



HotSoS 2014

Symposium and Bootcamp on the Science of Security (HotSoS)
(formerly SoS Community Meeting)

Hot SoS

April 8-9, 2014, Raleigh, NC, USA

David Nicol and Munindar Singh
Program Co-Chairs

Submission Statistics

- 21 paper submissions (from 23 abstracts)
- 118 peer reviews
- 12 papers accepted
- 23 poster submissions, all accepted

Program Overview

- Keynote talks: 3
- Industry panel: 1
- Tutorials: 4
- NSA SoS Honorable Mention paper: 1
- Paper presentations: 12
- Research work in progress session
 - 1 full-length presentation
 - 14 lightning talks (based on posters)
- International Research Network for SoS: kickoff meeting
- Posters: 23

Research Sessions

Architecture and Analysis

Sociotechnical Systems

Human Aspects

Adaptivity and Dynamics

Organizing Committee

- General Chair: Laurie A. Williams, NCSU
- Program Co-Chair: David M. Nicol, UIUC
- Program Co-Chair: Munindar P. Singh, NCSU
- Web Chair: William Enck, NCSU
- Publicity Chair: Travis Breaux, CMU
- Finance Chair: Lucas Layman, Fraunhofer Inst
- Proceedings Chair: Nirav Ajmeri, NCSU
- Local Arrangements: David Wright, NCSU
- NSA Liaison: Heather Lucas

Program Committee: 1

- Gul Agha, University of Illinois
- Ehab Al-Shaer, University of North Carolina, Charlotte
- Bo An, Nanyang Technological University
- Travis Breaux, Carnegie Mellon University
- Jean Camp, Indiana University
- Amit Chopra, Lancaster University
- Jedidiah Crandall, University of New Mexico
- Fabiano Dalpiaz, Utrecht University
- Anupam Datta, Carnegie Mellon University
- Scott DeLoach, Kansas State University
- Will Enck, North Carolina State University
- Rino Falcone, ISTC-CNR
- David Garlan, Carnegie Mellon University

Program Committee: 2

- Dieter Gollmann, TU Hamburg-Harburg
- Mark Greaves, Pacific Northwest National Laboratory
- Xiaohui Gu, North Carolina State University
- Somesh Jha, University of Wisconsin
- Christopher Kiekintveld, University of Texas at El Paso
- Karl Levitt, UC Davis
- Ninghui Li, Purdue University
- Emil Lupu, Imperial College
- William Martin, U.S. Department of Defense
- Christopher Mayhorn, North Carolina State University
- Ian Molloy, IBM Research
- Emerson Murphy-Hill, North Carolina State University

Program Committee: 3

- Tim Norman, University of Aberdeen
- Nir Oren, University of Aberdeen
- Simon Parsons, University of Liverpool
- Wolter Pieters, Delft University of Technology
- Robert Proctor, Purdue University
- Angela Sasse, University College London
- Greg Shannon, CERT
- Kevin Sullivan, University of Virginia
- Wamberto Vasconcelos, University of Aberdeen
- Serena Villata, INRIA Sophia Antipolis
- Claire Vishik, Intel
- Tara Whalen, Carleton University
- Rebecca Wright, Rutgers University

Session Chairs

- Session Chairs
 - Ehab Al-Shaer
 - Travis Breaux
 - Jeff Carver
 - Huaiyu Dai
 - Robert Proctor
 - Bill Scherlis
 - Kevin Sullivan
- Poster Session Chair
 - David Wright
- Lightning Talks Coordinator
 - Xiaofan He

Sponsors and Cooperation

- Sponsors
 - National Security Agency
 - Army Research Office
 - National Science Foundation
 - North Carolina State University
- In cooperation with
 - ACM