

# ULLE ENDRISS

Institute for Logic, Language and Computation  
University of Amsterdam  
Science Park 904  
1098 XH Amsterdam (NL)

Tel: +31 (0)20 525 6511  
Fax: +31 (0)20 525 5206  
Email: [ulle.endriss@uva.nl](mailto:ulle.endriss@uva.nl)  
<http://www.illc.uva.nl/~ulle/>

## EMPLOYMENT

- **Assistant Professor in Computational Logic**  
ILLC, University of Amsterdam, since July 2005 (tenured since July 2006)
- **Postdoctoral Research Fellow**  
Department of Computing, Imperial College London, 2002–2005
- **Research Associate**  
Department of Computer Science, King's College London, 1999–2002

## EDUCATION

- **PhD in Logic and Computation**  
Department of Computer Science, King's College London, February 2003  
Thesis: *Modal Logics of Ordered Trees* (Supervisor: Dov Gabbay)
- **MSc in Computer Science [Diplom-Informatiker]**  
Department of Informatics, Technical University of Berlin, June 1998  
Thesis: *Temporal Expressions in Appointment Scheduling Dialogues*
- **Imperial College International Diploma in Software Engineering**  
Department of Computing, Imperial College London, July 1996  
Thesis: *A KE Based Theorem Proving Assistant*
- **Pre-diploma in Computer Science [Vordiplom]**  
Department of Computer Science, University of Karlsruhe, October 1994

## PROFESSIONAL ACTIVITIES

- Associate Editor of the *Journal of Autonomous Agents and Multiagent Systems* (since 2007)
- Events organised: International Workshop on Computational Social Choice (COMSOC 2006 and 2008); Dagstuhl Seminar on Computational Issues in Social Choice 2007; International Workshop on Declarative Agent Languages and Technologies (DALT 2005 and 2006); AgentLink Technical Forum on Multiagent Resource Allocation (2005) and MARA Get-Together 2008; UK Automated Reasoning Workshop 2000 and ARW Secretary/Treasurer 2001–2006.
- PC memberships: AAMAS 2006–2010 (Senior PC in 2008 and 2010); AAI 2008 and 2010; ECAI 2006, 2008 and 2010 (in 2010 also Workshop Chair); KR 2008 and 2010; ACM-EC 2007–2010; COMSOC 2010; LOFT 2008 and 2010; JELIA 2010; and various workshops.
- Reviewing: *Artificial Intelligence Journal*; *Journal of Artificial Intelligence Research*; *Journal of Autonomous Agents and Multiagent Systems*; *Journal of Logic and Computation*; *Studia Logica*; *Synthese*; *Social Choice and Welfare*; *Mathematical Social Sciences*; *Theory and Decision*; *Public Choice*; *Knowledge Engineering Review*; *AI Magazine*; many conferences and workshops (e.g., IJCAI, ECAI, AAMAS, LICS, TARK, CP, JELIA, TIME); grant proposal reviewing for NWO (Netherlands), ANR (France), NSF (United States), and BSF (US-Israel).

## RESEARCH FUNDING

- **NWO Vidi Grant on Collective Decision Making in Combinatorial Domains**  
Principal Investigator, 2008–2012 (~730k€ incl. UvA matching funds)
- **ESF-NWO LogiCCC Project on Computational Foundations of Social Choice**  
Principal Investigator, 2009–2011 (11 partner universities, ~200k€ to UvA)
- **ESF COST Action IC0602 on Algorithmic Decision Theory**  
Vice Chair and NL Representative, 2007–2011 (~360k€ for networking between 20 countries)

## TEACHING

- **Computational Social Choice**  
Master of Logic, University of Amsterdam, 2007–2009 (also a tutorial at ESSLLI-2008)
- **Multiagent Systems**  
Master of Logic, University of Amsterdam, 2006 (also at Imperial College London, 2004 and 2005)
- **Introduction to Logic in Computer Science**  
Master of Logic, University of Amsterdam, 2006 and 2007
- **Logic Programming and Search**  
BSc Artificial Intelligence, University of Amsterdam, 2005–2007
- **Automated Reasoning**  
BSc Computer Science, King's College London, 2002
- **Logic and Prolog**  
BSc Computer Science, King's College London, 1999 and 2000
- **Multiagent Resource Allocation**  
Tutorial at EASSS-2006 and 2007 (with N. Maudet) and at AAMAS-2006
- **Fair Division**  
Tutorial at AAMAS-2008 and at EASSS-2009

## PUBLICATIONS

- Author of over 60 peer-reviewed publications, including papers at highly selective conferences such as IJCAI, AAI, AAMAS, KR. The full list is available at <http://www.i11c.uva.nl/~ulle/pubs/>.
- Best Paper Awards at ICCE-1999 and JFSMA-2005; runner-up at MFI-2003 and AAMAS-2004.
- Editor of two volumes of workshop proceedings with Springer-Verlag (DALT-2005 and DALT-2006).

## FIVE REPRESENTATIVE PAPERS

- U. Endriss and N. Maudet. On the Communication Complexity of Multilateral Trading: Extended Report. *Journal of Autonomous Agents and Multiagent Systems*, 11(1):91–107, 2005.
- U. Endriss, N. Maudet, F. Sadri, and F. Toni. Negotiating Socially Optimal Allocations of Resources. *Journal of Artificial Intelligence Research*, 25:315–348, 2006.
- J. Uckelman, Y. Chevaleyre, U. Endriss, and J. Lang. Representing Utility Functions via Weighted Goals. *Mathematical Logic Quarterly*, 55(4):341–361, 2009.
- R. Fernández and U. Endriss. Abstract Models for Dialogue Protocols. *Journal of Logic, Language and Information*, 16(2):121–140, 2007.
- U. Endriss. Vote Manipulation in the Presence of Multiple Sincere Ballots. *Proc. TARK-2007*. Presses Universitaires de Louvain, 2007.