

## **Hari Nagarajan**

### **Organisations**

#### **Doctoral Student, Automation Technology and Mechanical Engineering**

1/01/19 → 31/12/21

hari.nagarajan@tuni.fi

Teaching and research staff

#### **Doctoral Student, Mechanical Engineering and Industrial Systems**

29/01/18 → 28/03/19 Former

hari.nagarajan@tut.fi

Teaching and research staff

### **Education/Academic qualification**

Other or Unknown Education in Technology, Higher-Degree Level Tertiary Education, Oregon State University

Other or Unknown Education in Technology, Lower-Degree Level Tertiary Education, Anna University

### **Keyword groups**

Field of science, Statistics Finland: 214 Mechanical engineering

Person: Teaching and research staff

## **Gaurav Naithani**

### **Organisations**

#### **Doctoral Student, Computing Sciences**

1/01/19 → 31/03/20

gaurav.naithani@tuni.fi

Teaching and research staff

#### **Doctoral Student, Computing Sciences**

1/01/19 → 27/04/19 Former

gaurav.naithani@tuni.fi

Teaching and research staff

#### **Doctoral Student, Signal Processing**

1/01/18 → 31/12/18 Former

gaurav.naithani@tut.fi

Teaching and research staff

#### **Doctoral Student, Signal Processing**

1/01/17 → 31/12/17 Former

Teaching and research staff

#### **Doctoral Student, Department of Signal Processing**

10/03/16 → 31/12/16 Former

Teaching and research staff

#### **Member of Research Group, Research group: Audio research group - ARG**

1/01/17 → 31/12/12

Teaching and research staff

### **Education/Academic qualification**

Master of Science (Technology), Information Technology, Tampere University of Technology

### **Keyword groups**

Field of science, Statistics Finland: 213 Electronic, automation and communications engineering, electronics

Person: Teaching and research staff

## **Moein Najafi Ivaki**

### **Organisations**

#### **Project Researcher, Physics**

7/01/19 → 1/07/19

moein.najafiivaki@tuni.fi  
Teaching and research staff

#### **Keyword groups**

Field of science, Statistics Finland: 114 Physical sciences  
Person: Teaching and research staff

#### **Mikko Närhi**

##### **Organisations**

##### **Postdoctoral Researcher, Physics**

2/05/19 → 30/04/21  
mikko.narhi@tuni.fi  
Teaching and research staff

#### **Keyword groups**

Field of science, Statistics Finland: 114 Physical sciences  
Person: Teaching and research staff

#### **Nathaniel Narra**

##### **Grants and awards**

01.09.2017 - 31.03.2018. . .  
Liikkuvuus. 01.09.2015 - 31.12.2015. . Incoming.

##### **Organisations**

##### **Faculty of Information Technology and Communication Sciences**

1/01/19 → 16/09/20  
nathaniel.narra@tuni.fi  
Teaching and research staff

##### **Postdoctoral Researcher, Computing Sciences**

1/01/19 → 27/04/19 Former  
nathaniel.narra@tuni.fi  
Teaching and research staff

##### **Postdoctoral Researcher, Signal Processing**

1/10/18 → 28/03/19 Former  
nathaniel.narragirish@tut.fi  
Teaching and research staff

##### **Doctoral Student, Faculty of Biomedical Sciences and Engineering**

1/06/17 → 31/08/17 Former  
Teaching and research staff

##### **Doctoral Student, Department of Electronics and Communications Engineering**

1/01/16 → 31/03/16 Former  
Teaching and research staff

##### **Doctoral Student, Department of Electronics and Communications Engineering**

1/04/15 → 31/08/15 Former  
Teaching and research staff

##### **Doctoral Student, Department of Electronics and Communications Engineering**

1/02/14 → 31/12/14 Former  
Teaching and research staff

##### **Doctoral Student, Department of Electronics and Communications Engineering**

1/01/15 → 31/03/15 Former  
Teaching and research staff

##### **Member of Research Group, Research group: Computational Biophysics and Imaging Group**

1/01/13 → 31/12/16 Former  
Teaching and research staff

**Postdoctoral Researcher, Computing Sciences**

1/01/19 → 31/12/19

nathaniel.narra@tuni.fi

Teaching and research staff

**Education/Academic qualification**

Doctor of Science (Technology), Biotechnology, Tampere University of Technology

Master of Science (Technology), Electrical Engineering, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 113 Computer and information sciences

Person: Teaching and research staff

**Kostiantyn Nechay****Grants and awards**

07.10.2015 - 31.12.2015. . Incoming.

**Organisations****Doctoral Student, Physics**

1/01/19 → 31/12/19

kostiantyn.nechay@tuni.fi

Teaching and research staff

**Doctoral Student, Photonics**

1/05/18 → 28/03/19 Former

kostiantyn.nechay@tut.fi

Teaching and research staff

**Project Researcher, Photonics**

1/02/17 → 30/04/17 Former

Teaching and research staff

**Doctoral Student, Photonics**

1/05/17 → 30/04/18 Former

Teaching and research staff

**Member of Research Group, Research group: Ultrafast and intense lasers**

1/01/13 → 31/12/16 Former

Teaching and research staff

**Member of Research Group, Research group: ORC**

1/01/17 → 31/12/12

Teaching and research staff

**Education/Academic qualification**

Master of Science, Lappeennan teknillinen yliopisto

Bachelor of Science (Technology), Zaporizhzhya National Technical University

**Keyword groups**

Field of science, Statistics Finland: 221 Nanotechnology

Person: Teaching and research staff

**Noora Nenonen****Organisations****Postdoctoral Researcher, Industrial Engineering and Management**

15/06/19 → 31/12/19

noora.nenonen@tuni.fi

Teaching and research staff

**Postdoctoral Researcher, Industrial and Information Management**

1/01/17 → 31/12/18 Former

noora.nenonen@tut.fi

Teaching and research staff

**Postdoctoral Researcher, Department of Industrial Management**

1/01/15 → 31/12/16 Former  
Teaching and research staff

**Postdoctoral Researcher, Department of Industrial Management**

1/07/14 → 31/12/14 Former  
Teaching and research staff

**Member of Research Group, Research group: Safety Management and Engineering**

11/12/14 → 14/03/16 Former  
Teaching and research staff

**Member of Research Group, Research group: Centre for Safety Management and Engineering**

1/01/17 → 31/12/12  
Teaching and research staff

**Education/Academic qualification**

Doctor of Science (Technology), Industrial Management, Tampere University of Technology  
Master of Science (Technology), Electrical Engineering, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 512 Business and management  
Person: Teaching and research staff

