ALI, the Association for Logic in India, announces the next edition of its biennial International Conference on Logic and its Applications (ICLA), to be held at the Institute of Mathematical Sciences, Chennai, from January 7 to 11, 2009.

ICLA is a forum for bringing together researchers from a wide variety of fields that formal logic plays a significant role in, along with mathematicians, philosophers and logicians studying foundations of formal logic in itself. A special feature of this conference is the inclusion of studies in systems of logic in the Indian tradition, and historical research on logic. The earlier events in this series featured many eminent logicians as invited speakers, as will be the case this year as well. See http://ali.cmi.ac.in for information on past events as well as updates on this conference.

Authors are invited to submit papers presenting original and unpublished research in any area of logic and applications. Papers on topics of current interest in pure and applied logic, foundations and philosophy of mathematics and the sciences, areas of theoretical computer science, artificial intelligence and other disciplines which are of direct interest to mathematical and philosophical logic, as well as articles on the relationship between logic and other branches of knowledge, or on history of logic, are welcome. Of special interest are articles on historical Indian systems of logic, especially in relation to modern logical studies.

Submitted papers will be peer-reviewed and accepted papers will be published in the conference proceedings, which will be made available at the time of the conference. The conference proceedings will appear as a volume in the FoLLI series of Springer Lecture Notes in Artificial Intelligence.

Important Dates

Deadline for Submission (in electronic form): 1 August 2008
Notification to Authors: 22 September 2008
Deadline for camera-ready papers: 10 October 2008

Authors may submit drafts of full papers or extended abstracts. The submission must not exceed 12 pages in Springer-Verlag Lecture Notes LaTeX style. If appropriate, proof details omitted in the paper may be added in an appendix meant for the reviewers. Concurrent submissions to other conferences/journals are not admissible.

For an accepted paper to be included in the proceedings, one of the authors must commit to presenting the paper at the conference.

Important Links:

http://ali.cmi.ac.in
http://ali.cmi.ac.in/icla2009