

## Call for Papers

### ReAP: Recent Advances at Physical Layer for 5G Wireless Networks

#### *The 11<sup>th</sup> International Wireless Communications & Mobile Computing Conference*

Dubrovnik, Croatia, August 24-27, 2015

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

Submission Link: <https://edas.info/newPaper.php?c=17297>

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Accepted papers will be published in the IEEE IWCMC 2015 proceedings and will be submitted to the IEEE digital library (IEEE Xplore). The Workshop will focus on recent advances in communication and information theoretic aspects of 5G wireless networks. The workshop accepts only novel, previously unpublished regular research, position and industrial papers. Particularly, original papers are invited that advance the state-of-the-art. Topics of interest include, but are not limited to:

- Device-to-Device (D2D) Communication
- Cooperative Communications
- Dynamic Spectrum Management
- Green and Cloud Empowered Radio Access Networks
- Energy Harvesting Communications and Wireless Power Transfer
- Full-duplex Radios
- Heterogeneous Wireless Network Architectures
- Machine Learning for Communications
- Machine-to-machine (M2M) communication techniques
- Massive MIMO Technologies
- mm-wave Communications

- Multi-carrier Systems, including OFDM
- Multiple-Input Multiple-Output Techniques
- Multiuser Techniques
- Security of Communications
- Network Function Virtualization

### 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 (pending). Selected papers will further be considered for possible publication in five 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(IJAACS): <http://www.inderscience.com/ijaacs>
4. KSII Transactions on Internet and Information Systems: <http://www.itiis.org>
5. Peer-to-Peer Networking & Applications: <http://www.springer.com/engineering/signals/journal/12083>

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

### Important Dates:

Submission:	<b>Feb. 15, 2015</b>
Acceptance notification:	April 15, 2015
Camera-ready paper submissions:	May 10, 2015
Registration deadline for authors:	May 10, 2015

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