

Call For Papers

17th International Conference on
Security of Information and Networks
(SIN'24 CONF)

<https://www.sinconf.org/sin2024/>

December 2-4, 2024, FULLY ONLINE

University of Technology, Sydney, Australia
Hasan Kalyoncu University, Gaziantep, Türkiye

About SIN'24 CONF

The 17th International Conference on Security of Information and Networks (SIN'24) is technically sponsored by IEEE and the IEEE NSW Section. SIN'24 provides an excellent international forum for sharing knowledge and results in theory, methodology, and applications of Security in information and networks. Papers, special sessions, tutorials, and workshops addressing all aspects and issues of security in information and networks are being pursued.

The conference invites significant original contributions from researchers and industrial working of developing cryptographic algorithms, security schemes, cryptanalysis, application security, system security, cloud security, IoT security, and network security. The conference aims to provide a platform for researchers and practitioners from academia and industry to meet and share cutting-edge advancements in information and network security.

DroneSense-AI 2024

SIN'24 incorporates The 1st Workshop on Artificial Intelligence for Networked Drone and Sensor Applications. Call for Papers at: <https://shorturl.at/SSy1n> or SIN'24 website.

SIN'24 On-Line Event

Due to ongoing high travel costs to and from Australia, and visa difficulties for some delegates, SIN'24 will be 100% on-line. There will be ample opportunity for questions and interaction with presenters and other delegates.

Topics of Interest

Authors are solicited to contribute to the conference by submitting articles that illustrate research results, project outputs, surveys, and industrial experiences that describe significant advances in Security in Mobile and IoT devices:



- Network Defence Tools and development platforms
- Malware Analysis Security and privacy in social networks Security in space science
- Key management and distribution
- Security in embedded systems and IoT
- Cloud and system security
- Security-aware software engineering
- Security using Machine Learning
- Deep Learning
- Federated Learning
- Artificial Intelligence
- Security in cyber-physical systems
- Security in Blockchain
- Web and application security
- Security in biometric systems
- Privacy and trust management
- Security education and innovative curriculum
- Symmetric and asymmetric key cryptography
- Computational intelligence techniques in security
- Vehicular and Intelligent System Security
- Security in Embedded Systems
- Security ontology, models, protocols & policies
- Standards, guidelines, and certification
- Information assurance, security, and public policy
- Interoperability, service levels, and quality issues

Host

- University of Technology Sydney, Australia

Partner Institutions

- Hasan Kalyoncu University, Türkiye
- CESLab, Tunisia
- Edinburgh Napier University, United Kingdom
- Indian Institute of Technology, Jammu, India
- Istanbul Technical University, Turkey
- Macquarie University, Australia

Keynotes

- Prof. Sridevan Parameswaran, Head of School, School of Electrical and Computer Engineering, The University of Sydney, Australia



- Prof. Willy Susilo, Head of School, Computing and Information Technology, The University of Wollongong, Australia
- Dr. Ian Oppermann, Co-founder ServiceGen, Industry Professor, University of Technology Sydney, Australia
- A/Prof. Vanessa Teague, Adjunct Associate Professor, College of Engineering, Computing and Cybernetics, Australian National University, Australia

Submission

Authors are invited to submit original papers of no more than eight A4 pages using the standard IEEE PES Conference template at <https://www.ieee.org/conferences/publishing/templates.html>. Please follow the instructions for authors at conference website.

The papers must clearly state the objectives of the work, its significance in advancing the state of the art, and the methods and specific results in sufficient detail to assess the novelty of the work. The submission should include appropriate key equations, figures, tables, and references. Papers not conforming to these requirements will be rejected without review.

All submissions will go through a single-blind peer review process.

Submissions should be made via EDAS at <https://edas.info/N32575>

Presented papers will be submitted to IEEE Xplore for publication.

Important Dates

- **Full Paper Submission: 31 October**
- Author Notification: 15 November
- Final Submission: 25 November

Registration Costs ¹.

Registration Category	Cost
IEEE life member	\$AU390
Student IEEE member	\$AU390
Student	\$AU490
Full IEEE member	\$AU590
Full	\$AU690

¹ Current exchange rates are \$AU1.0 = \$US 0.68 = Euro 0.62

Register via the sinconf.org website or at <https://academiceventservices.com/conferences/sinconf2024/>

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