

# 12<sup>TH</sup> INTERNATIONAL SYMPOSIUM ON APPLIED COMPUTING FOR SOFTWARE AND SMART SYSTEMS



ACSS-2025, July 04-05, 2025

<https://acss.cucse.org/>



## CALL FOR PAPER

Congratulations and heartfelt thanks to all the participants of the 11<sup>th</sup> International Symposium on Applied Computing for Software and Smart Systems (ACSS). As discussed during the final day of the decade-old symposium, we would like to invite researchers to submit original documentation of their research ideas to the 12<sup>th</sup> International Symposium on Applied Computing for Software and Smart Systems (ACSS), to be held on July 04-05, 2025, in Kolkata, India. ACSS 2025 is being organized jointly by the University of Calcutta, India, and the Ca' Foscari University, Venice, Italy, with technical collaboration from the Bialystok University of Technology, Bialystok, Poland. The symposium will include presentations of contributed papers, along with keynote lectures, and invited talks.

ACSS, since its inception in 2014, encourages the submission of research articles that document completed research works. Besides, we would look forward to the Research articles from Ph.D. scholars, co-authored by the supervisor(s), based on the content of their doctoral work (hitherto unpublished). Further, we are looking to minimize the known barriers to industry participation in software engineering research conferences. We invite practitioners to discuss significant problems and solutions within challenging and practical use cases. All submitted papers may span 10-12 pages (as per Springer guidelines, following LNCS format).

Selected manuscripts in the appropriate domain would be recommended for publishing in a special issue on "Machine Intelligence and Systems Engineering" of the Springer-Nature Journal *Innovations in Systems & Software Engineering (ISSE)* (to be confirmed) and in a special issue of the International Journal of Biometrics (both indexed in Scopus). All the remaining accepted papers will be published in a Springer-Nature series volume indexed in Scopus, Thomson Reuters (ISI Proceedings), EI-Compendex, DBLP, etc. The ACSS Program Committee stresses the integrity of the researchers and adopts a no-tolerance policy on plagiarism and on the violation of the code of ethics, in any form whatsoever.

Topics of interest include, but are not limited to:

- Requirements Engineering
- Analysis and Verification Techniques
- Software Security
- Robotics Software Specification and Verification
- Internet of Things
- Big Data and System Design
- AI in Software Engineering
- AI for Cloud Computing
- Serverless Computing and microservices
- Bioinformatics and Computational Biology
- Smart Computing
- Quantum Computing

Further details about the ACSS 2025 symposium will be available and updated from time to time at <https://acss.cucse.org/>

Please download the proceedings template from <http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0> for the manuscript and author instructions. Each paper will receive at least two blind reviews. **Please note that author names, affiliations, or any indication of previously published research works by the authors are not to be included in any form within the submitted manuscript, failing which, the paper will be rejected.**

**Submission link:** *To be announced soon*

### Important Dates:

- **Paper submission** : **January 18, 2025**
- **Author notification** : **March 16, 2025**
- **Camera-ready submission** : **March 31, 2025**
- **Symposium** : **July 04-05, 2025**