



**IEEE Consumer Communications & Networking Conference (CCNC)
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Las Vegas, NV, USA
January 09-12, 2016**

Call for Papers for *Wireless Networking and Mobility Track*

Scope and Motivation:

The *Wireless Networking and Mobility Track* focuses on all topics related to all aspects of mobile and wireless networking for both ad-hoc and infrastructure modes. Mobile networks are communication networks with users moving with low speed (walking speed) to vehicular, train or plane speed, and hinge largely upon the so-called self-organizing capability operating in a distributed fashion in ad hoc networks.

This track aims at providing a forum for sharing ideas among researchers and practitioners working on state-of-the-art solutions to the challenges in wireless networking and mobility for wireless systems. We are seeking papers that describe original and unpublished contributions addressing various aspects in this field.

Main Topics of Interest:

The *Wireless Networking and Mobility Track* seeks original contributions in the following topical areas, plus others that are not explicitly listed but are closely related:

- Mobility Architecture
- Vehicular wireless networks
- WLAN, WMAN, WWAN, cellular and emerging wireless networks
- Wireless multimedia networks
- Small cells and femto-cell networks
- Wireless mesh networks
- Software-defined wireless networks
- Wireless network virtualization
- Cognitive radio networks and adaptive wireless networks
- Machine-to-machine communications
- Internet of things
- Mobile social network
- Autonomic networking
- Mobile service and QoS management
- Cross-layer design and optimization
- Fault-tolerance and traffic engineering
- Testbeds and deployment
- Mobility, and validation models
- Standardization activities of emerging wireless technologies

Track Chairs:

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