

# **European Wireless Conference (EW 2021)**

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VDE VERLAG GMBH  
Bismarckstr. 33  
P.O.B. 12 01 43  
10625 Berlin, Germany

Phone: +49 30 34 80 01 - 0  
Fax: +49 30 34 80 01 - 9088

[kundenservice@vde-verlag.de](mailto:kundenservice@vde-verlag.de)

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**Wednesday, November 10**

**Wednesday, November 10 9:00 - 12:30**

**TUT-1: Towards Global Connectivity Using Aerial and Space Networks**

**Wednesday, November 10 14:00 - 18:00**

**TUT-2: AI-enabled Optimization in Virtualized Wireless Networks: An Open RAN Perspective**

**Thursday, November 11**

**Thursday, November 11 9:30 - 10:30**

**5GS-1: 5G Systems - Part 1**

Towards a Safer Smart Grid: Bayesian Prediction of Non Detectable Electrical Faults at the Edge 1

Abdelrahman Abdelkader (Nokia Bell Labs, Germany); Roberto Torre and Ilya Sychev (Technische Universität Dresden, Germany); Hani Salah (TU Dresden, Germany); Riccardo Bonetto (Athonet S. R. L, Germany); Frank H.P. Fitzek (Technische Universität Dresden & ComNets - Communication Networks Group, Germany)

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Gianmarco Baldini (Joint Research Centre - European Commission, Italy); José Luis Hernandez Ramos (European Commission - Joint Research Centre (JRC), Belgium)

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**5GS-2: 5G Systems - Part 2**

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**Thursday, November 11 11:30 - 12:30**

**K1: Keynote: 6G - The Journey Towards a New Breeze of Cloud-Native Mobile Networking**

**Thursday, November 11 14:00 - 15:00**

**K2: Keynote: Post Shannon Communication for 6G and Quantum Communication**

**Thursday, November 11 15:00 - 16:00**

**5GW-1: 5G and Wireless Communications - Part 1**

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**Friday, November 12**

**Friday, November 12 9:00 - 12:30**

**TUT-3: Reconfigurable Intelligent Surfaces for Future Wireless Communications**

**Friday, November 12 14:00 - 15:00**

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