



# ITC 28 in Würzburg

## Digital Connected World

12. – 16. September 2016

Julius-Maximilians-  
**UNIVERSITÄT  
WÜRZBURG**

### About ITC

The ITC conference in 2016 will be held at the University of Würzburg, Germany from 12th to 16th September. The 28th event of the series features the topic *Digital Connected World*.

### Call for Papers

The evolution of communications and networking is changing the world we are living in. The digital connected world is triggered by the influence of computer science on telecommunication, the advent of the Internet and the massive deployment of mobile communications and optics, the appearance of collaborative networking and social networks, the ever-increasing speed and flexibility of new communication technologies, networks, user devices, and applications, and the ever-changing operational challenges arising from this development.

ITC 28 solicits original contributions that address the latest changes and developments in design, modelling, measurement, and performance evaluation of communication systems, networks, and services. ITC 28 is structured into eight different areas. The objectives in these areas include, among others, energy-efficiency and green IT, network security and privacy, QoS and QoE, and resilience. Accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases.

We are happy that **Nikhil Jain (Qualcomm Technologies)** and **Wolfgang Kellerer (Technische Universität München)** will give keynote talks.

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|---|-------------------------------------|
| <b>Area 1:</b> Smart cities and IoT                     | (A. Leon-Garcia, Y. Zhu)            |
| <b>Area 2:</b> Cloud services and networking            | (A. Acharya, P. Lee)                |
| <b>Area 3:</b> Mobile, wireless and 5G                  | (K. Leung, T. Hou)                  |
| <b>Area 4:</b> Next generation networking architectures | (M. Zink, T. Zinner)                |
| <b>Area 5:</b> Network and traffic management           | (F. Ciucu, P. Reichl)               |
| <b>Area 6:</b> Network planning and optimization        | (T. Bauschert, E. Wong)             |
| <b>Area 7:</b> Network measurements and analysis        | (M. Mellia, M. Squillante)          |
| <b>Area 8:</b> Networked applications                   | (Z. Li, L. Skorin-Kapov)            |
| <b>Demonstration Session</b>                            | (M. Berman, M. Jarschel, R. McGeer) |

### Co-located Workshops



### Conference Co-Chairs

Phuoc Tran-Gia, University of Würzburg, Germany  
Hisashi Kobayashi, Princeton University, US

### TPC Co-Chairs

Tobias Hoßfeld, University of Duisburg-Essen, Germany,  
Andreas Timm-Giel, Hamburg University of Technology, Germany  
Gary Chan, Hong Kong University of Science and Technology, China  
Brian Mark, George Mason University, US

### Local Organization Co-Chairs

Matthias Hirth, University of Würzburg, Germany  
Florian Wamser, University of Würzburg, Germany

### Award Chair

Prosper Chemouil, Orange Labs Networks, France

### Publicity Co-Chairs

Florin Ciucu, University of Warwick, UK  
Sheng Zhou, Tsinghua University, China

### Publication Co-Chairs

Jörg Liebeherr, University of Toronto, Canada  
Michael Menth, University of Tübingen, Germany

### International Advisory Council

Chair: Michela Meo, Politecnico di Torino, Italy  
Vice-Chair: Dario Rossi, Telecom ParisTech / Ecole Polytechnique, France

### Submission Guidelines

Only full papers are considered, with total length not exceeding 9 pages (IEEE two-column format, 10pt). Papers must be submitted via EDAS: <https://edas.info/N21285>

### Important Dates

Paper registration: March 11, 2016  
Full paper due: March 18, 2016  
Acceptance notification: May 13, 2016  
Camera-ready paper due: June 15, 2016

**Conference fees:** Regular \$750, Student \$410, Author \$680

