

## Curriculum vitae – Petri Nokelainen

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<b>Full names:</b>	Petri Jouni Kristian Nokelainen
<b>Date and place of birth:</b>	28.04.1970, Helsinki, Finland
<b>Citizenship:</b>	Finland
<b>Languages:</b>	Finnish, English, Swedish
<b>Education and training:</b>	1995 MA in Education, University of Tampere, Finland. 1996 Licentiate in Education, University of Tampere, Finland. 2008 Doctor of Philosophy, University of Tampere, Finland.
<b>Current positions:</b>	01.01.2012 – Professor, School of Education, University of Tampere, Finland. 26.03.2010 – Adjunct professor in Education, University of Helsinki, Finland. 03.02.2010 – Adjunct professor in Vocational Education, University of Tampere, Finland. 01.02.2009 – Adjunct professor in Education, Tallinn University, Estonia.
<b>Past positions:</b>	01.09.2011 – 31.12.2011 Research professor, Finnish National Board of Education, Finland. 01.01.2007 – 31.08.2011 Special researcher, Department of Education, University of Tampere, Finland. 01.01.1995 – 31.12.2006 Researcher, Department of Education, University of Tampere, Finland.
<b>Current research:</b>	2011– "Professional Excellence in Aviation" (Finavia Inc., University of Tampere). 2010 – "Non-linear modeling of Factors Contributing to Growth-oriented Atmosphere: Longitudinal Study of Finnish Polytechnic Institutions of Higher Education Personnel and Students" (Finnish Academy, University of Tampere).

2009 – "Actualizing Vocational Excellence" AVE (Finnish Ministry of Education and Culture, University of Tampere).

2003 – "International Study of Academic Olympians" with Prof. Kirsi Tirri (University of Helsinki) and Prof. James R. Campbell (St. John's University, US).

**Past research:**

1997 – 1999 "Computational Intelligence Techniques for Nonlinear Modelling in Social Sciences" (NONE) with Prof. Henry Tirri (Academy of Finland, University of Helsinki).

2000 – 2002 "Personalized Adaptive Interfaces" (PAI) with Prof. Henry Tirri (Academy of Finland, University of Helsinki).

2000 – 2005 "Educational Technology" (EDUTECH) with Prof. Henry Tirri (Academy of Finland, University of Helsinki).

2001 – 2003 "IQ FORM - A Pilot Project for the Finnish Virtual University" (IQ FORM) with Prof. Hannele Niemi (Finnish Virtual University, University of Helsinki).

2001 – 2004 "Digital Learning, Evaluating and Testing of Digital Learning Environments" (DL2) with Dr. Jorma Saarinen (TEKES, University of Tampere, Häme Polytechnic).

2000 – 2007 "Actualizing Finnish Giftedness" with Prof. Kirsi Tirri (Academy of Finland, University of Helsinki).

2007 – 2008 "Bayesian Modeling of Activities and Profiles: A case study in computer-supported collaborative learning" (BMap) with Prof. Pekka Ruohotie (Finnish Work Environment Fund, University of Tampere).

2005 – 2008 "Leading Schools Successfully in Challenging Urban Contexts: Strategies for Improvement" (USIS) with Prof. Kirsi Tirri and Prof. Chris Day (EU, University of Helsinki, University of Nottingham, UK).

2007 – 2008 "Modeling Vocational Excellence" (MoVE) with Prof. Pekka Ruohotie (Finnish Ministry of Education, University of Tampere).

2009 – 2010 "School shootings" project with Prof. Kirsi Tirri (University of Helsinki) and Prof. Carol Dweck (Stanford University, US).

2009 – 2011 “Finnish School Shootings” work group with Prof. Raija-Leena Punamäki, Prof. Mauri Marttunen and Prof. Kirsi Tirri (Finnish Academy of Science and Letters).

**Research awards:**

- 2002 Outstanding Paper Award, Society for Information Technology and Teacher Education, Nashville, Tennessee, USA.
- 2005 Ella and Georg Ehrnrooth Foundation Research Award, Finland
- 2009 Ella and Georg Ehrnrooth Foundation Post Doc Research Award, Finland
- 2010 Outstanding Paper Award, Journal of Workplace Learning, Emerald, UK.

**Editorship of scientific journals:**

- 2009 – Ammattikasvatuksen aikakauskirja [Journal of Vocational Education] (Finland, OKKA)

**Membership of scientific journals advisory boards:**

- 2009 – High Ability Studies (ECHA)
- 2009 – Talent Development and Excellence (IRATDE)
- 2009 – Enseñanza & Teaching (Ediciones Universidad de Salamanca)

**Membership of scientific societies boards:**

- 2009 – Ammattikoulutuksen tutkimusseura [Academy of Vocational Training] (OTTU)

**Membership of scientific societies:**

- 1998 – Finnish Educational Research Association (FERA)
- 1998 – European Educational Research Association (EERA)
- 1999 – American Educational Research Association (AERA)
- 2000 – European Association for Research on Learning and Instruction (EARLI)
- 2001 – Association for Advancement of Computers in Education (AACE)
- 2002 – American Psychological Association (APA)

- 2006 – European Council for High Ability (ECHA)
- 2009 – International Research Association for Talent Development and Excellence (IRATDE)

**Referee for  
scientific journals:**

- 2002 – Ammattikasvatuksen aikakauskirja (OKKA)
- 2004 – Psychological Methods (APA)
- 2007 – Gifted Child Quarterly (SAGE)
- 2008 – Journal of Computer Assisted Learning (Blackwell)
- 2008 – Vocations and Learning (Springer)
- 2008 – Journal of Workplace Learning (Emerald)
- 2008 – High Ability Studies (Taylor & Francis)
- 2009 – Educational Research and Evaluation (Taylor & Francis)
- 2009 – Educational Research Review (Elsevier)
- 2010 – Scandinavian Journal of Educational Research (Taylor & Francis)

**Referee and discussant for  
scientific conferences:**

- 2002 – Annual meeting of the American Educational Research Association (US, AERA), Educational Statistics, Vocational Education, Computers and Learning
- 2004 – Educational Multimedia and Telecommunications World Conference (US, AACE)
- 2005 – Nordic Conference on Religious Education (Scandinavia)
- 2006 – 28<sup>th</sup> International Conference on Information Technology Interfaces (Croatia)
- 2009 – Annual meeting of the Finnish Educational Research Association (FERA). Topics: Vocational Education

**Referee for scientific  
organizations:**

- 2010 – Vetenskapsrådet (Swedish Research Council)

**Publications:**

21 peer reviewed international journal articles

51 peer reviewed international edited volume and proceedings articles

11 peer reviewed national journal articles

7 peer reviewed national edited volume and proceedings articles

5 scientific monographs

18 university and department series articles

4 popularizing and professional journal articles

8 textbooks and teaching materials

55 presentations in scientific conferences