9th International Conference on Cyber Security, Privacy in Communication Networks (ICCS) 2023















Organized by

Cardiff Metropolitan University-United Kingdom (UK), University of South Wales, United Kingdom (UK), University of the west of England, United Kingdom (UK), Swansea University, United Kingdom (UK), Cardiff University, United Kingdom (UK), University of Wales Trinity Saint David, United Kingdom (UK), Sinhgad Technical Education Society-Sinhgad Institute of Management, Pune (India).

December 12 – 13, 2023

About Conference

The ICCS 2023 is an unparalleled opportunity to discuss cyberthreat analysis, operations, research, and law enforcement to coordinate various efforts to create a more secure world. The ICCS 2023 serves as a platform for researchers and practitioners from academia, industry, and government to present, discuss, and exchange ideas that address real-world problems with security and privacy in communication networks. The conference program will include special sessions, presentations delivered by researchers from the international community, including presentations from keynote speakers and state-of-the-art lectures and keynote speeches.

Through sharing and networking, ICCS 2023 will provide an opportunity for researchers, practitioners and educators to exchange research evidence, practical experiences and innovative ideas on issues related to the Conference theme.

Please consider submitting to this conference. We are interested in the entire range of concepts from theory to practice, including case studies, works-in-progress, and conceptual explorations

ICCS 2023 Call for Papers

The proposed **9th International Conference on Cyber Security, Privacy in Communication Networks (ICCS) 2023** provides a platform for researchers and professionals to share their research and reports of new technologies and applications in Cyber Security and Privacy in Communication Networks.

The ICCS 2023 is a collaborative platform for academic experts, researchers, and corporate professionals for interacting their research in various domains of information security like security in cloud, cyber war, cybercrime analysis, crypto jacking and security software development etc.

All accepted and presented papers will be reviewed for possible publication in Springer Nature's LNNS.

Please consider submitting your works to this conference. We are interested in the entire range of concepts from theory to practice, including case studies, works-in-progress, and conceptual explorations.

Join us, 11-12 December 2023, to explore discovery, progress, and achievements related to various cyber security techniques and privacy issues in communication networks.

Dr. Chandrani Singh

Conference Session Chairperson: Collaborator SIOM

Co-Chair Persons

Dr. Milind Godase, SIOM (Track:1) Dr. Sunil Khilari, SIOM (Track:2)

Co-Chair Persons

Dr. Ankush Kudale, SIOM (Track:3) Dr. Bhagwat Kaulwar, SIOM (Track: 4) Dr. Ramesh D Jadhav, SIOM (Track:5)

All Accepted & Presented papers will be published in SCOPUS indexed Springer LNNS.



Special Sessions

Enabling through technology- Data Communication, Data and Information Gathering, Privacy and Security Issues, Tools and Utilities, Data Analytics, Data Engineering.

Track:1: Network & Cyber Security

- Cyber Security & Challenges
- Graphics and Network- 5G & 6G Wireless Technology
- Data Communication & Computer Network
- Data Gathering, Privacy and Security
- Biometrics, Forensics, and Security

Track:2: Drones and Robotic Technology

- AI for Social Impact &, Robotics
- Industry 5.0 Technologies
- Drones and Robotic Technology
- Augmented Reality and Virtual Reality
- Computer Vision, Natural Language Processing

Track:3: Emerging Trend & Technology

- Quantum Computing & Generative AI,
- Emerging Applications and Systems
- IoT Power & Utilities.
- Image & Video Quality Models
- Block chain Technology and Cryptocurrency

Track:4: AI & Deep Learning

- AI based on functionalities
- Statistics and Mathematical models
- Algorithms and Models
- ANN and Deep Neural Networks
- Biomedical and Image Processing
- Reinforcement Learning
- Brain models, brain mapping, Cognitive Science

Track:5: System Design & Data Analysis Trend

- Software Project Management
- Artificial intelligence and Machine learning
- Big Data and Cloud Computing
- Data Engineering and Data Analytics
- Data mining technique & Visualizations
- System Analysis and Design

Important Dates Deadlines

Submission of Full Paper: October 20, 2023

Notification of Acceptance: November 05, 2023

Early Bird Registration: November 10, 2023

Oral presentation of selected works: December 12-13, 2023

Submission of Final paper: December 20, 2023

Paper Submission Guideline

Papers reporting original* and unpublished research results pertaining to the related topics are solicited. *(papers with plagiarism more than 30% will be out rightly rejected)

To know more about paper format and other submission guidelines pls visit the following link of SN LNNS:

https://www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines

Submissions should include the author(s), affiliation(s), e-mail address(es), and postal address(es) in the manuscripts. Papers will be selected based on their originality, timeliness, significance, relevance, and clarity of presentation. Paper submission implies the intent of at least one of the authors to register and present the paper, if accepted.

Research Paper send on this mail_id: <u>directormca_siom@sinhgad.edu</u>, <u>sunilkhilari@sinhgad.edu</u>, <u>Presentation through Virtual Platform</u>

For more information, visit https://iccs2023.iaasse.org/call-for-papers.html