The 1st International Workshop on Link- and System Level Simulations, IWSLS² 2016, will take place in the city of Vienna, Austria on July 1, 2016 and will be hosted by the Institute of Telecommunications (ITC) at the TU Wien (http://www.nt.tuwien.ac.at/).

IWSLS² (http://www.iwsls2.com/) is an international conference on theoretical, experimental, and applied research on link- and system level simulations of cellular wireless communication networks. IWSLS² brings together researchers and developers from both academia and industry to report on the latest scientific and theoretical advances, to debate major issues and to demonstrate state-of-the-art systems. The proceedings of IWSLS² 2016 will be published in IEEE Xplore. More details can be found on http://www.iwsls2.com/.

Modus Operandi of the Conference
All papers will undergo a peer review and only those with a suitable innovation character will be selected. The presentation at the conference will be remotely: all accepted paper authors have to submit a presentation of their paper that will be offered at the web page of the conference and be connected with an online forum for further questions. It will be mandatory for the authors to provide feedback on the questions asked. Every author is also warmly invited to join us in Vienna for the presentation session. Through this, the participation of the authors will be free of charge!

Areas of Interest (not limited to):

**Link Level Simulations**
- MIMO and multi-antenna communications
- Multi-user MIMO
- Massive MIMO
- Cooperative transmission/reception
- LTE, LTE-A, 5G
- Multicarrier modulation, FBMC
- High-mobility communication with trains, vehicles and planes
- D2D, M2M, and V2X communications
- LTE-M

**System Level Simulations**
- 5G access technologies
- Wireless sensor network systems
- Cognitive radio
- Schedulers techniques
- Cooperative transmission/reception
- Small cells
- HetNets
- Ultra dense networks
- Distributed antenna systems
- Multi radio access technology
- Tactile Internet

Submission
Prospective authors are invited to submit full-length, up to six-pages long papers (including figures and references) of novel research material. Papers must be submitted electronically by February 25, 2016 using EDAS. Each paper will be reviewed by at least two independent reviewers and evaluated based on its originality, significance, and clarity.

**Important Deadlines**
- February 25, 2016 - Electronic submission of papers
- April 1, 2016 - Notification of acceptance
- May 15, 2016 - Submission of camera-ready papers
- June 9, 2016 - Submission of conference presentation (slides + material)