

## Personal details

Name: Sutinen, Erkki Allan

Gender: Male

Creation date: October 1, 2018.

Date and place of birth: 22 December 1959, Merikarvia, Finland

Citizenship: Finland

Current residence: Maariankatu 5 C 46, FI-20100 Turku, Finland

## 2 Education and degrees completed

- Ph.D., University of Helsinki, Computer Science, 1998.  
*Approximate Pattern Matching with the q-Gram Family*. Verification: Student services, University of Helsinki, 09-191 22244, [studentinfo@helsinki.fi](mailto:studentinfo@helsinki.fi)
- Ph.Lic., University of Helsinki, Computer Science, 1996.
- M.Sc., University of Helsinki, Mathematics, 1986.
- Teacher's qualification in Mathematics and Computer Science (secondary and adult education), University of Helsinki, 1998.

## 3 Current position

- Current position: Professor of Computer Science, University of Turku, from September 1, 2015. Head of the Department of Future Technologies, University of Turku, from August 1, 2017.
- Other commitments: Chair of Board of Directors in I4D People Ltd. Chair of the Joensuu Science Society.

## 4 Previous work experience

- Professor of Computer Science, University of Eastern Finland (until the end of 2009 University of Joensuu), 2001-15.
- Chief technical advisor, Programme of cooperation in Science, Technology and Innovation between Finland and Mozambique, 2010-12.
- Head of the Department, Department of Computer Science and Statistics, University of Joensuu. August 1, 2006 to September 30, 2009.
- Acting professor, Department of Computer Science, University of Joensuu, 1999-2001.
- University lecturer (universitetslektor), Department of Science and Technology, University of Linköping (50%), 2000-01.
- Visiting assistant professor, Department of Computer Sciences, Purdue University. 1998-99.

## 5 Research funding as grants (full list can be seen from the link given at the end)

- 2006-09, Automated Assessment Technologies for Free Text and Programming Assignments. Academy of Finland. 171,200 EUR.
- 2009-12, Improving the contextual impact of ICT education in southern Tanzania: Engaging stakeholders towards innovation. Academy of Finland, 400,000 EUR.
- 2009-12, Towards e-leadership: higher profitability through innovative management and leadership systems. The Finnish Funding Agency for Technology and Innovation TEKES (ESDF). 710,000 EUR.
- 2010-13, Detecting and visualizing changes in emotions in texts. Academy of Finland, 524,000 EUR.
- 2014-15, Sabbatical leave. Foundations' Professor Pool. 25,000 EUR.
- 2003-05 Development Project on Technology Education. European Social Fund, 400,000 EUR.
- 2005-07 Technologies for Special Education. European Social Fund. 245,000 EUR.
- 2013-14 Congregational Mobile Technologies, European Social Fund (ELY Centre of North Karelia) and The Church Council, 488,000 EUR. Initiator and designer of the project.

## 6 Leadership and supervision experience (full list can be seen from the link given at the end)

- *Andres Moreno*: Re-Designing Program Animation—From Tools' Roles to New Learning Activities. University of Eastern Finland, 2014. Co-supervisor: Prof. Mike Joy, University of Warwick, UK.
- *Guangbing Yang*: Contextual Text Summarization for Content Processing in Mobile Learning. University of Eastern Finland, 2014. Main supervisor: Prof. Dunwei Wen, Athabasca University, Canada. Co-supervisor: Prof. Kinshuk, Athabasca University, Canada.
- *Jyri Kempainen*: Appropriating IT Service Management Education in a Tanzanian University:

Global and Local Perspective. University of Eastern Finland, 2014. Main supervisor: Prof. Matti Tedre, University of Stockholm.

- *Marjo Virnes*: Four Seasons of Educational Robotics: Substantive Theory on the Encounters Between Educational Robotics and Children in the Dimensions of Access and Ownership. University of Eastern Finland, 2014. Co-supervisor: Prof. Eija Kärnä, University of Eastern Finland.
- *Gaetano La Russa*: Towards an Understanding of Humanoid Robots in eLC Applications. University of Eastern Finland, 2014. Main supervisor: Prof. Markku Tukiainen, University of Eastern Finland. Co-supervisor: Prof. Johannes Cronje, Cape Peninsula University of Technology.
- *Marcus Duveskog*: Digital Storytelling for HIV and AIDS Education in Africa. University of Eastern Finland, 2015. Co-supervisor: Prof. Johannes Cronje, Cape Peninsula University of Technology.
- *Myriam Munrezero*: Leveraging Emotion and Word-Based Features for Antisocial Behavior Detection in User-Generated Content. University of Eastern Finland, 2017. Main supervisor: Prof. Markku Tukiainen, University of Eastern Finland. Co-supervisors: Dr. Calkin Suero Montero, University of Eastern Finland; Dr. Tuomo Kakkonen, Langwitty Ltd.
- *Emmanuel Awuni Kolog*: Contextualising the application of human-language technologies for counselling. Main supervisor: Prof. Markku Tukiainen, University of Eastern Finland. Co-supervisors: Dr. Calkin Suero Montero, University of Eastern Finland; Prof. emer. Marjatta Vanhalakka-Ruoho, University of Eastern Finland.
- *Solomon Sunday Oyelere*: Design and development of a mobile learning system for computer science education in Nigerian higher education context. University of Eastern Finland, 2018. Main supervisor: Dr. Jarkko Suhonen, University of Eastern Finland. Co-supervisor: Prof. Markku Tukiainen, University of Eastern Finland.

**7 Other academic merits** (*full list can be seen from the link given at the end*)

**Opponent of a PhD defense:** Mikko Apiola (University of Helsinki, 2013), Maritta Pirhonen (University of Jyväskylä, 2013), Anni Rytönen (University of Helsinki, 2014), Peter Mozelius (Stockholm University, 2014), Teemu Heinimäki (Tampere University of Technology, 2015), Juho Heikkinen (University of Jyväskylä, 2017), Arto Hellas, University of Helsinki, 2017, Pia Niemelä, Tampere University of Technology, 2018.

**External reviewer of a PhD thesis:** Salomão David Cumbula, Università della Svizzera italiana, 2016, C D Grobler, UNISA, 2017, M Mgala, University of Cape Town, 2017, Jingjing Lin, Università della Svizzera italiana, 2018, Masiya Passmore Alex Marufu, University of Pretoria, 2018, Ayman Ibrahim Qahmash, U. Warwick, 2018, Vladimiras Dogopolas, University of Vilnius, 2018

**Pre-examiner of a PhD thesis:** Pekka Kess (University of Oulu, 2013), Katri Haverinen (University of Turku, 2014), Amir Dirin (Aalto University, 2016), Mikko Myllymäki, University of Jyväskylä, 2017

**External reviewing of faculty promotions**

- Member of the commission for Assistant Professor in Computer Mediated / Online Communication, Università della Svizzera italiana, 2016.
- External assessor on a promotion for an associate professor, North-West University, South Africa, 2014.

**External reviewing of research proposals**

- Reviewer, National Research Foundation, South Africa, 2007-.
- Reviewer, Swiss National Science Foundation, 2007-.
- Reviewer, National Research Fund, Luxembourg, 2006.
- Reviewer, University of Southern Denmark, 2013.

Link to full CV: [https://www.dropbox.com/s/fm050s11htkqn1r/Erkki\\_CV.pdf?dl=0](https://www.dropbox.com/s/fm050s11htkqn1r/Erkki_CV.pdf?dl=0)