**Sanna Nenonen**

**Organisations**

**Postdoctoral Researcher, Industrial and Information Management**

1/06/18 → 28/03/19 Former  
sanna.nenonen@tut.fi  
Teaching and research staff

**Postdoctoral Researcher, Industrial Engineering and Management**

15/06/19 → 21/06/19 Former  
sanna.nenonen@tuni.fi  
Teaching and research staff

**Postdoctoral Researcher, Industrial and Information Management**

1/01/18 → 31/05/18 Former  
Teaching and research staff

**Postdoctoral Researcher, Industrial and Information Management**

1/01/17 → 31/12/17 Former  
Teaching and research staff

**Postdoctoral Researcher, Department of Industrial Management**

1/01/16 → 31/12/16 Former  
Teaching and research staff

**Postdoctoral Researcher, Department of Industrial Management**

1/01/15 → 31/12/15 Former  
Teaching and research staff

**Postdoctoral Researcher, Department of Industrial Management**

1/01/14 → 31/12/14 Former  
Teaching and research staff

**Member of Research Group, Research group: Center for Research on Operations Projects and Services**

11/12/14 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research group: Center for Research on Operations Projects and Services**

1/01/17 → 31/12/12  
Teaching and research staff

**Member of Research Group, Research group: Centre for Safety Management and Engineering**

1/01/18 → present

Teaching and research staff

**Education/Academic qualification**

Doctor of Science (Technology), Industrial Management, Tampere University of Technology

Master of Science (Technology), Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 512 Business and management

Person: Teaching and research staff

**Suvi Nenonen****Title of docent at TUT**

Toimitilojen kiinteistöjohtaminen. Rakennustekniikan laitos. 2013 - 2018.

**Organisations****Project Manager, Civil Engineering**

1/01/19 → 31/12/20

suvi.nenonen@tuni.fi

Teaching and research staff

**Project Manager, Civil Engineering**

1/01/18 → 31/12/18 Former

suvi.nenonen@tut.fi

Teaching and research staff

**Project Manager, Civil Engineering**

1/01/17 → 31/12/17 Former

Teaching and research staff

**Project Manager, Department of Civil Engineering**

1/01/16 → 31/12/16 Former

Teaching and research staff

**Project Manager, Department of Civil Engineering**

1/05/15 → 31/12/15 Former

Teaching and research staff

**Member of Research Group, Research group: Responsible Construction**

1/01/14 → 17/10/18 Former

Teaching and research staff

**Member of Research Group, Research group: Responsible Construction**

1/01/14 → 31/12/19

Teaching and research staff

**External positions**

Expert, University Properties of Finland Ltd.

1 Mar 2017 → ...

**Education/Academic qualification**

Doctor of Philosophy, Teknillinen yliopisto TKK

**Keyword groups**

Keywords: BF Psychology (Environmental Psychology, People and Places), HM Sociology (New ways of working), TH Building construction (Usability of Built Environment, Workplaces, Learning Environment, Participatory Design, Co-creation)

Field of science, Statistics Finland: 212 Civil and construction engineering

Person: Teaching and research staff

**Metodi Netzev****Organisations**

**Väitöskirjatutkija, Automation Technology and Mechanical Engineering**

1/03/19 → 28/02/23

metodi.netzev@tuni.fi

Teaching and research staff

**Keyword groups**

Field of science, Statistics Finland: 214 Mechanical engineering

Person: Teaching and research staff

**Phung Nguyen****Organisations****Väitöskirjatutkija, BioMediTech**

4/02/19 → 3/02/23

phunghatien.nguyen@tuni.fi

Teaching and research staff

**Keyword groups**

Field of science, Statistics Finland: 217 Medical engineering

Person: Teaching and research staff

**Xingyang Ni****Organisations****Väitöskirjatutkija, Computing Sciences**

1/04/19 → 30/06/20

xingyang.ni@tuni.fi

Teaching and research staff

**Väitöskirjatutkija, Computing Sciences**

1/04/19 → 27/04/19 Former

xingyang.ni@tuni.fi

Teaching and research staff

**Project Researcher, Signal Processing**

1/07/18 → 28/03/19 Former

xingyang.ni@tut.fi

Teaching and research staff

**Project Researcher, Signal Processing**

1/01/17 → 30/06/18 Former

Teaching and research staff

**Project Researcher, Department of Signal Processing**

1/07/16 → 31/12/16 Former

Teaching and research staff

**Member of Research Group, Research group: Multimedia Research Group - MRG**

1/01/17 → 31/12/12

Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Information Technology, Tampere University of Technology

Bachelor of Science (Technology), Science and Engineering, Nanjing University of Posts & Telecommunications

**Keyword groups**

Field of science, Statistics Finland: 113 Computer and information sciences

Person: Teaching and research staff

**Niko Niemelä****Grants and awards**

29.01.2018 - 06.04.2018. . .

## Organisations

### University Teacher, Materials Science and Environmental Engineering

1/01/19 → 31/12/12

niko.niemela@tuni.fi

Teaching and research staff

### Doctoral Student, Chemistry and Bioengineering

1/08/17 → 31/12/18 Former

niko.p.niemela@tut.fi

Teaching and research staff

### Project Researcher, Chemistry and Bioengineering

1/04/17 → 31/07/17 Former

Teaching and research staff

### Teacher, hourly paid, Department of Mechanical Engineering and Industrial Systems

10/01/16 → 22/04/16 Former

Teaching and research staff

### Project Researcher, Chemistry and Bioengineering

1/01/17 → 31/03/17 Former

Teaching and research staff

### Project Researcher, Department of Chemistry and Bioengineering

1/09/16 → 31/12/16 Former

Teaching and research staff

### Teacher, hourly paid, Department of Mechanical Engineering and Industrial Systems

19/01/15 → 31/05/15 Former

Teaching and research staff

### Member of Research Group, Research group: Bio- and Circular Economy

1/01/17 → 31/12/12

Teaching and research staff

## Education/Academic qualification

Master of Science (Technology), Environmental Engineering, Tampere University of Technology

Other or Unknown Education in Technology, Lower-Degree Level Tertiary Education, Tampere University of Technology

## Keyword groups

Field of science, Statistics Finland: 218 Environmental engineering

Person: Teaching and research staff

## Pia Niemelä

### Organisations

#### Postdoctoral Researcher, Computing Sciences

1/01/19 → 31/08/19

pia.niemela@tuni.fi

Teaching and research staff

#### Postdoctoral Researcher, Computing Sciences

1/01/19 → 27/04/19 Former

pia.niemela@tuni.fi

Teaching and research staff

#### Postdoctoral Researcher, Pervasive Computing

1/11/18 → 28/03/19 Former

pia.niemela@tut.fi

Teaching and research staff

#### Doctoral Student, Pervasive Computing

1/01/18 → 31/10/18 Former

Teaching and research staff

**Doctoral Student, Pervasive Computing**

1/07/17 → 31/12/17 Former  
Teaching and research staff

**Doctoral Student, Pervasive Computing**

1/01/17 → 30/06/17 Former  
Teaching and research staff

**Doctoral Student, Department of Pervasive Computing**

1/10/16 → 31/12/16 Former  
Teaching and research staff

**Member of Research Area, Research area: Software engineering**

1/01/17 → 31/12/12  
Teaching and research staff

**Education/Academic qualification**

Doctor of Science (Technology), Information Technology, Tampere University of Technology  
Master of Arts (Education), Educational Science, Tampereen yliopisto  
Master of Science (Technology), Engineering Physics, Teknillinen korkeakoulu

