

CALL FOR PAPERS

22nd ITG INTERNATIONAL WORKSHOP ON SMART ANTENNAS

General Co-Chairs:

Aydin Sezgin (Ruhr-Uni. Bochum)
Deniz Gunduz (Imperial College)

14. - 16. MARCH 2018
Bochum

<http://wsa2018.dks.rub.de>

TPC Co-Chairs:

Eduard Jorswieck (TU Dresden)
Marco di Renzo (Paris-Saclay Uni./CNRS)

The 22nd International ITG Workshop on Smart Antennas (WSA 2018) provides a prestigious international forum for the latest results on communication and information theory and related signal processing algorithms for wireless communications, with special focus on multiantenna (MIMO) systems.

A non-exclusive list of topics of interest includes:
Beamforming Techniques • Massive MIMO Systems • Network MIMO • Multicell Systems and Interference • Millimeter Wave Communications • Limited Feedback • Ultra-Low Delay Communication • Channel Modelling and Estimation • Compressive Sensing and Sparse Processing • Machine Learning for PHY/MAC Design • Multi-Antenna Techniques and Security • Field Trials and Demonstrators • MIMO Radar and Multisensor Processing • Cooperative and Sensor Networks • Device-to-Device Communications • Uncoordinated and massive access

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

Important dates:

Paper submission deadline: ~~November 12, 2017~~ (Extended to Nov. 26th, 2017)

Acceptance notification: January 7, 2018

Final camera-ready upload and authors' registration: February 11, 2018

Registration: February 11, 2018

Workshop: March 14-16, 2018