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The workshop comprises both oral and poster presentations. All papers are peer-reviewed and the proceedings will be included in the IEEEExplore database.

Submissions of extended abstracts (at least 2 pages, A4 two-column IEEE conference format) and full papers (at most 8 pages) are accepted.

Important dates:

Paper submission deadline: Dec. 9, 2018

Acceptance notification: Jan. 27, 2019

Camera-ready upload: Feb. 24, 2019

Author registration: Feb. 24, 2019

The 23rd International ITG Workshop on Smart Antennas (WSA 2019) provides a prestigious international forum for the latest results on communication and information theory, related signal processing algorithms and experimental results for wireless communications, with special focus on multiantenna (MIMO) systems.

A non-exclusive list of topics of interest includes:

Beamforming Techniques • Massive/Full-Dimension MIMO • Network/Distributed MIMO • Multicell Systems and Interference • Cloud Radio Access Networks • Millimeter Wave and Terahertz Communications • Limited Feedback • Ultra-Low Latency Communication • Channel Modelling and Estimation • Compressive Sensing and Sparse Processing • Machine Learning for PHY/MAC Design • Multiantenna Techniques and Security • Field Trials and Demonstrators • MIMO Radar and Multisensor Processing • Cooperative and Sensor Networks • Device-to-Device Communications • Vehicular Communications • Uncoordinated and massive access

<http://www.wsa2019.eu>

Call for *demo-session* contributions:

WSA 2019 will feature an interactive demo-session, where wireless simulation tools, test beds and prototypes can be presented. A corresponding paper submission is optional, with extended paper submission deadline.

If you want to contribute to the demo-session, please contact the workshop organizers directly: wsa2019@nt.tuwien.ac.at

