



PRIVACY SECURITY TRUST 2010

EIGHTH ANNUAL CONFERENCE ON
PRIVACY, SECURITY AND TRUST

AUGUST 17-19, 2010 UNIVERSITY OF OTTAWA
OTTAWA, ONTARIO, CANADA



Call for Papers

The PST2010 International Conference on Privacy, Security and Trust (PST) is being held in Ottawa, Ontario, Canada, August 17-19, 2010. PST2010 is the eighth such annual conference focusing on PST technologies. PST2010 provides a forum for researchers worldwide to unveil their latest work in privacy, security and trust and to show how this research can be used to enable innovation.

This year's theme is "Privacy, Security and Trust by Design: PbD - The Gold Standard." With the growth and ubiquity of data in today's hyper-networked world, the need for trust has become more critical than ever. We need new paradigms that seek to integrate and build privacy, security and trustworthiness directly into technologies and systems from the outset and by default. PST2010 will include an Industry Day followed by two days of high-quality research papers whose topics include, but are NOT limited to, the following:

- Privacy Preserving / Enhancing Technologies
- Critical Infrastructure Protection
- Network and Wireless Security
- Operating Systems Security
- Intrusion Detection Technologies
- Secure Software Development and Architecture
- PST Challenges in e-Services, e.g. e-Health, e-Government, e-Commerce
- Network Enabled Operations
- Advanced Training Tools
- Information Filtering, Data Mining and Knowledge from Data
- National Security and Public Safety
- Security Metrics
- Recommendation, Reputation and Delivery Technologies
- Continuous Authentication
- 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
- PST and Cloud Computing
- Human Computer Interaction and PST
- Implications of, and Technologies for, Lawful Surveillance
- Biometrics, National ID Cards, Identity Theft
- PST and Web Services / SOA
- 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

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 publications elsewhere are solicited. Accepted papers will be accepted as 'regular' papers up to 8 pages and with oral presentations, or 'short' papers of up to 2 pages with poster presentations. Up to 2 additional pages will be allowed in each category with over-length charges. The standard IEEE two-column conference format should be used for all submission. A copy of the IEEE Manuscript Templates for Microsoft Word or LaTeX and additional information about paper submission and conference topics and events can be found at the conference web site.

All accepted papers will be published in the conference proceeding, and by IEEE and will be accessible via IEEE Xplore Digital Library. *Best Paper* and *Best Student Paper* awards will be presented. Some travel grants to students who are presenting their work in the conference will also be made available.

For additional information please visit the conference web site

<http://pstnet.unb.ca/pst2010>.

Important Dates:

Submission Deadline:	April 25, 2010
Notification of Acceptance:	May 29, 2010
Final Manuscript Due:	June 26, 2010

Honorary Conference Chair

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