**Keyword groups**

Field of science, Statistics Finland: 213 Electronic, automation and communications engineering, electronics  
Person: Teaching and research staff

**Sarianne Niemelä****Organisations****Project Researcher, Computing Sciences**

1/04/19 → 31/12/19  
sarianne.niemela@tuni.fi  
Teaching and research staff

**Research Assistant, Computing Sciences**

1/02/19 → 7/05/19 Former  
Teaching and research staff

**Keyword groups**

Field of science, Statistics Finland: 113 Computer and information sciences  
Person: Teaching and research staff

**Henna Niemelä-Anttonen****Grants and awards**

02.02.2016 - 29.04.2016. . .

**Organisations****Doctoral Student, Materials Science and Environmental Engineering**

1/01/19 → 31/12/20  
henna.niemela-anttonen@tuni.fi  
Teaching and research staff

**Doctoral Student, Materials Science**

1/01/17 → 28/03/19 Former  
henna.niemela-anttonen@tut.fi  
Teaching and research staff

**Project Researcher, Department of Materials Science**

1/01/16 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research group: Surface Engineering**

1/01/15 → 31/12/16 Former  
Teaching and research staff



**Member of Research Group, Research group: Surface Engineering**

1/01/17 → 31/12/20

Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Materials Technology, Rock Engineering, Tampere University of Technology

Bachelor of Laboratory Services (Polytechnic), Tampereen ammattikorkeakoulu

**Keyword groups**

Field of science, Statistics Finland: 216 Materials engineering

Person: Teaching and research staff

**Eeva Niemi****Organisations****University Teacher, Physics**

1/01/19 → 31/12/12

eeva.niemi@tuni.fi

Teaching and research staff

**University Teacher, Physics**

1/01/17 → 28/03/19 Former

eeva.niemi@tut.fi

Teaching and research staff

**University Teacher, Department of Physics**

1/09/12 → 31/12/16 Former

Teaching and research staff

**Education/Academic qualification**

Doctor of Science (Technology), Science and Engineering, Tampere University of Technology

Master of Science (Technology), Science and Engineering, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 114 Physical sciences

Person: Teaching and research staff

**Juha Niemi****Organisations****Doctoral Student, Computing Sciences**

1/01/19 → 31/12/19

juha.k.niemi@tuni.fi

Teaching and research staff

**Doctoral Student, Computing Sciences**

1/01/19 → 27/04/19 Former

juha.k.niemi@tuni.fi

Teaching and research staff

**Doctoral Student, Signal Processing**

1/01/18 → 28/03/19 Former

juha.niemi@tut.fi

Teaching and research staff

**Doctoral Student, Pori**

1/01/17 → 31/12/17 Former

Teaching and research staff

**Doctoral Student, Pori Department**

1/01/16 → 31/12/16 Former

Teaching and research staff

**Member of Research Group, Research group: Data-analytics and Optimization**

12/12/14 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research group: Data-analytics and Optimization**

1/01/17 → 31/12/12

Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Information Technology, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 113 Computer and information sciences

TUT Thematic Areas: Energy- and eco-efficiency

Person: Teaching and research staff

**Tapio Niemi**

**Organisations**

**Associate Professor (tenure track), Physics**

1/01/19 → 31/12/12

tapio.niemi@tuni.fi

Teaching and research staff

**Associate Professor (tenure track), Photonics**

1/02/17 → 28/03/19 Former

tapio.k.niemi@tut.fi

Teaching and research staff

**Associate Professor (tenure track), Photonics**

1/01/17 → 31/01/17 Former

Teaching and research staff

**Associate Professor (tenure track), Optoelectronics Research Centre**

1/07/13 → 31/12/16 Former

Teaching and research staff

**Head of Research Group, Research group: Nanophotonics**

1/01/13 → 19/04/17 Former

Teaching and research staff

**Head of Research Group, Research group: Nanophotonics**

1/01/17 → 31/12/12

Teaching and research staff

**Supervisor for**

**Education/Academic qualification**

Doctor of Science (Technology), Helsingin teknillinen korkeakoulu

**Keyword groups**

Field of science, Statistics Finland: 221 Nanotechnology

Person: Teaching and research staff

**Hannu Nieminen**

**Organisations**

**Senior Research Fellow, BioMediTech**

1/01/19 → 31/12/19

hannu.nieminen@tuni.fi

Teaching and research staff

**Senior Research Fellow, Faculty of Biomedical Sciences and Engineering**

1/01/18 → 31/12/18 Former

hannu.o.nieminen@tut.fi

Teaching and research staff

**Senior Research Fellow, Faculty of Biomedical Sciences and Engineering**

1/01/17 → 31/12/17 Former

Teaching and research staff

**Senior Research Fellow, Department of Signal Processing**

1/06/16 → 31/12/16 Former

Teaching and research staff

**Senior Research Fellow, Department of Signal Processing**

1/12/14 → 31/05/16 Former

Teaching and research staff

**Senior Research Fellow, Department of Signal Processing**

1/01/14 → 30/11/14 Former

Teaching and research staff

**Member of Research Group, Research group: Personal Health Informatics-PHI**

1/01/14 → 31/12/16 Former

Teaching and research staff

**Head of Research Group, Research group: Personal Health Informatics-PHI**

1/01/17 → 31/12/12

Teaching and research staff

**Education/Academic qualification**

Doctor of Science (Technology), Electrical Engineering, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 113 Computer and information sciences

Person: Teaching and research staff

**Jani Nieminen**

**Organisations**

**Library**

1/08/16 → present

Person:

**Jouko Nieminen**

**Title of docent at TUT**

Laskennallinen materiaalfysiikka. Fysiikan laitos. 2015 - 2019.

Laskennallinen materiaalfysiikka. Fysiikka. 1999 - 2014.

**Dissertation supervision and instruction at TUT (since 2008)**

**Eeva Niemi**, 2006 *Channel Sensitive Computer Simulations of Scanning Tunneling Microscopy*, December 2006.

**Dissertation supervision and instruction at TUT (since 2008)**

**Sami Paavilainen**, 2002 *Geometric and Electronic Properties of Adsorbate-Substrate Systems Modelled with Density-Matrix Tight-Binding Method*, November 2002.

