CURRICULUM VITAE

Full name: Petri Jukka Myllymäki
Date and place of birth: 7 February 1962, Mikkeli, Finland
More information:
- www.hiit.fi/petri.myllymaki/
- www.linkedin.com/in/petri-myllymäki-077279b/

Current positions
- ***Professo**r*, Artificial Intelligence and Machine Learning, Department of Computer Science, University of Helsinki, Finland
- ***Director***, Helsinki Institute for Information Technology (HIIT), Aalto University and University of Helsinki
- ***Vice-Director,*** Finnish Center for Artificial Intelligence (FCAI)
- ***Director,*** Helsinki Doctoral Education Network in ICT (HICT)

Education
1999 Docent of Computer Science (University of Helsinki); 1995 Doctor of Philosophy (Dept. of Computer Science, Univ. of Helsinki); 1994 Licentiate in Philosophy (Dept.of Computer Science, Univ. of Helsinki); 1991 Master of Science (Dept.of Computer Science, Univ. of Helsinki).

Previous professional appointments
08/1999-07/2003: Academy Research Fellow, Academy of Finland; 08/1998-07/1999: Postdoctoral Researcher, Academy of Finland; 08/1997-12/1997; Research Scientist, University of Helsinki; 01/1997-12/2001: Assistant Professor, University of Helsinki; 08/1996-07/1997: Research Scientist, Academy of Finland; 08/1995-07/1996: Research Scientist, University of Helsinki; 03/1995-08/1995: Academic Visitor, University of London; 08/1992-02/1995: Research Scientist, University of Helsinki; 01/1992-07/1992: Assistant, University of Helsinki; 03/1991-12/1991: Research Assistant, University of Helsinki; 09/1988-02/1991: Research Scientist, University of Helsinki; 10/1987-08/1988: Research Assistant, University of Helsinki

Summary of academic merits and current positions of trust

Petri Myllymäki has 30 years of experience in research in the area of artificial intelligence. His personal research interests are focused on machine learning and Big Data, in particular with Bayesian networks and other probabilistic models. He has been an editorial board member, program chair, committee member and reviewer for numerous international scientific journals, conferences and organizations, and he has published over 150 scientific articles in his research area. His current Google Scholar h-index is 33 with a citation count of 4987.

Prof. Myllymäki is a co-founder of Ekahau Inc., Cloud'N'Sci Inc., Etsimo Inc. and BayesIT Inc., and has also been responsible for numerous applied research projects with other companies including Nokia, Tieto, Elisa, M-Brain, Kesko, Kone, StoraEnso, Space Systems Finland/European Space Agency, ABB and AlmaMedia, and the industrial co-operation has lead to a number of fielded applications and patents. In 2012-2016 Prof. Myllymäki worked as the Academic Coordinator of the "Data to Intelligence" research programme, which was a 4-year, 40 million Euro national public-private partnership programme with 50 companies and 20 universities and research organizations.

Prof. Myllymäki is currently the chairman of the National Collaboration Forum for Scientific Computing, chairman of the working group in "Digitalization and AI" appointed by the Ministry of Education and Culture for implementing their programme "Vision for higher education and research in 2030", expert member of the steering group of the research programme on "Novel Applications of Artificial Intelligence in Physical Sciences and Engineering Research (AIPSE)" of the Academy of Finland, member of the Finnish Academy of Technology, member of the National Committee for Research Data Management, local coordinator of the collaboration activities related to the NSF Science and Technology Center "Science of Information", and member of the ESFRI Strategy Working Group for Data, Computing and Digital Research Infrastructures (SWG DIGIT).