

The 9th Annual Symposium on Applications & the Internet SAINT2009

Bellevue, WA, USA, 20 - 24 July 2009



<http://www.saintconference.org>

Co-sponsored by:

**the IEEE Computer Society (IEEE-CS) and
the Information Processing Society of Japan (IPSJ)**

Co-located with:

**The 33rd Annual IEEE International Computer Software and
Applications Conference (COMPSAC2009)**



Call For Participation

THEME : The Pervasive Internet

The Internet has been revolutionizing and changing the way we communicate, access information and conduct businesses. Today, the Internet is evolving into a pervasive and highly distributed ecosystem of connected computers, mobile devices, sensors, home appliances, and a variety of other Internet gadgets. This evolution is leading to deep intertwining of the physical and digital worlds, raising new research agendas and challenging our understanding of the requirements for networked computing and Internet based Service Oriented Architectures. SAINT focuses on emerging research challenges raised by the pervasive Internet, and its future applications and services, as well as their enabling technologies. The symposium provides a forum for researchers and practitioners from the academic, industrial, public and governmental sectors to share their latest innovations on Internet technologies and applications.

Topics of the Symposium Sessions are:

- Wireless
- Mining from Network
- (Additional we have 2 short paper sessions)
- Security
- Network I
- Applications
- Network II

Workshops

SAINT will feature workshops to provide forums for researchers and practitioners to share knowledge and exchange ideas on cutting-edge topics in Internet and applications. Papers selected by SAINT workshops will be published in a separate volume as an integral part of the SAINT proceedings. There is only one registration fee for both the main conference and workshop participants who can attend any conference sessions.

The following workshops are anticipated:

- Trust and Security in the Future Internet
- IT enabled Services
- Practical Applications of Sensor Networking
- Ubiquitous Networking and Enablers to Context-Aware Services
- Middleware Architecture in the Internet
- Concurrent Communication

Student Sessions

SAINT at this time introduces Student Sessions. The Student Session at SAINT 2009 will provide an international forum for graduate students to interact with faculty mentors and other researchers. This specially arranged session is intended for students who have engaged in a research project related to Internet and its application and have produced some preliminary results.

Registration

While COMPSAC and SAINT will be co-located, their registration should be done separately. Please visit the web page,

<http://www.compsac.org> for COMPSAC and

<http://www.saintconference.org> for SAINT.

Registration includes Proceedings on USB for the registered conference, Receptions, Banquet, Refreshments, Conference Gift, and all on-site sessions for both COMPSAC and SAINT. Both conferences also sell extra copies of Proceedings on site, while the supply remains

Panels

- Emerging Pervasive Systems — Research Challenges and Proposed Solutions
- Security and Privacy in Community-based Internet Applications

Keynote

- Project Green Light: Optimizing Cyber Infrastructure for a Carbon Constrained World
Larry Smarr (Calit2, USA)
- Programming the Cloud
Tony Hey (Microsoft Research, USA)
- Towards Fine-Grained Secure Communications
Tatsuaki Okamoto (NTT, Japan)