

## The 22nd Annual International Conference on Privacy, Security & Trust (PST2025) August 26-28, 2025, Fredericton, Canada (Hybrid) Technically co-sponsored by IEEE Computer Society

The 22<sup>nd</sup> Annual International Conference on Privacy, Security & Trust (PST2025) provides a premier forum for sharing advances in cybersecurity research and security applications. PST2025 will be held in Fredericton, Canada, and will offer three days of keynotes, technical presentations in themes of privacy, security, and trust, together with the special Emerging Technologies and Trends track. **The hybrid format of PST2025 will allow authors who are unable to travel to Canada to present their papers remotely.**

### PST TECHNICAL SCOPE

Papers are invited which address new and previously unpublished results in the area of Privacy, Security & Trust, and special theme and related topics.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
- Zero-Day Vulnerabilities, 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
- Generative AI security, privacy, and trust
- Quantum Key Distribution (QKD) Protocols
- Quantum Cryptography beyond QKD
- Post-quantum cryptography

### 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 6 pages including references.** 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=pst2025>

### IMPORTANT DATES

**Paper submission: April 4, 2025**    **April 30, 2025**  
Final camera-ready paper due:    July 1, 2025  
Early-bird Registration ends:        August 1, 2025

Notification of acceptance:        June 1, 2025  
Author Registration:                 July 1, 2025  
Conference date:                      Aug 26-28, 2025

### ORGANIZING COMMITTEE

- **Conference General Chairs**
  - Benoît Dupont, Université de Montréal, Canada
  - Ali Ghorbani, University of New Brunswick, Canada
- **Technical Program Chairs**
  - Florian Kerschbaum, University of Waterloo, Canada
  - Rongxing Lu, Queen's University, Canada
- **Track Chairs**
  - **Privacy:** Kalikinkar Mandal, University of New Brunswick, Canada; Jianbing Ni, Queen's University, Canada
  - **Security:** Sajjad Dadkhah, University of New Brunswick, Canada; Suryadipta Majumdar, Concordia University, Canada
  - **Trust:** Pooria Madani, Ontario Tech University, Canada; Yunguo Guan, Eastern Michigan University, USA
  - **Special Track:** Qiang Ye, Dalhousie University, Canada; Kwasi Boakye-Boateng, University of New Brunswick, Canada

### JOURNAL SPECIAL ISSUES

Selected papers presented at the PST2025 will be recommended (after significant extension with 40% new material) for some special issues of SCI-indexed journals based on the topic suitability. The final acceptance depends on several additional rounds of reviews performed by the journal editor.



Please visit the conference web site or contact the PST2025 Conference office at [pst2025@easychair.org](mailto:pst2025@easychair.org) for registration and current conference information.

### PUBLICATION

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