FINAL CALL FOR PAPERS

AiML-ICTL 2000

Advances in Modal Logic
International Conference on Temporal Logic 2000

October 4–7, 2000

University of Leipzig, Germany

http://www.informatik.uni-leipzig.de/~wolter/aiml.html

AiML–ICTL 2000. In the year 2000, the Advances in Modal Logic workshop and the International Conference on Temporal Logic will be run as a combined event, bringing together the strongly related modal logic and computer science oriented temporal logic communities to present and share the latest exciting results in all relevant areas.

Topics. Topics of interest include: common-sense temporal reasoning, complexity of modal and temporal logics, deontic logic, description logics, dynamic logic, epistemic logic, modal logics of agency and space, modal logic and game theory, modal logic and grammar formalisms, modal realism and anti-realism, modal and temporal logic programming and theorem proving, model theory and proof theory of modal and temporal logic, representation of time in natural language semantics, non-monotonic modal logics, provability logic, temporal databases. Papers on related subjects will also be considered.

Special Session. During the workshop there will be a special session on description logics and applications of modal logic in Knowledge Representation.

Invited Speakers. Invited speakers include Nuel Belnap (Pittsburgh), Stephane Demri (Grenoble), Silvio Ghilardi (Milan), Giuseppe de Giacomo (Rome), Mark Reynolds (Perth), Krister Segerberg (Uppsala), Colin Stirling (Edinburgh), and Moshe Vardi (Houston).

Paper Submission. Authors are invited to submit a detailed abstract of a full paper of at most 10 pages (a4paper, 11pt) by e-mail to the programme chair, using 'AiML-ICTL Submission' as the subject line. The cover page should include title, names of authors, the coordinates of the corresponding author, and some keywords describing the topic of the paper. Following this it should be indicated whether this is a submission to AiML or ICTL. To be considered, submissions must be received no later than May 15, 2000. At least one author of each accepted paper is required to attend the workshop to present the paper.

Publication Details. Preliminary versions of the full papers should be made available at the workshop; two separate proceedings volumes (AiML and ICTL) will be submitted to CSLI Publications. Notification date for the conference is July 15, 2000; for the volumes it is December 1, 2000. Full versions of accepted ICTL papers can be offered fast track journal publication in one of D.M. Gabbay's Oxford Journals.

Programme Committee:
Franz Baader, *Aachen*
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Local Organizers:
Frank Wolter, *Leipzig*
Holger Sturm, *Leipzig*

Grants:
There will be a small number of grants available for participants from Eastern Europe.

Important Dates:

Submission deadline:	May 15, 2000
Notification:	July 15, 2000
Workshop:	October 4–7, 2000
Preliminary version for workshop volume due:	At the workshop
Notification of acceptance for publication:	December 1, 2000

Further Information:
E-mail enquiries about AiML-ICTL 2000 should be directed to wolter@informatik.uni-leipzig.de. Details about AiML are available at http://www.illc.uva.nl/~mdr/AiML/.