**Organisations**

**University Lecturer, Physics**

1/01/19 → 31/12/12

jouko.nieminen@tuni.fi

Teaching and research staff

**University Lecturer, Physics**

1/01/17 → 28/03/19 Former

jouko.nieminen@tut.fi

Teaching and research staff

**University Lecturer, Department of Physics**

1/10/11 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research area: Computational Physics**

1/01/14 → 18/06/15 Former  
Teaching and research staff

**Member of Research Area, Research area: Computational Physics**

1/01/14 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research group: Spectroscopies of Complex Materials**

1/01/15 → 31/12/16 Former  
Teaching and research staff

**Member of Research Area, Research area: Computational Physics**

1/01/17 → 31/12/12  
Teaching and research staff

**Member of Research Group, Research group: Spectroscopies of Complex Materials**

1/01/17 → 31/12/12  
Teaching and research staff

**External positions**

Affiliated Professor, Department of Physics, College of Science, Northeastern University  
1 May 2017 → 30 Apr 2020  
Adjunct Professor, Department of Physics, Northeastern University  
2007 → 30 Apr 2017

**Education/Academic qualification**

Doctor of Science (Technology), Electrical Engineering, Tampere University of Technology  
Doctor of Science (Technology), Engineering Physics, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 114 Physical sciences  
Person: Teaching and research staff

**Tuomo Nieminen****Organisations****Doctoral Student, Physics**

1/01/19 → 30/06/19  
tuomo.nieminen@tuni.fi  
Teaching and research staff

**Doctoral Student, Physics**

1/07/18 → 31/12/18 Former  
tuomo.nieminen@tut.fi  
Teaching and research staff

**Doctoral Student, Physics**

1/01/18 → 30/06/18 Former  
Teaching and research staff

**Doctoral Student, Physics**

1/01/17 → 31/12/17 Former  
Teaching and research staff

**Doctoral Student, Department of Physics**

1/01/14 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research area: Computational Physics**

1/01/14 → 18/06/15 Former  
Teaching and research staff

**Member of Research Area, Research area: Computational Physics**

1/01/14 → 31/12/16 Former  
Teaching and research staff

**Member of Research Area, Research area: Computational Physics**

1/01/17 → 31/12/12  
Teaching and research staff

**Member of Research Group, Research group: Biological Physics and Soft Matter**

1/01/17 → 31/12/12  
Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Science and Engineering, Tampere University of Technology  
Other or Unknown Education in Technology, Lower-Degree Level Tertiary Education, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 114 Physical sciences  
Field of science, Academy of Finland: 1042 Biological and soft matter physics, 1045 Optics, acoustics, 108 Computational science, 112 Nanoscience and nanotechnology, 121 Environmental engineering, 1041 Atomic and molecular physics, 201 Biochemistry, biophysics  
TUT Thematic Areas: Health technology  
Person: Teaching and research staff

**Fernando Nieto Fernandez**

**Organisations**

**Associate Professor (tenure track), Architecture**

1/01/19 → 30/09/22  
fernando.nieto@tuni.fi  
Teaching and research staff

**Associate Professor (tenure track), Architecture**

1/10/18 → 28/03/19 Former  
fernando.nieto@tut.fi  
Teaching and research staff

**Keyword groups**

Field of science, Statistics Finland: 211 Architecture  
Person: Teaching and research staff

**Sonja Niiranen**

**Organisations**

**University Lecturer, Education**

1/01/19 → 31/12/12  
sonja.niiranen@tuni.fi  
Teaching and research staff

**University Lecturer, Industrial and Information Management**

1/08/18 → 28/03/19 Former  
sonja.niiranen@tut.fi  
Teaching and research staff

**Education/Academic qualification**

Doctor of Philosophy (Education), Educational Science, Jyväskylän yliopisto

**Keyword groups**

Field of science, Statistics Finland: 512 Business and management  
Person: Teaching and research staff

**Minna Niittymäki**

## **Grants and awards**

Jenny ja Antti Wihurin rahasto. 01.01.2017 - 30.06.2017. . .

## **Organisations**

### **Väitöskirjatutkija, Electrical Engineering**

1/03/19 → 31/12/19

minna.niittymaki@tuni.fi

Teaching and research staff

### **Väitöskirjatutkija, Electrical Engineering**

1/03/19 → 27/04/19 Former

minna.niittymaki@tuni.fi

Teaching and research staff

### **Doctoral Student, Electrical Energy Engineering**

1/12/18 → 31/12/18 Former

minna.niittymaki@tut.fi

Teaching and research staff

### **Doctoral Student, Electrical Energy Engineering**

1/07/18 → 30/11/18 Former

Teaching and research staff

### **Doctoral Student, Electrical Energy Engineering**

1/04/18 → 30/06/18 Former

Teaching and research staff

### **Doctoral Student, Electrical Energy Engineering**

1/01/18 → 31/03/18 Former

Teaching and research staff

### **Doctoral Student, Electrical Energy Engineering**

1/07/17 → 31/12/17 Former

Teaching and research staff

### **Doctoral Student, Electrical Energy Engineering**

1/01/17 → 30/06/17 Former

Teaching and research staff

### **Doctoral Student, Department of Electrical Engineering**

1/07/16 → 31/12/16 Former

Teaching and research staff

### **Doctoral Student, Department of Electrical Engineering**

1/01/16 → 30/06/16 Former

Teaching and research staff

### **Doctoral Student, Department of Electrical Engineering**

1/01/15 → 31/12/15 Former

Teaching and research staff

### **Doctoral Student, Department of Electrical Engineering**

1/01/14 → 31/12/14 Former

Teaching and research staff

### **Member of Research Area, Research area: Power engineering**

1/01/13 → 31/12/16 Former

Teaching and research staff

### **Member of Research Area, Research area: Power engineering**

1/01/17 → 31/12/20

Teaching and research staff

### **Member of Research Group, Research group: High voltage engineering**

1/01/17 → 31/12/20

Teaching and research staff

### **Education/Academic qualification**

Master of Science (Technology), Electrical Engineering, Tampere University of Technology  
Other or Unknown Education in Technology, Lower-Degree Level Tertiary Education, Tampere University of Technology

### **Keyword groups**

Field of science, Statistics Finland: 213 Electronic, automation and communications engineering, electronics  
TUT Thematic Areas: Energy- and eco-efficiency  
Person: Teaching and research staff

