AiML-2004 – Final Call for Papers

International Conference on Advances in Modal Logic

September 9–11, 2004, University of Manchester, Manchester, UK

http://www.cs.man.ac.uk/aiml04/

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Important Dates:

April 15, 2004	Submission deadline
June 15, 2004	Acceptance notification
September 9–11, 2004	AiML-2004
July 15, 2004	Camera-ready preliminary version due
December 1, 2004	Acceptance notification of full papers

Sponsors:

Advances in Modal Logic Initiative,
EU COST Action 274, Murdoch Univ., CologNet,
British Logic Colloquium, Univ. Amsterdam,
Dept. Computer Science, Univ. Manchester

Scope: Advances in Modal Logic is an initiative aimed at presenting an up-to-date picture of the state of the art in modal logic and its many applications. The initiative consists of a conference series together with volumes based on the conferences. AiML-2004 is the fifth conference organized as part of this initiative.
The conference welcomes original contributions on the following topics: complexity and decidability of modal and temporal logics, deontic logic, description logics, dynamic logic, epistemic logic, modal logics of space, modal logic and game theory, modal logic and grammar formalisms, modal and temporal logic programming and theorem proving, model theory and proof theory of modal logics, computational aspects of modal logics, correspondence theory, duality theory, representation of time in natural language semantics, non-monotonic modal logics, modal logics for agent-based systems, modal logic in Computer Science and AI, provability logic, mathematics of modal logic, philosophy of modal logic. Papers on related subjects will also be considered.

Special session: During the conference there will be a special session on *Modal Logics for Knowledge and Action.*

Invited speakers:

Philippe Balbiani (Toulouse, France)
Keith Devlin (Stanford, USA)
Valentin Goranko (Johannesburg, South Africa)
Wiebe van der Hoek (Liverpool, UK)
Maarten Marx (Amsterdam, The Netherlands)
Robert Stalnaker (MIT, USA)

Submissions: Authors are invited to submit a detailed abstract of a full paper of at most 10 pages (a4paper, 11pt). The cover page should include title, names of authors, the co-ordinates of the corresponding author, and some keywords describing the topic of the paper.
Postscript and PDF files can be accepted. A link to the electronic submission page will appear on about March 22, 2004. To be considered, submissions must be received no later than April 15, 2004.
Note that at least one author of each accepted paper is required to register for and attend the conference to present the paper. (Otherwise there is a risk of not being invited to the formal proceedings volume.)

Publication details: Preliminary versions of the full papers will be made available at the meeting. Authors will be invited to submit a full version, which will again be refereed. The selected papers will be included in the formal proceedings to be published by King's College Publications.

Conference Venue: The venue for the meeting will be the Chancellors Residential Conference Centre of the University of Manchester. The Chancellors is a purpose-built conference hotel, 3 star Hotel standard, situated in five acres of landscaped gardens located not far from the University and the city centre.

Additional information can be obtained at the AiML-2004 conference website http://www.cs.man.ac.uk/aiml04/.