

# WiOpt 2016

**14th International Symposium on Modeling and Optimization in Mobile, Ad Hoc, and Wireless Networks**

**Arizona State University, Tempe, Arizona, USA**

**May 9-13, 2016**

## Call For Papers

The 14th International Symposium on Modeling and Optimization in Mobile, Ad Hoc, and Wireless Networks solicits high-quality contributions. Technically co-sponsored by IEEE and IFIP (approval pending).

WiOpt 2016 welcomes original papers related to modeling, performance evaluation, and optimization of wireless networks. The scope covers all types of wireless networks: cellular, ad hoc, content-driven, delay-tolerant, mesh, metropolitan, sensor, cognitive, vehicular, robotic, etc. The focus is on issues at and above the MAC layer, although cross-layer techniques encompassing the physical layer are equally welcome. We encourage both theoretical contributions and submissions relating to real world empirical measurements / experimental studies.

The areas of interest include, but not limited to, the following:

- Modeling, model validation, and performance analysis
- Scaling laws and fundamental limits
- Network architectures and design considerations
- Resource allocation and management
- Network economics
- Quality of service
- Energy efficiency, power control and management
- Security, trust and privacy
- Network resilience, anomaly detection, and reliability analysis
- Cross-layer design and optimization / control
- Empirical measurements and experimental studies

### Important Dates

Paper registration: **January 5, 2016, 23:59 PST (extended and firm)**

Paper submission: **January 12, 2016, 23:59 PST (extended and firm)**

Notification of acceptance: February 8, 2016, 23:59 PST

Camera ready and Registration: March 8, 2016, 23:59 PST

Conference: May 9-13, 2016

### Committees

**General Chairs:** Ness Shroff (The Ohio State University) and Junshan Zhang (Arizona State University)

**Technical Chairs:** Bhaskar Krishnamachari (University of Southern California), Kevin Tang (Cornell University), and Lei Ying (Arizona State University)

**Steering Chair:** Stavros Toumpis (AUEB)