

Short CV Professor Tore Risch

Full cv: <http://user.it.uu.se/~torer/LongCV.pdf>

Professional preparation

- Undergraduate exam (Swedish 'Fil.Kand.') at Uppsala University 1971, topic areas: Mathematics and Computer Science 1971.
- PhD in Computer Science at Linköping University, 1978, topic areas: Databases, query processing, meta-databases.

Appointments

Academic

- 10/1999 – present University of Uppsala, Sweden, Professor in Database Technology.
- 5/1992 – 9/1999 University of Linköping, Sweden, Professor in Engineering Databases.
- 3/1989 - 9/1991 Stanford University, Visiting scholar in the database group.
- 1/1982-4/1983 University of Uppsala, Research associate.
- 1/1975-1/1981 Uppsala University, Sweden, Doctoral student.
- 2/1972-1/1974 Uppsala University, Sweden, Research associate.

Professional

- 1/1988 - 4/1992 Hewlett-Packard Laboratories, Palo Alto, USA, Computer Scientist.
- 9/1983 - 12/1987 Syntelligence, Inc., Sunnyvale, USA
- 4-8/1983 SRI International, Menlo Park, USA, Computer scientist
- 1/1981-1/1982 IBM Almaden Research Center, San Jose, USA, Postdoctoral fellow.
- 2/1974-12/1974 Research Institute of National Defense (FOA), Sweden, Military service

Tutoring experience

- Main supervisor of 5 graduated Licentiatees
- Main supervisor of 13 graduated PhDs
- Supervisor of 1 post-doc
- Number of PhD students in progress: 8

Entrepreneurial achievements

- Architect and developer of Syntel expert system product, <http://www.syntelsoft.com>
- Developed the Mimer-PG report-generator product

Other scientific merits

- Lead research groups at Uppsala and Linköping universities (Sweden), and at HP Laboratories (USA).
- Keynote speaker at Joint EDBT/ICDT Ph.D. Workshop 2011, Uppsala, Sweden, March 25, 2011
- On program committees of 89 international scientific conferences
- Reviewed papers for 11 international scientific journals
- Member of the Editorial Board of the scientific Journal of Intelligent Information Systems (Springer).
- Editor for the major area Query languages in the forthcoming Encyclopedia of Database Systems (<http://refworks.springer.com/database-systems/>).
- Reviewed research proposals for:

- TFR/VR, NUTEK, KK-Stiftelsen (Sweden)
- NSF (USA)
- The Research Council of Norway
- The Danish Technical Research Council
- The Science Foundation Ireland (SFI)
- Swiss National Science Foundation
- Netherlands Organisation for Scientific Research (NOW).
- Chairman of the intl. review board of research in ICT at Norwegian universities 2002.
- Chairman of the intl. review board of the Distributed Information Systems programme for the Norwegian Research Council, 1999.
- General Chair at three intl. scientific conferences, incl. EDBT/ICDT 2011 (<http://edbticdt2011.it.uu.se/>)
- PC Chair at two intl. scientific conferences
- Demonstration Chair at two intl. scientific conferences
- Panel Chair at one intl. scientific conference
- On review committee for 5 full professorships in Norway and 2 in Sweden.
- On review committee for 2 assistant professorships ('lektorat') in Sweden, 1 in Denmark, and 1 adjunct professor in the US.
- PhD Thesis committees: 4 in Sweden, 2 in France, 3 in Norway, 2 in Holland, and 2 in Denmark.
- Licentiate opponent: 2 in Sweden.

Publications

- 21 peer-reviewed journal papers
- 64 peer-reviewed conference papers
- 11 peer-reviewed book chapters
- 5 US patents
- H-index 24 (Google Scholar, December 2011)
- 3259 citations, (Google Scholar, December 2011)