

Curriculum Vitae of Michael Fink



Date and place of birth: February 2nd, 1973, 5280 Braunau am Inn, Austria
Nationality and marital status: Austrian, married
Present position: Postdoctoral Researcher (Projektassistent)
Affiliation: Technische Universität Wien (TU Wien), Institut für Informationssysteme, Favoritenstr. 9-11, A-1040 Vienna, Austria. Email: fink@kr.tuwien.ac.at

Research Areas and Interests

knowledge representation and reasoning, computational logic, logic programming (in particular answer set programming), nonmonotonic and paraconsistent reasoning, information integration and knowledge exchange, declarative planning, intelligent software agents, declarative databases, computational complexity

Education

1979 - 1983 Elementary School, Volksschule Braunau am Inn
1983 - 1991 High School, Bundesrealgymnasium Braunau am Inn
1991 - 2000 Master student in Computer Science, Vienna University of Technology (TU Wien)
2000 - 2002 Doctoral student in Computer Science, TU Wien

Professional Career

May 1998 - Sep 1998 Scripting Support, Alcatel Austria AG, Scheydgasse 41, A-1210 Vienna
Oct 1998 - Apr 2000 Software Engineer, Alcatel Austria AG, Scheydgasse 41, A-1210 Vienna
Apr 2000 - Sep 2002 Research Assistant (Vertragsassistent) with FWF project funding at TU Wien
Oct 2001 - Jan 2002 Teaching Assistant (Studienassistent) Logic-oriented Programming, TU Wien
Mar 2002 - Jun 2002 Teaching Assistant (Studienassistent), Data Modelling, TU Wien
Oct 2002 - Sep 2003 Assistant Professor (Universitätsassistent), TU Wien
Oct 2003 - Oct 2004 Leave of absence (non-scientific)
Nov 2004 - Nov 2010 Assistant Professor (Universitätsassistent), TU Wien
since Dec 2010 Postdoctoral Researcher (Projektassistent), TU Wien

Degrees and Awards

Jun 1991 High School graduation (Matura)
Jan 2000 M.Sc. in Computer Science (with honors)
Sep 2002 Ph.D. in Computer Science (with honors)
Sep 2004 Heinz-Zemanek-Preis 2004 (biennial Dissertation Award of the Austrian Computer Society)
Dec 2008 Best Paper Award at ICLP 2008
May 2011 Best Paper Award at LPNMR 2011
Aug 2013 Test of Time Award (10 years) at ICLP 2013
Oct 2014 Best Paper Award at OrdRing 2014

Grants

Nov 2008 WWTF ICT Call 2008: project IncMan, total budget 426.500.- Euros

Publications

- 6 edited collections; 5 book chapters;
- 18 journal publications (including AIJ, TODS, JAIR, TOCL, TPLP);
- more than 80 conference and workshop papers;
- for details see www.kr.tuwien.ac.at/staff/michael/research/publist.pdf.

Invited Talks and Panels

- 1st International Workshop on Reactive Concepts in Knowledge Representation, ReactKnow 2014, Prague, Czech Republic (invited talk)
- 19th International Conference on Applications of Declarative Programming and Knowledge Management, INAP 2011, jointly with 25th Workshop on Logic Programming, WLP 2011, Vienna, Austria (invited talk)
- Workshop on Domain-centric Intelligent Automated Data Extraction Methodology, DIADEM 1.0 2011, Vienna, Austria (invited talk)
- 5th International Symposium on Rules, RuleML 2011, Barcelona, Spain (panelist at Doctoral Consortium)
- Workshop on Hybrid Knowledge Representation and Reasoning, HKRR 2010, Vienna, Austria (invited talk)

Chairs and Boards

- Steering Committee member: Principles of Knowledge Representation and Reasoning, Incorporated (KR, Inc.)
- Area Editor: Newsletter of the Association for Logic Programming
- Editorial Board member: International Scholarly Research Notices
- Member of the International Board of Experts: GULP Distinguished Dissertations Award 2009
- Member of the Award Committee: VCLA International Student Awards 2014
- Local Organization Co-Chair: 14th International Conference on Principles of Knowledge Representation and Reasoning, KR 2014
- Co-Chair: WLP 2006, Log-IC 2011, ARCOE 2012, ARCOE-LogIC 2013 and 2014, ASPOCP 2012 and 2013.

Other Career-Related Activities

- Program Committee member of AAI (2012), IJCAI (2009, 2011), KR (2012, 2014), ECAI (2006, 2012, 2014), IJCAR (2012), ESWC (2012), LPNMR (2011, 2013), JELIA (2014), STAIRS (2014), ...
- *Reviewer* for journals (including AIJ, JCSS, IGPL, JAIR, TPLP, IPL, JANCL), conferences (including IJCAI, AAI, KR, PODS, ICLP, IJCAR, ECAI, ESWC, AAMAS), and workshops.
- Application for and participation in nationally funded (FWF, WWTF) and internationally funded (EU) *research projects*: principal investigator (WWTF) and co-principal investigator (FWF), local work-package responsible ONTORULE project (IP), local technical coordination INFOMIX project (IST), as well as project coordination and project supervision of students.
- *Talks and presentations* at international conferences and workshops (including IJCAI, AAI, KR).
- *Teaching activities* in knowledge representation and reasoning, logic, and artificial intelligence; particularly related to logic programming, knowledge-based software agents, and declarative planning.
- Member of AAI and ÖGAI.