
10th INDIAN CONFERENCE ON LOGIC AND ITS APPLICATIONS

March 3-5, 2023

IIT Indore, India

<https://icla2023.iiti.ac.in/index.html>

FIRST CALL FOR PAPERS

ALI, the Association for Logic in India, announces the tenth edition of its biennial International Conference on Logic and its Applications (ICLA), to be held at the Indian Institute of Technology Indore, from March 3rd to 5th, 2023.

ICLA is a forum for bringing together researchers from a wide variety of fields in which formal logic plays a significant role, including mathematicians, philosophers, computer scientists, linguists, logicians studying foundations of formal logic. A special feature of this conference is the inclusion of studies in systems of logic in the Indian tradition, and historical research on logic.

As in the earlier events in this series, we shall have eminent logicians as invited speakers. Details of the last ICLA (2021) may be found at <https://www.isichennai.res.in/~sujata/icla2021/index.html>

Submission guidelines

Authors are invited to submit papers presenting original and unpublished research in any area of logic and applications. Articles on mathematical and philosophical logic, foundations and philosophy of mathematics and the sciences, set theory, history of logic, Indian systems of logic, use of formal logic in areas of theoretical computer science, formal verification and artificial intelligence, or on the relationship between logic and other branches of knowledge, are welcome.

Submissions must be in English and should provide sufficient detail to allow the programme committee to assess the merits of the paper. The submission may not exceed *12 pages* in Springer-Verlag Lecture Notes LaTeX2e style. All submissions will be in electronic form and submitted through EasyChair via <https://easychair.org/my/conference?conf=icla2023>.

If necessary, detailed proofs of technical results can be included in a clearly marked appendix which may be read at the discretion of the programme committee. The submission must be a PDF file.

Concurrent submission to journals or to other conferences with proceedings is not allowed. 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. It is expected that the conference proceedings will appear as a volume in the Springer Lecture Notes in Computer Science. For an accepted paper to be included in the proceedings, one of the authors must commit to presenting the paper at the conference.

Important dates

Deadline for Submission:	2 October 2022
Notification to Authors	29 November 2022
Deadline for camera-ready papers	16 December 2022
Conference dates	3rd - 5th March 2023

Programme committee

- *C. Aiswarya*, Chennai Mathematical Institute
- *Mohua Banerjee (co-chair)*, IIT Kanpur
- *Michael Benedikt*, University of Oxford
- *Thomas Colcombet*, IRIF
- *Laure David*, City, University of London
- *Soma Dutta*, University of Warmia and Mazury
- *Deepak D'Souza*, IISc Bangalore
- *John Horty*, University of Maryland
- *Juliette Kennedy*, University of Helsinki
- *Minghui Ma*, Sun Yat-Sen University
- *Amaldev Manuel*, IIT Goa
- *Luca Motto Ros*, University of Turin
- *Alessandra Palmigiano*, Vrije Universiteit Amsterdam
- *M. Praveen*, Chennai Mathematical Institute
- *Prakash Saivasan*, IMSc Chennai
- *H. P. Sankappanavar*, SUNY at New Paltz
- *Manidipa Sanyal*, University of Calcutta
- *Andrzej Szalas*, University of Warsaw and Linköping University
- *A. V. Sreejith (co-chair)*, IIT Goa
- *Giorgio Venturi*, Universidade Estadual de Campinas
- *Zach Weber*, University of Otago

Organising committee

- *Md. Aquil Khan*, IIT Indore
- *Somnath Dey*, IIT Indore
- *M. Tanveer*, IIT Indore
- *Vijay Kumar Sohani*, IIT Indore

Contact

Any queries related to the conference may be sent to the following email address: icla2023@easychair.org