

FIRST CALL FOR PAPERS

ANNUAL CONFERENCE OF THE EUROPEAN ASSOCIATION FOR COMPUTER SCIENCE LOGIC

Oxford, UK, 22-25 August 2005

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Computer Science Logic (CSL) is the annual conference of the European Association for Computer Science Logic (EACSL). The conference is intended for computer scientists whose research activities involve logic, as well as for logicians working on issues significant for computer science. Suggested topics of interest include: automated deduction and interactive theorem proving, constructive mathematics and type theory, equational logic and term rewriting, modal and temporal logic, model checking, logical aspects of computational complexity, finite model theory, computational proof theory, logic programming and constraints, lambda calculus and combinatory logic, categorical logic and topological semantics, domain theory, database theory, specification, extraction and transformation of programs, logical foundations of programming paradigms, linear logic, higher-order logic.

The proceedings will be published in the Springer Lecture Notes in Computer Science. Papers accepted by the Programme Committee must be presented at the conference by one of the authors, and final copy prepared according to Springer's guidelines.

Submitted papers must be in Springer's LNCS style and of no more than 15 pages, presenting work not previously published. They must not be submitted concurrently to another conference with refereed proceedings. The PC chair should be informed of closely related work submitted to a conference or journal by 1 April 2005. Papers authored or coauthored by members of the Programme Committee are not allowed.

Submitted papers must be in English and provide sufficient detail to allow the programme committee to assess the merits of the paper. Full proofs may appear in a technical appendix which will be read at the reviewer's discretion. The title page must contain: title and author(s), physical and e-mail addresses, identification of the corresponding author, an abstract of no more than 200 words, and a list of keywords.

The submission deadline is in two stages. Titles and abstracts must be submitted by **25 March, 2005** and full papers by **1 April, 2005**. Notifications of acceptance will be sent by **15 May, 2005**, and final versions are due **1 June, 2005**. A submission server will be available from **10 March, 2004**.

The EACSL Board has decided to launch the Ackermann Award (EACSL Outstanding Dissertation Award for Logic in Computer Science). The first Ackermann Award will be presented at CSL '05. Eligible for the 2005 Ackermann Award are PhD dissertations in topics specified by the EACSL and LICS conference, which were formally accepted as PhD theses at a university or equivalent institution between 1 January, 2003 and 31 December, 2004. The deadline for submission is **31 March, 2005**. Technical details will be posted by January 1, 2005 at <http://www.dimi.uniud.it/~eacsl/award.html>.

<http://www.comlab.ox.ac.uk/CSL05>