## **Ari Nikander**

### **Organisations**

#### **Project Manager, Electrical Engineering**

1/01/19 → 31/12/12  
ari.nikander@tuni.fi  
Teaching and research staff

#### **Project Manager, Electrical Engineering**

1/01/19 → 27/04/19 Former  
ari.nikander@tuni.fi  
Teaching and research staff

#### **Project Manager, Electrical Energy Engineering**

1/01/17 → 28/03/19 Former  
ari.nikander@tut.fi  
Teaching and research staff

#### **Project Manager, Department of Electrical Engineering**

1/01/15 → 31/12/16 Former  
Teaching and research staff

#### **Member of Research Area, Research area: Power engineering**

1/01/13 → 31/12/16 Former  
Teaching and research staff

#### **Postdoctoral Researcher, Department of Electrical Engineering**

1/01/12 → 31/12/14 Former  
Teaching and research staff

#### **Member of Research Area, Research area: Power engineering**

1/01/17 → 31/12/20  
Teaching and research staff

#### **Member of Research Group, Research group: Power systems**

1/01/17 → 31/12/20  
Teaching and research staff

### **Education/Academic qualification**

Doctor of Science (Technology), Electrical Engineering, Tampere University of Technology  
Licentiate of Science (Technology), Electrical Engineering, Tampere University of Technology

### **Keyword groups**

Field of science, Statistics Finland: 213 Electronic, automation and communications engineering, electronics  
Field of science, Academy of Finland: 1034 Electric power engineering  
Person: Teaching and research staff

## **Juha-Pekka Nikkanen**

### **Organisations**

#### **Postdoctoral Researcher, Materials Science and Environmental Engineering**

1/01/19 → 30/06/19  
juha-pekka.nikkanen@tuni.fi  
Teaching and research staff

**Postdoctoral Researcher, Materials Science**

1/10/18 → 28/03/19 Former  
juha-pekka.nikkanen@tut.fi  
Teaching and research staff

**Postdoctoral Researcher, Materials Science**

1/01/17 → 30/09/18 Former  
Teaching and research staff

**Doctoral Student, Department of Materials Science**

1/12/16 → 31/12/16 Former  
Teaching and research staff

**Doctoral Student, Department of Materials Science**

1/09/16 → 30/11/16 Former  
Teaching and research staff

**Doctoral Student, Department of Materials Science**

1/06/15 → 31/08/16 Former  
Teaching and research staff

**Doctoral Student, Department of Materials Science**

1/06/14 → 31/05/15 Former  
Teaching and research staff

**Member of Research Group, Research group: Ceramic materials**

1/01/15 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research group: Ceramic materials**

1/01/17 → 31/12/20  
Teaching and research staff

**Education/Academic qualification**

Doctor of Science (Technology), Materials Technology, Rock Engineering, Tampere University of Technology  
Master of Science (Technology), Materials Technology, Rock Engineering, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 216 Materials engineering  
Person: Teaching and research staff

**Longchuan Niu****Grants and awards**

04.10.2018 - 23.02.2019. . .

**Organisations****Väitöskirjatutkija, Automation Technology and Mechanical Engineering**

1/06/19 → 31/12/19  
longchuan.niu@tuni.fi  
Teaching and research staff

**Doctoral Student, Automation and Hydraulic Engineering**

1/01/18 → 31/12/18 Former  
longchuan.niu@tut.fi  
Teaching and research staff

**Doctoral Student, Automation and Hydraulic Engineering**

1/10/17 → 31/12/17 Former  
Teaching and research staff

**Doctoral Student, Automation and Hydraulic Engineering**

1/03/17 → 30/09/17 Former  
Teaching and research staff

**Doctoral Student, Automation and Hydraulic Engineering**



1/01/17 → 28/02/17 Former  
Teaching and research staff

**Doctoral Student, Department of Intelligent Hydraulics and Automation**

9/03/16 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research group: Mobile manipulation**

1/01/15 → 31/12/16 Former  
Teaching and research staff

**Member of Research Group, Research group: Mobile manipulation**

1/01/17 → 30/09/17 Former  
Teaching and research staff

**Member of Research Group, Research group: Innovative Hydraulic Automation**

1/10/17 → 31/12/12  
Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Automation Engineering, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 213 Electronic, automation and communications engineering, electronics  
Person: Teaching and research staff

**Petri Nokelainen**

**Profile information**

**Date and place of birth, nationality, current residence**

28.04.1970, Helsinki, Finland

Finnish

Verstaankatu 7 E 34, 33100 Tampere, Finland

**Military rank: Lieutenant**

**Language skills**

Mother tongue: Finnish

Other languages: English (fluent), Swedish (satisfactory).

**Dissertation supervision and instruction at other universities**

2016 **Heidi Ahokallio-Leppälä**, "Competence at the centre of all activities - New paradigm for a university of applied sciences". Main supervisor.

2015 **Jari Hautamäki**, "The Leadership of Regional Development Network from the point of view of Preparation of Sudden Structural Change". Main supervisor.

2015 **Tuija Arola**, "The individualization of graduates with an immigrant background in competence-based qualifications". Main supervisor.

2014 **Eija Laitinen**, "Intercultural competence and measuring instruments of HEI teaching staff". Main supervisor.

2014 **Riina Koris**, "Customer Orientation at a Higher Educational Institution: The Perspective of Undergraduate Business Students in Estonia". Co-supervisor. Main supervisor: Prof. Marianne Kallaste, Tallinn Technical University, Estonia.

2014 **Satu Mäkinen**, "Mentoring process as a promoter of professional growth for a nursing student with a different cultural background in the transcultural learning environment of public health care". Main supervisor.

2014 **Rita Ahvenniemi**, "Mental Management: NLP and Relaxation as a means of enhancing the work ability of teachers". Main supervisor.

2013 **Jouni Suominen**, "Where is the Team Entrepreneurship? A critical evaluation of philosophical roots of entrepreneurship and entrepreneur education". Main supervisor.

2013 **Mirka Hintsanen**, "Individual and contextual factors predicting educational and occupational career success". Main supervisor. Co-supervisor: Prof. emer. Pekka Ruohotie (University of Tampere).

2013 **Mirjam Virtanen**, "Teachers Emotional Competency: a Research of In-service and Pre-service Teachers Emotional Intelligence Competencies and its Importance". Main supervisor. Co-supervisor: Prof. emer. Pekka Ruohotie (University of

Tampere).

2013 **Raija Harri**, "Chanting, singing and reading - Cultural contexts of Tibetan literacy". Main supervisor. Co-supervisor: Prof. emer. Pekka Ruohotie (University of Tampere).

2013 **Markku Ojaniemi**, "Changes in the Conceptualization of Leadership during an African College Course". Co-supervisor. Main supervisor: Prof. emer. Pekka Ruohotie (University of Tampere).

2012 **Kristina Holm**, "Ethical, intercultural and interreligious sensitivity: Case study of Finnish urban secondary school students". Co-supervisor. Main supervisor: Prof. Kirsi Tirri (University of Helsinki).

