Curriculum vitae

Jacek MALEC
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Degrees received

06.2002	Docent, Department of Computer Science, Lund University, Sweden
07.1987	Doctor of Technical Sciences, Technical University of Wrocław, Poland, A Method of Representing Knowledge about the Dynamical Environment of a Robot, supervised by Prof. Jerzy Jaroń
04.1981	MSc (mgr inż.), Technical University of Wrocław, Poland, A Plan Generation and Execution System of a Third Generation Robot

Recent Academic Positions

08.1999 – present	Associate Professor (universitetslektor), Department of Computer Science, Lund University, Sweden
02.2000 – 07.2000	Professor, Department of Computer Engineering, Mälardalens Högskola, Sweden
12.1995 – 02.2000	Associate Professor (universitetslektor), Department of Computer Engineering, Mälardalens Högskola, Sweden
07.1992 – 06.1998	Research Associate (forskarassistent), Department of Computer and Information Science, Linköping University, Sweden

In particular, I have been evaluated as fulfilling the professor competence level in Computer Science at Mälardalens Högskola and granted professorship in February 2000.

I have stayed during 1990–1992 at the Department of Computer and Information Science, Linköping University, as a guest researcher.

My current employment is financed in 30% from research budget.

Publications

I have (co)authored more than 60 papers, obtained 3 patents, and I am the author or coauthor of 36 technical reports.

Recent Participation in Programme Committees

Logical Foundations of Resource-Bounded Agents 2007, 2006, Artificial Intelligence and Learning Systems Workshop 2007, 2006, 2005, 2004 (Chair), 2003, IEEE Conference on Systems Engineering of Computer Based Systems, 2004, 2003, 2002, Mexican International Conference on Artificial Intelligence MICAI 2006, 2005, 2004, 2003, 2002, IFAC Workshop on Real Time Programming 2004, 2003, 2000, IBERAMIA 2005, 2004.

Refereeing

I have served as a referee (opponent) during a PhD defense at the University of Tromsö, Norway, in December 1997, the University of Linköping, Sweden, in

October 2002 and the University of Bergen, Norway, in June 2004. In December 2000 I served as the opponent for the licentiate thesis defense at the Linköping University, Sweden. I have been appointed to the evaluating committee at a PhD defense in Skövde, Sweden, in 2004, in Linkping University in 2005 and 2006, in Lund University in 2006, and in rebro University, in 2006.

I have been appointed as a reviewer in several lecturer employment procedures at Örebro University, Blekinge Technical University and Mlardalen University College.

I have been a reviewer for the *Robotics and Autonomous Systems* journal, *Applied Intelligence* journal, *Systems Science Journal* and the *Software — Practice and Experience* journal.

Moreover I have been a referee for numerous conferences and workshops.

Graduate-level supervision

The first student whom I was the primary supervisor for, Man Lin, has presented her licentiate thesis at the University of Linköping in 1997 and successfully defended her PhD "Analysis and Synthesis of Reactive Systems: A Generic Layered Architecture Perspective" in January 2000, in Linköping as well.

I am currently the principal supervisor of three PhD students at Lund University.

I have been the host of Dr. Maozu Guo from Harbin Technical University, who spent the 02/03 academic year at our Department, working in Machine Learning.

At Linköping University I have supervised several graduate students as the supporting supervisor. During this period three of them have successfully defended their licentiate theses (Magnus Morin, 1992, Per Österling, 1993, and Anders Ekman, 1996) and one student has successfully defended her PhD thesis (Simin Nadjm-Tehrani, 1994).

Administrative Experience

Since March 1st, 2002, I have been appointed the deputy director (ställföreträdande prefekt) of the Department of Computer Science, Lund University.

I have been the member of the department board (styrelsen) since 2002. Since January 2005 I am the head of the theoretical computer science division at the department. I am also heading the Research and Graduate Education Committee at the Department since its creation in 2002.
I am heading the AI@CS research group at the department (http://ai.cs.lth.se).

During the academic year 98/99 I have been the leader of the Computer Science Laboratory at the Department of Computer Engineering, Mälardalen University. I have also been appointed the director of the graduate school at the Department. I have been the member of the executive group (ledningsgruppen) at the Department of Computer Engineering during 98/99. I have also been chosen to the Steering Committee (styrelsegruppen) for the research project STINA involving ABB Automation Products, AB and IDt, MDH.

During last five years I have been responsible for numerous undergraduate courses (kursansvar) at the Department of Computer Science, Lund University.