

International Workshop on Wireless Access Flexibility

Russia, Kaliningrad
September 4-6, 2013

Call for Papers

WiFlex 2013 is the first forum intended to address flexible wireless access architecture design which opens the door for innovative solutions significantly improving network performance even if they do not fully conform to current telecommunication standards.



WiFlex 2013 will be hosted in Kaliningrad (former Königsberg). The seven bridges of Königsberg inspired Euler to write his foundational paper on graph theory. Bessel, Jacobi, Kirchhoff, Minkowski, Hilbert, all worked here, and the city witnessed the origin of whole areas of modern science.

Authors are invited to submit original unpublished manuscripts on the following topics:

- Next generation wireless networks and their architectures
- 4G (WiMAX 2/LTE-A), candidates for 4G (Wi-Fi) and beyond 4G wireless networks
- Multihop wireless networks (MANET, VANET, mesh, DAWN, sensor)
- Software defined networking (SDN) and network virtualization
- Device-to-Device communications
- Machine-to-Machine communications and Internet of Things
- Cognitive radio networks
- Energy-efficient protocols, green networks and power management
- Integration and co-existence of heterogeneous technologies
- Novel applications and services
- Cross-layer design and optimization
- QoS and resource management
- Modeling and performance evaluation
- Operating systems and middleware support for networking

Submission deadline: March 18, 2013 (extended)



Proceedings will be published by Springer in the **Lecture Notes in Computer Science** series indexed in the **Web of Science, Scopus, ACM Digital Library, MathSciNet**, etc.

General Chairs



Giuseppe Bianchi
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CTTC, Barcelona,
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Keynote Speakers



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