

# **2025 ELEVENTH INDIAN CONTROL CONFERENCE**

Indian Institute of Science, Bengaluru, India



18 - 20 December, 2025

The **2025 Eleventh Indian Control Conference (ICC-11)** will take place at Indian Institute of Science (IISc), Bengaluru, during 18-20 December 2025. The conference is organized by IISc in cooperation with the Control Society.

**ICC-11** will be a three-day event. As in previous editions, ICC-11 will apply for **Technical Co-Sponsorship** and **Proceedings Acquisition** from the **IEEE Control Systems Society**. If the application is accepted, accepted papers will be submitted for inclusion into **IEEE Xplore** subject to meeting IEEE Xplore's scope and quality requirements.

Confirmed plenary speakers at ICC-11 include: <u>Prof. Debasish Ghose</u>, Indian Institute of Science Bengaluru <u>Prof. Munther A. Dahleh</u>, Massachusetts Institute of Technology <u>Prof. Sanjay Shakkottai</u>, University of Texas at Austin

# **IMPORTANT DATES**

July 5, 2025: Contributed papers, Invited session proposals, Invited papers deadline
September 1, 2025: Workshop/ Tutorial proposals deadline
September 15, 2025: Experimental Abstracts deadline
September 18, 2025: Notification of Acceptance/Rejection
October 20, 2025: Final submission deadline & Reduced registration deadline

## PAPER SUBMISSION

Submissions are welcome in all areas of control and system theory and applications, including systems and synthetic biology, networked control systems, cyber-physical systems, learning control, AI/ML for Control, and related areas.

Papers submitted to ICC-11 must be original, and neither previously published nor accepted for publication elsewhere. Further, manuscripts must not be submitted to any other event or publication during the entire review process. IEEE policy regarding plagiarism, self-plagiarism and duplicate submission/publication will be strictly enforced. Papers must be submitted electronically by the submission deadline through the PaperCept Conference Management System at <a href="http://controls.papercept.net">http://controls.papercept.net</a>. Paper submissions should follow the IEEE double-column format for conferences (templates will be available on the conference Website). A maximum of six pages are allowed for each paper, all figures and references included. Submitted papers will undergo a peer review process, coordinated by the Program Committee. Submission of a paper implies that, should the paper be accepted, at least one of the authors registers and presents the paper at the conference.

#### **Organizing Committee**

**General Chair Mathukumalli Vidyasagar** IIT Hyderabad

**General Co-Chair Shalabh Bhatnagar** IISc

Program Chairs Pavankumar Tallapragada – IISc Pushpak Jagtap – IISc

Finance Chairs Arun Mahindrakar IIT Madras Vaibhav Katewa IISc

Local Arrangements Chairs Gugan Thoppe IISc Jishnu Keshavan IISc

Publication ChairsArijit SenIISER BhopalSanjay P. BhatTCS Research

**Publicity Chairs** Arijit Sen IISER Bhopal Ravi Prakash IISc

**Registration Chair Gopal Krishna Kamath** IIT Dharwad

**Student Support Chairs Kiran Kumari** IISc **Twinkle Tripathy** IIT Kanpur

**Best Student Paper Chairs Amber Srivastava** IIT Delhi **Mayank Baranwal** TCS Research

More information @ <u>https://controlsociety.org/icc/</u>



### **INVITED SESSION PROPOSALS/PAPERS**

Proposals should be submitted through PaperCept by the due date. An invited session proposal should contain the session organizer(s) short bio and contact information, the session title, summary, and objectives, and the list of authors along with tentative title of papers to be submitted to the session. Manuscripts submitted for invited sessions must be full-length manuscripts and will undergo the standard peer review process.

# WORKSHOP AND TUTORIAL PROPOSALS

A Workshop/Tutorial proposal should focus on a specific theme related to the main conference topics, describing objectives and expected outcomes. The tutorial proposal should contain the tutorial summary and outline and the presenters' short bio and contact information. The workshop proposal should include the workshop presenters' short bio and contact information, and the list of speakers. Proposals should be submitted through PaperCept by the due date of **September 1, 2025**. Workshop/Tutorial proposals will be reviewed and evaluated by members of the technical program committee.

# VENUE

The conference will be held on the campus of <u>Indian Institute of Science (IISc)</u>, Bengaluru, India.