



The 14<sup>th</sup> IEEE International Conference on Advanced and Trusted Computing (ATC 2017)

<http://iee-smartworld.org/2017/smartworld/>

[Call for Papers for CyberTrust workshop](#)

Title: Trusted Computing in Distributed and Hybrid systems

Summary: The two fundamental components of Trusted Computing, the asymmetric PKI framework and RSA IFC cryptography, are operating beyond their limitations and are no longer sufficient. "In August, 2015, NSA announced that it planned to transition in the not distant future to a new cipher suite that is resistant to quantum attacks." wikipedia

We will examine the different components of Cyber Trust, Trusted Computing, & Trust Frameworks and investigate advanced approaches to security, identity and data provenance in distributed and hybrid systems.

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The following Workshops are also associated with IEEE Smart World 2017. Please check regularly for [updates](#):

- Smart and Sustainable City (WSSC) 2017
- High Performance Big Data Computing (WHPBDC) 2017
- Smart Spectrum Collaboration for Internet of Things (SSCIoT) 2017
- Disaster Resilience through Big Open Data and Smart Things (DRBoaST) 2017
- Distributed Analytics InfraStructure/Algorithms for Multi-Organization Federations (DAIS) 2017
- Smart Multimedia Big Data (WSMBD) 2017

Important dates and point of contact: Paper submissions in IEEE format are due April 10, 2017. Acceptance notification to authors will be provided by May 10, 2017 after peer review. Publication-ready papers will be submitted to IEEE ATC by June 10, 2017.

Please submit papers to Committee Chair, André Brisson (Whitenoise Laboratories Canada Inc.) at [abrisson@wnlabs.com](mailto:abrisson@wnlabs.com) with the subject CYBERTRUST. To participate in peer reviews please contact Committee Chair, André Brisson at [abrisson@wnlabs.com](mailto:abrisson@wnlabs.com) with the subject PEER-REVIEWER.

Committee invitees: Sam Greenblatt - former CTO HP, Dell; Dr. Mihai Sima - University of Victoria, British Columbia ECE Labs; Dr. Issa Traore - University of Victoria, British Columbia ECE Labs; Laurie Perrin - Sequor Systems; Albert Meyburgh - British Columbia Institute of Technology; Layton Perrin - Sequor Systems