### **Role in preparation of funding applications for a research group**

*Total amount of research funding as an author or co-author of research application: 2 535 000 EUR (2000 – 2019)*

*Principal investigator and/or leader of research networks and projects:*

01.04.2016 – 31.3.2019 "**Skills, Education and the Future of Work**", Tampere University of Technology (TUT), Finland.

Funding: Academy of Finland (TUT: 509 000 EUR).

01.03.2016 – 28.2.2017 "**Asiantuntijuuden osoittaminen erikoistumiskoulutuksissa**", School of Education, University of

Tampere (UTA), Finland. Funding: Ministry of Culture and Education (UTA: 52 000 EUR).

01.03.2015 – 28.02.2017 "**Mentoring in Apprenticeship Education**" (MAE) –project, School of Education, University of

Tampere, Finland. Funding: City of Tampere, Apprenticeship Foundation (UTA: 80 000 EUR).

01.03.2014 – 28.02.2017 "**Next Move - Apprenticeships and changing skills requirements**" (NeMo) –project, School of

Education, University of Tampere, Finland. Funding: City of Tampere, Apprenticeship Foundation (UTA: 367 000 EUR).

01.01.2012 – 28.02.2014 "**Pathways to Vocational Excellence**" (PaVE) –project, School of Education, University of

Tampere, Finland. Funding: Finnish Ministry of Education and Culture (UTA: 259 000 EUR).

01.03.2011 – 01.03.2015 "**Participatory Learning Model and Environments in Life-cycle Services for Children and**

**Adolescents**" (PALM) –project, School of Education, University of Tampere, Finland. Funding: Finnish Funding Agency for Technology and Innovation (UTA: 200 000 EUR).

01.02.2011 – 31.01.2012 "**Professional Excellence in Aviation**" (AVIA) –project, School of Education, University of

Tampere, Finland. Funding: Finavia Inc. and Finnish Funding Agency for Technology and Innovation (UTA: 50 000 EUR).

01.01.2009 – 31.12.2011 "**Actualizing Vocational Excellence**" (AVE) –project, Research Centre for Vocational Education,

University of Tampere, Finland. Funding: Finnish Ministry of Education and Culture (UTA: 356 000 EUR).

01.05.2007 – 30.04.2008 "**Bayesian Modeling of Activities and Profiles: A case study in computer-supported collaborative**

**learning**" (BMap) –project, Research Centre for Vocational Education, University of Tampere, Finland. Funding: Finnish Work Environment Fund (UTA: 80 000 EUR).

*Principal investigator, author of the research application:*

01.01.2010 – 31.08.2011 “**Non-linear modeling of Factors Contributing to Growth-oriented Atmosphere: Longitudinal Study of Finnish Polytechnic Institutions of Higher Education Personnel and Students**” postdoctoral researcher project, Department of Education, University of Tampere, Finland. Funding: Academy of Finland (140 000 EUR).

*Special researcher, co-author of the research application:*

01.01.2007 – 31.12.2008 “**Modeling of Vocational Excellence**” (MoVE) –project, Research Centre for Vocational Education, University of Tampere, Finland. Funding: Finnish Ministry of Education and Culture (260 000 EUR).

*Researcher, co-author of the research application:*

01.01.2000 – 31.12.2002 “**Personalized Adaptive Interfaces**” (PAI) –project, Research Centre for Vocational Education, University of Tampere, Finland. Funding: Finnish Funding Agency for Technology and Innovation (UTA: 234 000 EUR).

*Researcher:*

01.01.1997 – 31.12.1999 “**Computational Intelligence Techniques for Nonlinear Modelling in Social Sciences**” –project, Research Centre for Vocational Education, University of Tampere, Finland (project leader and principal investigator Prof. Pekka Ruohotie) and Department of Computer Science, University of Helsinki, Finland (principal investigator Prof. Henry Tirri). Funding: Academy of Finland (UTA: 100 000 EUR).

## **Organisations**

### **Professor, Education**

1/01/19 → 31/12/12  
petri.nokelainen@tuni.fi  
Teaching and research staff

### **Professor, Industrial and Information Management**

1/01/17 → 28/03/19 Former  
petri.nokelainen@tut.fi  
Teaching and research staff

### **Professor, Teaching and Learning Services**

1/01/16 → 31/12/16 Former  
Teaching and research staff

### **Member of Research Group, Research group: Knowledge and Learning Research Center**

1/01/17 → 31/12/12  
Teaching and research staff

## **External positions**

Professor (vocational education), School of Education, University of Tampere  
1 Jan 2014 → 31 Dec 2015  
Professor (learning environments), School of Education, University of Tampere  
1 Jan 2012 → 31 Dec 2013  
Research Professor, Finnish National Board of Education  
1 Sep 2011 → 31 Dec 2011  
Special Researcher (project leader: part-time contract 30%), School of Education, University of Tampere

1 Sep 2011 → 31 Dec 2011  
Postdoctoral Researcher, School of Education, University of Tampere  
1 Jan 2010 → 31 Aug 2011  
Special Researcher, Research Centre for Vocational Education, University of Tampere  
1 Jan 2007 → 31 Dec 2009  
Researcher, Research Centre for Vocational Education, University of Tampere  
1 Jan 1997 → 31 Dec 2006  
Principal designer, Hypermedia laboratory, Computer Center, University of Tampere  
1 Jan 1996 → 31 Dec 1996  
Designer, Hypermedia laboratory, Computer Center, University of Tampere  
1 Aug 1995 → 31 Dec 1995

#### **Keyword groups**

Field of science, Statistics Finland: 516 Educational sciences

Person: Teaching and research staff

#### **Hari Nortunen**

#### **Organisations**

##### **University Teacher, Computing Sciences**

1/01/19 → 31/12/19

hari.nortunen@tuni.fi

Teaching and research staff

##### **University Teacher, Computing Sciences**

1/01/19 → 27/04/19 Former

hari.nortunen@tuni.fi

Teaching and research staff

##### **Postdoctoral Researcher, Mathematics**

1/09/18 → 31/12/18 Former

hari.nortunen@tut.fi

Teaching and research staff

##### **Doctoral Student, Mathematics**

1/01/18 → 31/08/18 Former

Teaching and research staff

##### **Doctoral Student, Mathematics**

1/01/17 → 31/12/17 Former

Teaching and research staff

##### **Doctoral Student, Department of Mathematics**

1/01/15 → 31/12/16 Former

Teaching and research staff

##### **Doctoral Student, Department of Mathematics**

1/01/14 → 31/12/14 Former

Teaching and research staff

##### **Member of Research Group, Research group: Inverse Problems**

1/01/17 → 31/12/12

Teaching and research staff

#### **Education/Academic qualification**

Doctor of Science (Technology), Science and Engineering, Tampere University of Technology

Master of Science (Technology), Science and Engineering, Tampere University of Technology

Other or Unknown Education in Technology, Lower-Degree Level Tertiary Education, Tampere University of Technology

#### **Keyword groups**

Field of science, Statistics Finland: 111 Mathematics

Person: Teaching and research staff

## **Markku Norvasuo**

### **Title of docent at TUT**

Asumis- ja kaupunkitutkimus. Arkkitehtuurin laitos. 2015 - 2020.

