4ᵗʰ INTERNATIONAL CONFERENCE ON SECURITY & PRIVACY
(ICSP 2025)
December 05-07, 2025

Organized by
Department of Mathematics, NIT Rourkela, India

❖ Overview

The 4ᵗʰ International Conference on Security & Privacy (ICSP 2025) will take place at the National Institute of Technology Rourkela, India, during December 05-07, 2025. ICSP 2025 aims to bring together researchers and experts in the field of security and privacy to share ideas, techniques, tools and experiences.

The event is focused on the topics related to the security and privacy of publicly shared information. One of the major focuses of this conference is to build a workable knowledge of security and privacy. It will provide researchers a wonderful opportunity to collaborate with other professional experts around the World. This event will provide a platform for personal development of researchers and will help to get future directions in research.

❖ Call for Papers

Original papers offering novel research contributions on all aspects of Security and Privacy are solicited for submission to ICSP 2025. Areas of interest include, but are not limited to:

- Cryptography
- Secure cryptographic protocols
- Post-quantum cryptography
- Quantum cryptography
- Blockchain and Cryptocurrency
- IoT security and privacy
- Cloud security
- Privacy-preserving technologies
- Biometric Security
- Security and privacy of Big Data
- Cloud and edge computing security
- Access control
- Steganography and steganalysis
- Leakage-resilient cryptography
- Cyber-physical security
- Database security
- Embedded systems security
- Lightweight security
- Authentication and authorization
- Social networks security, privacy and trust
- Wireless security
- Distributed systems security
- Cyber-physical systems security
- Verification of security protocols
- Machine Learning in Cybersecurity
- Artificial Intelligence

• Instructions for Authors

Submissions must not substantially duplicate work that any of the authors has published elsewhere or submitted in parallel to a journal or any other conference/workshop with proceedings. All submissions should start with a title, an abstract, and keywords, but must be **anonymous (i.e., without author name(s), affiliation(s), and acknowledgements)**. Length of the submission should not exceed 16 pages, including the bibliography and well-marked appendices, and supplementary material, and using at least 10-point fonts and reasonable margins. Submissions must be prepared in CCIS templates and submitted electronically in PDF format. Details on the CCIS templates can be found here. It is strongly recommended that submissions be processed in LaTeX. Authors are advised to check the plagiarism of their manuscripts before submission. It should not exceed 20%. Submissions not meeting these guidelines risk rejection without consideration of their merits. Submission of manuscripts does not guarantee acceptance. It will be decided by the Editors, Reviewers, and the Organizing Committee.

CCIS Template: Click Here   Submission link for Full Length Papers: Click Here *

* Submissions must be anonymous (i.e. without author name(s), affiliation(s) and acknowledgements).

* It is planned to publish the peer-reviewed and selected accepted papers of the conference as proceedings with Springer. Proposal has been submitted to Springer CCIS.

❖ Call for Abstracts

Extended abstracts (in .pdf format within 3 pages, including bibliography) on all aspects of Security and Privacy are solicited for submission to ICSP 2025 for presentation only. All abstracts to be submitted to the ICSP 2025 will be peer reviewed by the reviewers.

Please note that at least one author of each accepted abstract must register for the conference and give a presentation at the conference. Also note that acceptance of abstracts means presentation at the conference only, not publication in the conference proceedings.

Template for Abstract Submission: Click Here   Submission Link for Abstract: Click Here

❖ Important Dates

For Full Length Paper Submission
- **Submission Deadline:** July 20, 2025 (AoE)
- **Acceptance Notification:** September 10, 2025
- **Final Version Deadline:** September 15, 2025
- **Registration Deadline:** September 17, 2025

For Abstract Submission
- **Submission Deadline:** July 20, 2025 (AoE)
- **Acceptance Notification:** September 10, 2025
- **Final Version Deadline:** September 15, 2025
- **Registration Deadline:** September 17, 2025

❖ **Registration fee***

Category	For Students	For Academia/ Government Organization/ Industry
Indian	INR 5000	INR 7000
Foreign	UDS 125	USD 175

*Registration fee is NON-REFUNDABLE and includes conference kit, snacks, lunch from 5th December 2025 to 7th December 2025, and special dinner on 6th December 2025.

*Accommodation will be provided in the institute guest house/hostels on a prior request/payment basis. It is purely first come- first serve basis. Other than institute guest house, many sophisticated hotels are available at Rourkela. For accommodation at institute guest house, please contact the convener or chairman through the following email at the earliest. The participants who register after the due date of registration will have to make their own arrangements.

How to Register:
- o Step 1: Pay the Registration fee through direct fund transfer to the above bank account within due date.
- o Step 2: Send the proof of payment of registration fee to the Secretary by email to 4th.icsp2025@gmail.com .
- o Step 3: Submit the Online Registration Form.

❖ **Program Committee**

- ▪ **General Chair:** Prof. Pantelimon Stanica, Naval Postgraduate School, USA

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  - o Dr. Kamalesh Acharya, NIT Rourkela, India
  - o Dr. Sumit Kumar Debnath, NIT Jamshedpur, India

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  - o Sabyasachi Dutta, SRM University, AP, India
  - o Dr. Satyam Kumar, IIT Madras, India
  - o Dibyendu Roy, IIIT Vadodara, India
  - o Chinmoy Biswas, University of Calgary, Canada

❖ **For further information, feel free to contact:**

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