

Workshop on Mobile Computing and Wireless Communications

Call for Papers

The 2017 Workshop on Mobile Computing and Wireless Communications in conjunction with NCS (National Computer Symposium) 2017 will be held at National Dong Hwa University, Hualien, Taiwan, from December 14-15, 2017. The main focus of the workshop will be on the novel proposal of techniques for mobile and wireless communications systems. This workshop intends to provide a forum for researchers, educators, and professionals to summarize the most recent developments in the field. Authors of best papers will be invited to submit extended papers in English to International Journal of Ad Hoc and Ubiquitous Computing (SCIE).

The topics to be covered include, but are not limited to:

- Mobile/wireless network architectures
- Mobile computing applications/systems
- Performance modeling of wireless systems
- Algorithms for mobile computing
- Fault tolerance in mobile networks
- Data/Resource management on mobile and wireless computing
- Wireless communication protocols
- Energy saving protocols for wireless networks
- Vehicular ad hoc networks/ Internet of Vehicles
- Wireless ad hoc and sensor networks
- Multimedia mobile communications
- Next-generation wireless systems
- Security in wireless communications
- LTE/LTE-A/5G

Before submission, authors should carefully read over the submission guidelines, located at <http://ncs2017.ndhu.edu.tw/bin/home.php>. Prospective authors should submit an electronic copy of their complete manuscripts through the submission system at <http://tanetsys.mcu.edu.tw/index.php/ncs2017/index/login> according to the following timetable:

Manuscript Due: October 25, 2017

Acceptance Notification: November 2-8, 2017

Camera-Ready Due: November 10-19, 2017

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