### **Organisations**

#### **Architecture**

1/05/19 → 31/08/20

markku.norvasuo@tuni.fi

Teaching and research staff

#### **Senior Research Fellow, Architecture**

1/09/17 → 31/12/17 Former

Teaching and research staff

#### **Senior Research Fellow, Architecture**

1/05/19 → 31/12/19

markku.norvasuo@tuni.fi

Teaching and research staff

#### **Senior Research Fellow, Architecture**

1/01/18 → 28/03/19 Former

markku.norvasuo@tut.fi

Teaching and research staff

#### **Senior Research Fellow, Architecture**

1/02/17 → 30/06/17 Former

Teaching and research staff

#### **Member of Research Group, Research group: Urban Planning and Design**

1/01/17 → 31/12/12

Teaching and research staff

### **Keyword groups**

Field of science, Statistics Finland: 211 Architecture

Person: Teaching and research staff

## **Juha Nousiainen**

### **Organisations**

#### **University Lecturer, BioMediTech**

1/01/19 → 31/12/12

juha.nousiainen@tuni.fi

Teaching and research staff

#### **University Lecturer, Department of Electronics and Communications Engineering**

1/06/11 → 31/12/16 Former

Teaching and research staff

#### **University Lecturer, Faculty of Biomedical Sciences and Engineering**

1/01/17 → 28/03/19 Former

juha.nousiainen@tut.fi

Teaching and research staff

#### **Member of Research Group, Research group: Computational Biophysics and Imaging Group**

1/01/17 → 31/12/12

Teaching and research staff

### **Education/Academic qualification**

Doctor of Science (Technology), Electrical Engineering, Tampere University of Technology

Licentiate of Science (Technology), Tampere University of Technology

### **Keyword groups**

Field of science, Statistics Finland: 217 Medical engineering

Person: Teaching and research staff

## **Kirsi Nousiainen**

### **Organisations**

#### **Lecturer, Electrical Engineering**

1/01/19 → 31/12/12

kirsi.nousiainen@tuni.fi

Teaching and research staff

#### **Lecturer, Electrical Engineering**

1/01/19 → 27/04/19 Former

kirsi.nousiainen@tuni.fi

Teaching and research staff

#### **Lecturer, Electrical Energy Engineering**

1/01/17 → 28/03/19 Former

kirsi.nousiainen@tut.fi

Teaching and research staff

#### **Lecturer, Department of Electrical Engineering**

1/01/10 → 31/12/16 Former

Teaching and research staff

#### **Member of Research Area, Research area: Power engineering**

1/01/13 → 31/12/16 Former

Teaching and research staff

#### **Member of Research Area, Research area: Power engineering**

1/01/17 → 31/12/20

Teaching and research staff

#### **Member of Research Group, Research group: Power systems**

1/01/17 → 31/12/20

Teaching and research staff

### **Education/Academic qualification**

Licentiate of Science (Technology), Electrical Engineering, Tampere University of Technology

Master of Science (Technology), Electrical Engineering, Tampere University of Technology

### **Keyword groups**

Field of science, Statistics Finland: 213 Electronic, automation and communications engineering, electronics

Person: Teaching and research staff

## **Adamantios Ntakaris**

### **Organisations**

#### **Väitöskirjatutkija, Computing Sciences**

9/03/19 → 30/09/19

adamantios.ntakaris@tuni.fi

Teaching and research staff

#### **Väitöskirjatutkija, Computing Sciences**

9/03/19 → 27/04/19 Former

adamantios.ntakaris@tuni.fi

Teaching and research staff

#### **Doctoral Student, Signal Processing**

1/01/17 → 8/03/19 Former

adamantios.ntakaris@tut.fi

Teaching and research staff

#### **Doctoral Student, Department of Signal Processing**

9/03/16 → 31/12/16 Former

Teaching and research staff

**Member of Research Group, Research group: Multimedia Research Group - MRG**

1/01/17 → 31/12/12

Teaching and research staff

**Education/Academic qualification**

Master of Philosophy, The University of Edinburgh

**Keyword groups**

Field of science, Statistics Finland: 113 Computer and information sciences

Person: Teaching and research staff

**Timo Nummenmaa**

**Organisations**

**Senior Research Fellow, Computing Sciences**

1/01/19 → 31/12/12

timo.nummenmaa@tuni.fi

Teaching and research staff

**Senior Research Fellow, Computing Sciences**

1/01/19 → 27/04/19 Former

timo.nummenmaa@tuni.fi

Teaching and research staff

**Postdoctoral Researcher, Pervasive Computing**

1/01/18 → 1/01/18 Former

Teaching and research staff

**Postdoctoral Researcher, Pori**

1/11/17 → 31/12/17 Former

Teaching and research staff

**Education/Academic qualification**

Doctor of Philosophy, Computer Science, Tampereen yliopisto

**Keyword groups**

Field of science, Statistics Finland: 113 Computer and information sciences

Person: Teaching and research staff

**Nur-E-Habiba Nur-E-Habiba**

**Organisations**

**Doctoral Student, Faculty of Biomedical Sciences and Engineering**

1/02/18 → 31/01/20

nur-e-habiba@tut.fi

Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Biotechnology, Tampere University of Technology

Person: Teaching and research staff

**Jari Nurmi**

**Organisations**

**Professor, Electrical Engineering**

1/01/19 → 31/12/12

jari.nurmi@tuni.fi

Teaching and research staff

**Professor, Electrical Engineering**

1/01/19 → 27/04/19 Former

jari.nurmi@tuni.fi

Teaching and research staff

**Professor, Electronics and Communications Engineering**

1/01/17 → 28/03/19 Former

jari.nurmi@tut.fi

Teaching and research staff

**Professor, Department of Electronics and Communications Engineering**

1/01/10 → 31/12/16 Former

Teaching and research staff

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

1/01/13 → 19/04/17 Former

Teaching and research staff

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

1/01/17 → 31/12/12

Teaching and research staff

**Member of Research Group, Research group: Wireless Communications and Positioning**

1/01/17 → 31/12/12

Teaching and research staff

**Supervisor for**

**Education/Academic qualification**

Doctor of Science (Technology), Information Technology, Tampere University of Technology

Licentiate of Science (Technology), Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 213 Electronic, automation and communications engineering, electronics

