

CALL FOR PAPERS

The 21st Annual International Conference on Privacy, Security & Trust (PST2024) August 28-30, 2024, Sydney, Australia <http://pstnet.ca> Hybrid

Technically Co-Sponsored by  

The 21st Annual International Conference on Privacy, Security & Trust (PST2024) provides a premier forum for sharing advances in cybersecurity research and security applications. PST2024 will be held in Sydney, Australia, and will offer three days of keynotes, and technical presentations on themes of privacy, security, and trust, together with the special Emerging Technologies and Trends track.

JOURNAL SPECIAL ISSUES

A special Issue is dedicated to PST where up to 14 elected papers presented at the PST2024 will be recommended (after significant extension with 40% new material) for a special issue of the Journal of Computational Intelligence (CI) based on the topic suitability. The final decision will be determined by the conference organizing committee. Also, papers accepted/published by PST will be recommended for other special issues below (after significant extensions with 40% new materials). The final acceptance depends on several additional rounds of reviews performed by the journal editor(s). The recommended papers will be placed in the fast-track category.

- Applied Soft Computing journal, Impact factor: 8.7 Special Issue: Neural Architectures for cybersecurity
- Adhoc Networks, Impact factor: 4.8, [Sciencedirect-CFP](#)
- International Journal of Web Information Systems, Impact factor: 1.2, [Emeraldgrouppublishing-CFP](#)
- IEEE Transactions on Consumer Electronics, SI "Future Proofing Consumer Applications: AI-driven Predictive Security Measure"

Publication

The conference proceedings will be submitted for inclusion in IEEE Xplore as in previous editions of the conference.

PST Technical Scope

Papers are invited which address new and previously unpublished results in the area of Privacy, Security & Trust, and special theme Blockchain and related topics.

- Privacy Preserving / Enhancing Technologies
- Critical Infrastructure Protection
- Network and Wireless Security
- Cloud Security, Web Security and Privacy
- Internet of Things (IoT) Security and Privacy
- Operating Systems Security
- Intrusion Detection / Prevention Technologies
- Secure Software Development and Architecture
- PST Challenges in e-Services, e.g. e-Health, e-Government, e-Commerce
- Digital Forensics
- Security Analytics and Data Mining
- Cryptographic Technologies
- Recommendation, Reputation and Delivery Technologies
- Continuous Authentication
- Security and Privacy Challenges in Blockchain and its Applications
- Trust Technologies, Technologies for Building Trust in e-Business Strategy
- Observations of PST in Practice, Society, Policy and Legislation
- Digital Rights Management
- Identity and Trust Management
- Human Computer Interaction and PST
- Biometrics, National ID Cards, Identity Theft
- Implications of, and Technologies for, Lawful Surveillance
- Privacy, Traceability, and Anonymity
- Trust and Reputation in Self-Organizing Environments
- Anonymity and Privacy vs. Accountability
- Access Control and Capability Delegation
- Representations and Formalizations of Trust in Electronic and Physical Social Systems
- Security and Privacy Challenges in Blockchain Technology
- Security and Privacy Challenges in ML-enabled Systems
- General Cybersecurity

Submission Guidelines

The following paper categories are welcome -- Full & Short papers: High-quality papers in all PST-related areas that, at the time of submission, are not under review and have not already been published or accepted for publication elsewhere are solicited. Accepted papers will be accepted as 'regular' full papers up to 10 pages, or 'short' papers of up to 5 pages. Authors MUST ensure to select the track (Privacy, Security, or Trust) or special track most relevant to their research when submitting their paper. Submission link:

<https://easychair.org/conferences/?conf=pst2024>

Important Dates

Paper submission deadline: 11:59 pm, AoE, May 18, 2024
 Final camera-ready paper due: July 17, 2024
 Early-bird Registration ends: August 2, 2024

Notification of acceptance: July 1, 2024
 Author Registration: July 17, 2024
 Conference date: August 28-30, 2024

Organizing Committee

Conference General Chair: Jiankun Hu, UNSW, Australia and Ali Ghorbani, UNB, Canada
Technical Program Chairs: Shabnam Kasra, UNSW, Australia and Veronika Kuchta, Florida Atlantic University, USA
Industry Day Chair: Sanjay Jha, UNSW, Australia and Lee Barney, GM Tech Security, TPG Telecom
Local Chairs: Nadeem Ahmed, UNSW, Australia and Abudabbba, Sharif, CSIRO's Data61, Australia
Publicity Chairs: Xichen Zhang, Saint Mary's University, Canada, Sajjad Dadkhah, Canadian Institute for Cybersecurity, Canada, Min Wang, University of Canberra, Australia
Finance Chairs: Golnoush Abaei, RMIT University, Australia

Track Chairs

Privacy: Xingliang Yuan, University of Melbourne, Australia, Jianbing Ni, Queen's University, Canada
Security: Qianhong Wu, Beihang University, China, Tanmoy Chakraborty, IIT Delhi, India, Xiaojie Zhu, King Abdullah University of Science and Technology, Saudi Arabia
Trust: Arash Shaghghi, UNSW, Australia, Carol Fung, Concordia University, Canada
Emerging Technologies and Trends Track: Rongxing Lu, UNB, Canada, Xiaohui Liang, University of Massachusetts Boston, USA