Description**

Research visit, 14 January - 2 May 2005

Activity: Visiting an external institution › Visit abroad

**On following the perturbed leader in the bandit setting**

Period: 2005

Jussi Antero Kujala (Speaker)

Ohjelmistotekniikka

**Related event**

**16th International Conference, ALT 2005, Singapore, October 2005**

1/01/05 → ...

Activity: Talk or presentation › Conference presentation

**On following the perturbed leader in the bandit setting**

Period: 2005

Tapio Elomaa (Speaker)

Ohjelmistotekniikka

**Related event**

**16th International Conference, ALT 2005, Singapore, October 2005**

1/01/05 → ...

Activity: Talk or presentation › Conference presentation

**Probabilistic approach in reliability and maintenance development**

Period: 2005

Seppo Virtanen (Speaker)

Koneensuunnittelu

**Related event**

**Seminar on Reliability Engineering and Maintenance in Filand Industry, National University of Singapore, 28 April 2005, Singapore**

1/01/05 → ...

Activity: Talk or presentation › Conference presentation

**HVOF sprayed MCrAlY's - preparation, structure and high temperature behaviour (HVOF vs. VPS/LPPS)**

Period: 2004

Petri Vuoristo (Speaker)

Materiaalioppi

**Related event**

**Thermal Spray in Singapore 2004, TSS04, Thermal Spray Applications & Solutions, Singapore, May 14, 2004**

1/01/04 → ...

Activity: Talk or presentation › Conference presentation

**Polyglycolic acid membranes used to for bone tissue engineering in experimental bone defects**

Period: 2001

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**International Conference on Materials for Advanced Technology (ICMAT 2001) Symposium B: Biomaterials & Tissue Engineering, 1-6 July 2001, Singapore**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Polyglycolic acid membranes used to for bone tissue engineering in experimental bone defects**

Period: 2001

Nureddin A Shammakhi (Speaker)

Biomateriaalitekniikka

**Related event**

**International Conference on Materials for Advanced Technology (ICMAT 2001) Symposium B: Biomaterials & Tissue Engineering, 1-6 July 2001, Singapore**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Polyglycolic acid membranes used to for bone tissue engineering in experimental bone defects**

Period: 2001

Timo Heikki Waris (Speaker)

Biomateriaalitekniikka

**Related event**

**International Conference on Materials for Advanced Technology (ICMAT 2001) Symposium B: Biomaterials & Tissue Engineering, 1-6 July 2001, Singapore**

1/01/01 → ...

Activity: Talk or presentation › Conference presentation

**Bioabsorbable fracture fixation in children**

Period: 2000

Pertti Olavi Törmälä (Speaker)

Biomateriaalitekniikka

**Related event**

**XXXII World Congress of the international college of surgeons, October 8-12, 2000, Singapore**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**On-site and In Situ Bioremediation of Contaminated Groundwater**

Period: 2000

Jaakko Puhakka (Speaker)

Bio- ja ympäristötekniikka

**Related event**

**Departmental Seminar, National University of Singapore, Chemical & Environmental Engineering Department. Singapore, 25th September, 2000**

1/01/00 → ...

Activity: Talk or presentation › Conference presentation

**Applications and Methods of Medical Image Segmentation**

Period: 1997

Tomi Tapani Heinonen (Speaker)

Lääketieteellinen tekniikka

**Related event**

**Segmentation of nasal cavity air-spaces in the evaluation of chronic nasal airway obstruction, Nanyang Technological University, BioMedical Engineering Research Centre, Singapore, 6.12.1997**

1/01/97 → ...

Activity: Talk or presentation › Conference presentation

**The Model Factory - cases & experiences from a finnish national technology programme**

Period: 1997

Seppo Juhani Torvinen (Speaker)

Tuotantotekniikka

**Related event**

**The 4th International Conference on Computer Integrated Manufacturing ICCIM'97, 21-24 October 1997, Raffles City Convention Centre Singapore**

1/01/97 → ...

Activity: Talk or presentation › Conference presentation

**Process Dynamics Study Based on Multivariable AR-modelling**

Period: 1988

Heikki Jokinen (Speaker)

Institute of Measurement and Information Technology

**Related event**

**IECON`88 14th Annual Conference on IEEE Industrial Society, Singapore, 24.10.-28.10.1988**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

**Process Dynamics Study Based on Multivariable AR-modelling**

Period: 1988

Martti Juhani Jokipii (Speaker)

Institute of Measurement and Information Technology

**Related event**

**IECON`88 14th Annual Conference on IEEE Industrial Society, Singapore, 24.10.-28.10.1988**

1/01/88 → ...

Activity: Talk or presentation › Conference presentation

**A self-tuning multivariable PI controller**

Period: 1987

Terho Jussila (Speaker)

Institute of Automation and Control

**Related event**

**A visiting talk, National University of Singapore**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

**A self-tuning multivariable PI controller**

Period: 1987

Juha Tanttu (Speaker)

Institute of Automation and Control

**Related event**

**A visiting talk, National University of Singapore**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

**Multicriteria optimization of trusses with variable topology**

Period: 1987

Seppo Juhani Koski (Speaker)

Teknillinen mekaniikka ja optimointi

**Related event**

**International conference on optimization, National University of Singapore, 8-10.4.**

1/01/87 → ...

Activity: Talk or presentation › Conference presentation

## **Reduction of Pulp and Paper industry Effluent Loading**

Period: 1985

Pertti Vuoriranta (Speaker)

Bio- ja ympäristötekniikka

### **Related event**

**Esitelmä IAWPRC:n konferenssissa "Industrial Water Technology - Treatment, Reuse and Recycling". 8.6.85, Singapore**

1/01/85 → ...

Activity: Talk or presentation › Conference presentation