Field of science, Academy of Finland: 1155 Computer engineering, computer architecture, 1156 Communications engineering, 1152 Electronics

TUT Thematic Areas: Digital operating environment, Energy- and eco-efficiency, Health technology

Person: Teaching and research staff

**Elina Nurminen**

**Organisations**

**University Teacher, Language Centre**

1/01/19 → 31/12/12

elina.nurminen@tuni.fi

Teaching and research staff

**University Teacher, Language Centre**

1/01/17 → 28/03/19 Former

elina.nurminen@tut.fi

Teaching and research staff

**University Teacher, Language Centre**

1/08/14 → 31/12/16 Former

Teaching and research staff

**Education/Academic qualification**

Master of Arts, Finnish Language, University of Jyväskylä

**Keyword groups**

Field of science, Statistics Finland: 6121 Languages

Person: Teaching and research staff

**Mikko Nurminen**

**Organisations**



**Project Researcher, Computing Sciences**

1/02/19 → 31/05/20

mikko.nurminen@tuni.fi

Teaching and research staff

**Project Researcher, Computing Sciences**

1/02/19 → 27/04/19 Former

mikko.nurminen@tuni.fi

Teaching and research staff

**Project Researcher, Pervasive Computing**

1/09/18 → 31/01/19 Former

mikko.nurminen@tut.fi

Teaching and research staff

**Project Researcher, Pervasive Computing**

1/09/17 → 31/08/18 Former

Teaching and research staff

**Project Researcher, Pervasive Computing**

1/06/17 → 31/08/17 Former

Teaching and research staff

**Project Researcher, Pervasive Computing**

1/03/17 → 31/05/17 Former

Teaching and research staff

**Project Researcher, Pervasive Computing**

1/01/17 → 28/02/17 Former

Teaching and research staff

**Teacher, hourly paid, Department of Pervasive Computing**

15/11/16 → 31/12/16 Former

Teaching and research staff

**Project Researcher, Department of Pervasive Computing**

1/10/16 → 14/11/16 Former

Teaching and research staff

**Member of Research Area, Research area: Software engineering**

1/01/15 → 31/12/16 Former

Teaching and research staff

**Member of Research Area, Research area: Software engineering**

1/01/17 → 31/12/12

Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Information Technology, Tampere University of Technology

Bachelor of Science (Technology), Information Technology, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 213 Electronic, automation and communications engineering, electronics

Person: Teaching and research staff

**Juha Nykänen****Organisations****University Teacher, Materials Science and Environmental Engineering**

1/01/19 → 31/12/12

juha.nykanen@tuni.fi

Teaching and research staff

**University Teacher, Materials Science**

1/01/17 → 28/03/19 Former

juha.nykanen@tut.fi

Teaching and research staff

**University Teacher, Department of Materials Science**

1/01/14 → 31/12/16 Former

Teaching and research staff

**Member of Research Group, Research group: Ceramic materials**

1/01/17 → 31/12/20

Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Materials Technology, Rock Engineering, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 216 Materials engineering

Person: Teaching and research staff

**Susanna Nykyri**

**Organisations**

**Manager, Tampere University Library**

1/01/19 → 31/12/12

susanna.nykyri@tuni.fi

Library staff

**Chief Information Specialist, Library**

1/01/18 → 31/12/18 Former

susanna.nykyri@tut.fi

Library staff

**Keyword groups**

Field of science, Statistics Finland: 999 Others

Person: Library staff

**Hasse Nylund**

**Organisations**

**University Teacher, Automation Technology and Mechanical Engineering**

1/01/19 → 31/12/12

hasse.nylund@tuni.fi

Teaching and research staff

**University Teacher, Mechanical Engineering and Industrial Systems**

1/08/18 → 28/03/19 Former

hasse.nylund@tut.fi

Teaching and research staff

**Doctoral Student, Mechanical Engineering and Industrial Systems**

1/01/18 → 31/07/18 Former

Teaching and research staff

**Doctoral Student, Mechanical Engineering and Industrial Systems**

1/07/17 → 31/12/17 Former

Teaching and research staff

**Doctoral Student, Mechanical Engineering and Industrial Systems**

1/01/17 → 30/06/17 Former

Teaching and research staff

**Doctoral Student, Department of Mechanical Engineering and Industrial Systems**

1/07/16 → 31/12/16 Former

Teaching and research staff

**Doctoral Student, Department of Mechanical Engineering and Industrial Systems**

1/07/15 → 30/06/16 Former  
Teaching and research staff

**Doctoral Student, Department of Mechanical Engineering and Industrial Systems**

1/01/14 → 31/12/14 Former  
Teaching and research staff

**Doctoral Student, Department of Mechanical Engineering and Industrial Systems**

1/01/15 → 30/06/15 Former  
Teaching and research staff

**Member of Research Area, Research area: Engineering Intelligence**

1/01/14 → 20/10/16 Former  
Teaching and research staff

**Member of Research Area, Research area: Manufacturing and Automation**

1/01/14 → 31/12/16 Former  
Teaching and research staff

**Member of Research Area, Research area: Manufacturing and Automation**

1/01/17 → 31/12/12  
Teaching and research staff

**Education/Academic qualification**

Master of Science (Technology), Mechanical Engineering, Tampere University of Technology

**Keyword groups**

Field of science, Statistics Finland: 214 Mechanical engineering

Person: Teaching and research staff

**Soile Nymark**

**Title of docent at TUT**

Electrophysiology and Visual Science. TUT-BMT tiedekunta. 2017 - 2021.

**Organisations**

**Academy Research Fellow, BioMediTech**

1/01/19 → 31/08/20  
soile.nymark@tuni.fi  
Teaching and research staff

**Academy Research Fellow, Department of Electronics and Communications Engineering**

1/09/15 → 31/12/16 Former  
Teaching and research staff

**Academy Research Fellow, Faculty of Biomedical Sciences and Engineering**

1/01/17 → 28/03/19 Former  
soile.nymark@tut.fi  
Teaching and research staff

**Member of Research Group, Research group: Computational Biophysics and Imaging Group**

1/01/13 → 31/12/16 Former  
Teaching and research staff

**Academy Postdoctoral researcher, Department of Electronics and Communications Engineering**

1/09/12 → 31/08/15 Former  
Teaching and research staff

**Head of Research Group, Research group: Biophysics of the eye**

1/01/17 → 31/12/12  
Teaching and research staff

**Senior Research Fellow, BioMediTech**

1/01/19 → 31/12/12  
Teaching and research staff

**Education/Academic qualification**

Doctor of Science (Technology), Teknillinen korkeakoulu

**Keyword groups**

Field of science, Statistics Finland: 217 Medical engineering

Field of science, Academy of Finland: 201 Biochemistry, biophysics

Person: Teaching and research staff