

Submit a contribution

- Technical papers describing recent research results and controversial but substantial work are solicited
- Contributions focusing on the theme "Getting ready to go - 5G trials and testbeds", particularly within the areas of WWRF's existing vertical industry platforms and working groups, are welcome

For additional information, visit the webpage:
<http://www.wwrf39.ch/>

Major topics of current activities in the WWRF include (but are not limited to):

- *5G Trials and Testbeds*
- *Achievements of major 5G projects and programmes*
- *Engagement of vertical industries in 5G development*
- *E-health, m-health, and wearables*
- *Connected and automated vehicles*
- *Cybersecurity*
- *AI in wireless systems*
- *Requirements of millennial users*
- *Channel modelling at high frequencies that will be likely allocated for future mobile systems*
- *Network virtualization and slicing*



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WIRELESS WORLD RESEARCH FORUM

18th-20th October, 2017
Castelldefels (Barcelona), Spain



Welcome to the

*39th Meeting of the
Wireless World
Research Forum*

What is the World Wide Research Forum (WWRF)?

- *The WWRF encourages the research that will be necessary to achieve the unbounded communication to address the key challenges of future society*
- *The WWRF operates in a pre-competitive phase, encouraging open innovation and collaboration among participants*
- *The WWRF is an excellent place to network with people from Industry and Academia from around the world*

The WWRF organizes two major events and 5G Huddle each year combining inputs from industry and academic experts, the exchange of ideas, and the evolution of the research agenda and technology roadmaps.

In the 39th Meeting of the WWRF, which will take place in Castelldefels (Barcelona), Spain, from 18th to 20th October 2017, in-depth workshops, invited talks and technical papers will be provided on the subject of "5G trials and testbeds"

For additional information related to the activities of the WWRF, please visit:

www.wwrf.ch

www.5ghuddle.ch

Ready 'n' Go - 5G trials and testbeds

The introduction of digital technologies is having a major impact on societal and economic transformation. In the upcoming years, it is expected that several sectors will have enhanced technical capacity to bring innovative products and services.

5G will enable this transformation, coping with the connectivity, storage, and processing needs of these industry sectors. Therefore, a close interaction of vertical industries and 5G infrastructure stakeholders will be mutually beneficial. A fundamental point will be the validation of 5G technologies in a system-wide context.

WWRF is at the heart of this process, with its Vertical Industry Platforms creating a bridge between the ICT and vertical industries. We believe that the 39th Meeting of the WWRF will be the ideal opportunity to discuss and promote novel 5G trials and testbeds among participants.

Reasons for attending the 39th Meeting of the WWRF

- Learn and focus on future strategies
- Discuss views of key industrial leaders
- Get a full overview of the latest in 5G implementations and visions
- Grasp unique networking opportunities
- Hear about trends and new ideas in wireless communications
- Share insights on research discussions and visions of the Wireless World

WWRF invites researchers and industrial representatives to submit technical papers that discuss recent research results related to 5G trials and testbeds*.

Important dates

*Submission of extended abstracts:
1st Sept. 2017*

*Notification of acceptance:
8th Sept. 2017*

*Full paper submission (optional):
22nd Sept. 2017*

* Best full papers of the 39th meeting of the WWRF will be included in a special issue of IEEE Vehicular Tech. Magazine