

TRUST 2016 – Call for Papers

The 9th International Conference on Trust & Trustworthy Computing (TRUST 2016)

August 29 – August 30, 2016, Vienna, Austria






TRUST Conference

TRUST, the international conference on Trust and Trustworthy Computing, is an established forum on trusted and trustworthy computing. TRUST, currently in its 9th instantiation, brings together researchers, practitioners, and decision makers interested in new ideas for designing, building, using and understanding trusted and trustworthy computing systems. TRUST invites submissions of original work on the design, operation, and effect of trusted and trustworthy computing in any relevant field. This notably includes, but it is not limited to, network infrastructures, cloud computing, services, hardware, software and protocols.

Topics of interest include, but are not limited to:

- Architectures for trustworthy infrastructures
- Emerging applications and technologies, including recent industrial research and development on trusted/trustworthy computing
- Hardware security, including secure storage, cryptographic coprocessors, smartcards, and physically unclonable functions (PUFs)
- Trustworthy applications, including web-based systems
- Trusted mobile computing platforms
- Trustworthy embedded, Cyber-Physical, and Internet of Things systems
- Security analysis and formal techniques for trusted/trustworthy computing
- Verification of trusted/trustworthy computing (architectures, platforms, software, protocols)
- Usability of trusted/trustworthy computing solutions and human computer interactions
- Cloud security and trustworthy services
- Trust management
- Software engineering techniques for trustworthiness
- Operating system security, including virtualization and monitoring
- Cryptography for trusted computing and related applications
- Intrusion detection and resilience leveraging trusted computing
- Security policies and management of trusted/trustworthy systems
- Experimental, user-based or testbed studies

TRUST Important Dates

Submission Deadline	 May 9, 2016 , extended to May 16, 2016
Author Notification	 June 17, 2016
Camera-ready Deadline	 July 1, 2016

Submissions

We invite submissions of (i) full papers (up to 18 pages in [LNCS format](#)) and (ii) short papers (up to 9 pages in [LNCS format](#)). Full papers are expected to report substantial and well-substantiated original results. Short papers can present work that is not fully fleshed out but brings forth novel and stimulating ideas. Please submit short papers as such and please be aware that no full paper will be converted to a short paper as part of the review process.

All submissions must be carefully anonymized for double-blind reviewing. To submit a paper please visit our [submission page](#).

General Chair

Edgar Weippl, SBA Research, Austria

Technical Program Committee Chairs

Michael Franz, University of California, Irvine, US

Panos Papadimitratos, KTH, Stockholm, Sweden

Technical Program Committee

John Baras, University of Maryland, USA

Matt Bishop, University of California, Davis, USA

Christian Collberg, University of Arizona, USA

George Cybenko, Dartmouth College, USA

Bjorn De Sutter, Ghent University, Belgium

Aurélien Francillon, EURECOM, France

Virgil Gligor, Carnegie Mellon University, USA

Andrei Homescu, Immunant Inc., USA

Sotiris Ioannidis, FORTH, Greece

Farinaz Koushnafar, University of California, San Diego, USA

Michael Locasto, University of Calgary, Canada

Andrew Martin, Oxford University, UK

Tyler Moore, University of Tulsa, USA

Hamed Okhravi, MIT Lincoln Laboratory

Mathias Payer, Purdue University, USA

David Pym, University College London, UK

Matthias Schunter, Intel, Germany

R. Sekar, Stony Brook University

Alfonso Valdes, University of Illinois at Urbana-Champaign, USA

Stijn Volckaert, University of California, USA

Elisa Bertino, Purdue University, USA

Mike Burmester, Florida State University, USA

Mauro Conti, University of Padua, Italy

Jack Davidson, University of Virginia, USA

Sven Dietrich, City University of New York, USA

Michael Franz, University of California, Irvine, USA (TPC co-chair)

Kevin Hamlen, The University of Texas at Dallas, USA

Michael Huth, Imperial College, UK

Stefan Katzenbeisser, TU Darmstadt, Germany

Rick Kuhn, NIST, USA

Stephen Magill, Galois, USA

Jonathan McCune, Google, USA

Peter G. Neumann, SRI International, USA

Panos Papadimitratos, KTH, Sweden (TPC co-chair)

Christian Probst, DTU, Denmark

Pierangela Samarati, Università degli Studi di Milano, Italy

Jean-Pierre Seifert, TU Berlin, Germany

Sean Smith, Dartmouth College, USA

Ingrid Verbauwhede, KU Leuven, Belgium

Moti Yung, Google, USA

Publicity and Publication Chairs

Somayeh Salimi, KTH, Stockholm, Sweden

Moritz Wiese, KTH, Stockholm, Sweden