

IoT Workshop
National Institute of Standards and Technology
Gaithersburg, MD
13 Sept 2018

Reasoning about IoT Trustworthiness

Date

September 13, 2018

Location

West Square Room, Bldg. 101, NIST Gaithersburg, MD

Time

8:30 AM to 4:30 PM

AGENDA

- **8:30 - 9am Registration and Introduction**
- **9am to 11:30 Morning Session**
 - Introduction CPS Framework: IoT Foundations (M. Burns, NIST)
 - Executable Models of IoT (M. Balduccini, St. Josephs)
 - Computational Approach to IoT Trust (TBD)
 - Practical Applications of Reasoning in Cybersecurity (T. Heverin, NAVSEA)
- **11:30am to 12:30pm - Panel Discussion:** Reasoning as an Approach to IoT Trust: Use Cases (S. Bratus, M. Wolf and Morning Session speakers)
- **12:30 - 1:30pm Lunch**
- **1:30 to 3:30pm Afternoon Session**
 - Trust vs. Trustworthiness (E. Griffor, NIST)
 - Beyond Security (TBD)
 - Blockchain Specifications (M. Huth, Imperial London)
 - Using Reasoning to build viable Compliance Approaches (C. Vishik, Intel)
- **3:30 to 4:30pm - Panel Discussion:** Practicalities of IoT Trustworthiness: Process and Tools (Afternoon Session speakers and TBD)
- **Closing**

This workshop will be held in the West Square Meeting Room adjacent to the NIST Cafeteria in Bldg. 101. The NIST Cafeteria is open, for refreshments and meal service, between 11am and 3pm.