

# Call for Papers

## Wireless Sensor Networks Symposium

*The 11th International Wireless Communications & Mobile Computing Conference*

IWCMC 2015 Website: <http://iwcmc.org/2015/>

SUBMISSION LINK: <https://edas.info/newPaper.php?c=17297>

Valamar Lacroma Hotels & Resorts,  
Dubrovnik, Croatia,  
August 24-27, 2015

*Technically sponsored by IEEE, IEEE Croatia Section  
Local sponsor: University of Dubrovnik, Croatia*

### Symposium Chair:

Nidal Nassar, Alfaisal University, Saudi Arabia, [nnidal@gmail.com](mailto:nnidal@gmail.com)

### Symposium Co-Chairs:

Tomohiko Taniguchi, Fujitsu Laboratories Limited, Japan, [t-taniguchi@jp.fujitsu.com](mailto:t-taniguchi@jp.fujitsu.com)

Muhammad Imran, King Saud University, Saudi Arabia, [dr.m.imran@ieee.org](mailto:dr.m.imran@ieee.org)

### Scope:

As one of the technical symposia of the 2015 International Wireless Communication and Mobile Computing Conference (IWCMC 2015), Wireless Sensor Networks Symposium is dedicated to addressing the existing and emerging technical challenges in the design, analysis, development and implementation of wireless ad hoc, sensor and mesh networks. The goal of this symposium is to bring together people from academia and industry who have interest in the area of wireless ad hoc and sensor networks. Particularly, this symposium's focus is on the theory and practices that address the challenges related to the design, analysis, and implementation of algorithms, protocols, architectures, and applications for wireless ad hoc and sensor networks.

Accepted papers will be published in the IEEE IWCMC 2015 proceedings and will be submitted to the IEEE digital library (IEEE Xplore).

Topics of interest include, but are not limited to:

- Applications, operating system, and middleware support
- Cross-layer design and optimization methods
- Energy-efficient transport, network, and MAC protocols
- Event detection, classification and tracking
- Fault-tolerance, self-healing, and reliability
- Group and cooperative communications
- Location discovery and time synchronization techniques
- Measurements and practical experiences from prototypes and testbeds
- Mobility support and management
- Multicasting, geocasting, and broadcasting
- Network coverage and connectivity
- Network scaling and limits
- Quality of Service issues
- Query processing and data aggregation
- Performance modelling and analysis
- Resource management algorithms
- Topology discovery, management and self-organization
- Trust, security, privacy and appropriate cryptographic protocols

## Submission Guidelines:

Prospective authors are invited to submit original technical papers—up to 6 pages of length, using the EDAS link <https://edas.info/newPaper.php?c=17297> for possible publication in the IWCMC 2015 Conference Proceedings, which will be submitted to the IEEE Xplore. Selected papers will further be considered for possible publication in three special issues in the following Journals. For more information, visit: <http://iwcmc.org/2015>

1. Wiley Journal of Wireless Communications and Mobile Computing (WCMC)  
<http://www3.interscience.wiley.com/journal/76507157/home>
2. The International Journal of Sensor Networks (IJSNet)  
<http://www.inderscience.com/browse/index.php?journalCODE=ijsnet>
3. The International Journal of Autonomous and Adaptive Communications Systems (IAACS): [www.inderscience.com/ijaacs](http://www.inderscience.com/ijaacs)

**Note:** There will be best paper award, best Symposium award and best Workshop award.

## Important Dates:

Submission:	<del>January 15, 2015</del>	<b>February 15, 2015 (Extended)</b>
Acceptance notification:	April 15, 2015	
Camera-ready paper submissions:	May 10, 2015	
Registration deadline for authors:	May 10, 2015	

**TPC Members:**        **to be added**