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This summit connects technology leaders, innovators, and researchers from industry and academia to brainstorm ideas and visions on emerging technologies and standards for 5G networks.

Talks

- ◆ **5G R&D progress in China**
[Zhiqin Wang](#), China Academy of Info. and Commun. Technology
- ◆ **5G and IoT Make better Smart Cities**
[Yi-Bing Lin](#), National Chiao-Tung University
- ◆ **5G, a Marathon**
[Chih-Lin I](#), China Mobile
- ◆ **The Forgotten Bottleneck Limiting Performance in Wireless Systems with Interference?**
[Norman C. Beaulieu](#), Beijing University of Posts and Telecommunications
- ◆ **5G Challenges and Future Perspectives**
[Xiaoxiao Zheng](#), Huawei
- ◆ **Hyper5G: from Networking Hype to Hyper Networking**
[Zhisheng Niu](#), Tsinghua University
- ◆ **China Unicom Vision and Activities on SDN/NFV**
[Lei Xu](#), China UniCom
- ◆ **Making 5G NR a Reality**
[Yan Li](#), Qualcomm
- ◆ **An Overview of Spectrum Co-Existence Research at FUNLAB**
[Sumit Roy](#), University of Washington
- ◆ **Building 5G Networks with Network Softwarization**
[Zuqing Zhu](#), University of Science and Technology of China
- ◆ **Developing Proof of Concept Systems for 5G**
[Ahsan Aziz](#), NI

Panels

- ◆ **Panel 1: Where is 5G going?**
Moderator: [Shugong Xu](#), Shanghai University
Panelists: [Chih-Lin I](#), [Zhiqin Wang](#), [Zhisheng Niu](#), [Xiaoxiao Zheng](#)
- ◆ **Panel 2: NOMA in 5G**
Moderator: [Robert Qiu](#), Shanghai Jiao Tong University
Panelists: [Yifei Yuan](#), ZTE
[Shaoli Kang](#), China Academy of Telecommunication Technology
[Xiaoming Dai](#), University of Science and Technology Beijing
[Wen Chen](#), Shanghai Jiao Tong University

Exhibitions

- ◆ **NI:**
Demo 1: NI mmWave Transceiver System
Demo 2: The MIMO Prototyping System
- ◆ **Institute of Acoustics, Chinese Academy of Sciences:**
Building 5G Networks with Network Softwarization