CALL FOR PAPERS

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PRIVACY SECURITY TRUST 2019

2019 17th International Conference on Privacy, Security and Trust (PST)
Canadian Institute for Cybersecurity, University of New Brunswick
Fredericton, New Brunswick, Canada, August 26-28, 2019
Technically Co-Sponsored by IEEE Computer Society

Innovation in ubiquitous interconnected technologies, together with the growth of interconnected computing and storage, defines the foundation to a vast landscape of unforeseen digital services and social networks. Instant access to services, real-time data and the ability to share content down to detailed social and very personal information. Developing sustainable communities and optimizing the utilization of resources, such as energy, led to the development of new technologies for smart cities, smart transport and the evolution of autonomous technologies for manufacturing and transportation. Significant commercial opportunities promised by these technologies and services inevitably attract cybercrime and the need for research and innovation in Privacy, Security and Trust.

The Annual International Conference on Privacy, Security & Trust (PST) provides a premier forum for sharing advances in cybersecurity research and security applications. PST2019 will be held in Fredericton, New Brunswick, Canada, and will offer three days of keynotes, technical presentations, posters, special sessions, and an Industrial day. **The conference is Technically Co-Sponsored by IEEE Computer Society (IEEE-CS).**

LIST OF 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 Fog Computing-Enhanced IoT

SUBMISSION GUIDELINES

All papers must be original and not simultaneously submitted to another journal or conference. 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' papers up to 10 pages, or 'short' papers of up to 6 pages. Up to two additional pages will be allowed in each category with over-length charges. Every additional page has a cost of $100.00 (CND). Authors MUST ensure to select the track (Privacy, Security, or Trust) or special session (Blockchain or Fog Computing) most relevant to their research when submitting their paper.

IMPORTANT DATES

Paper submission deadline:	April 26, 2019	Notification of acceptance:	June 14, 2019
Final camera-ready paper due:	June 28, 2019	Advance registration (authors):	July 12, 2019
Early-bird Registration ends:	Aug. 5, 2019	Conference date:	Aug. 26-28, 2019

All questions about submissions should be emailed to pst2019@pnstnet.ca