

**2019 IEEE 5G World Forum (5GWF'19)**  
**Theme: Future Networks**  
**30 Sept-2 Oct | Dresden, Germany**

**CALL FOR PAPERS**

The 2019 IEEE 2<sup>nd</sup> 5G World Forum (5GWF'19) in Dresden, Germany, seeks contributions on how to nurture and cultivate 5G technologies and applications for the benefit of society. 5G systems should unveil a novel mobile network architecture that not only improves physical data rate, but also creates a new ecosystem allowing the deployment of novel services and applications. A key target is to build a novel network architecture that should support not only classical mobile broadband applications and services but also vertical industry (e.g. Intelligent Transport, Industrial IoTs, eHealth, etc.) and other 5G-based services.

This conference aims to bring experts from industry, academia and research to exchange their vision as well as their achieved advances towards 5G, and encourage innovative cross-domain studies, research, early deployment and large-scale pilot showcases that address the challenges of 5G.

**Technical Tracks**

- Track 1: 5G Technologies
- Track 2: 5G Application and Services
- Track 3: 5G & IoT
- Track 4: 5G Security and Privacy
- Track 5: 5G Trials, Experimental Results and Deployment Scenarios
- Track 6: 5G Hardware and Test / Measurements
- Track 7: 5G Special Verticals
- Track 8: 5G Special Topical

**Sessions**

- Workshops
- Special Sessions
- Tutorials
- Industry Forums
- Doctoral Symposium
- Start-ups
- Exhibitions
- 5G Special Vertical Areas
- 5G Special Topical Areas

**Organizing Committee**

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Please submit your papers on EDAS: <https://edas.info/N25426>

Please address questions regarding the Call for Papers to [wf5G2019@ieee.org](mailto:wf5G2019@ieee.org).

Accepted and presented technical and workshop papers will be published in the IEEE 5G World Forum 2019 Conferences Proceedings and IEEE Xplore®. See the website for author requirements. Full details of submission procedures are available at [www.ieee-wf-5g.org](http://www.ieee-wf-5g.org).

**Important Dates:**

**December 23, 2018:**

Special Sessions and Workshop proposal

**April 15, 2019:**

Technical papers

Industry Forum proposals

Tutorials proposals

Vertical/Topical Area proposals

**Be Part of the Global  
Collaboration Creating 5G for  
the Benefit of Society**

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