

# 2018 WMNC

## 2018 11<sup>th</sup> IFIP Wireless and Mobile Networking Conference (WMNC)

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## **Message from the General Chairs**

It is our honour and pleasure to welcome you to the 11<sup>th</sup> IFIP/IEEE Wireless and Mobile Networking Conference (WMNC 2018) which is being held in the campus of one of the oldest technical universities in Central Europe, at the Czech Technical University in Prague, Czech Republic, on September 3-5, 2018.

The objective of this edition of WMNC 2018 is to attract innovative research works in the areas of mobile and wireless networks, services, applications and mobile computing. This goal has been reached and we would especially like to thank the Technical Program Committee Co-chairs, Floriano De Rango, Ray-Guang Cheng, who efficiently organised the review process and composed an outstanding technical program.

This event is organized by two Czech universities, the VSB - Technical University of Ostrava and the Czech Technical University in Prague. We have prepared five paper sessions and three keynote speeches. Besides technical conference program, we hope, many of the attendees also take time to enjoy Prague and visit major cultural monuments in the marvelous city.

All this would not be possible without the hard and enthusiastic work of a number of people who contributed to make WMNC 2018 a successful conference. We would like to thank all of them, from the Technical Committee chairs and members across the Publication and Workshop chairs and the Local Organizing Committee to the authors and all staff that helped organize local matters. Great thanks are also dedicated to the Steering Committee of WMNC 2018.

Last but not least, we would very much like to encourage current and future authors to continue working in this exciting direction of research and participate in forums similar to this conference to promote explorative engineering and exchange of scientific knowledge and experience.

Robert Bestak and Miroslav Voznak  
IFIP/IEEE WMNC 2018 General chairs

## **Technical Program Committee Chairs' Message**

It is a great pleasure to welcome you to the proceedings of WMNC 2018. This international conference WMNC 2018 received a technical sponsoring from Czechoslovakia Section of IEEE and was approved as IFIP Conference by IFIP TC6 Working Group 6.8.

The technical program this year consists of selected regular papers divided into five sessions within three days accompanied by three keynote speeches opening individual conference days. We would like to thank all authors submitting papers in WMNC 2018. We received 33 paper submissions, and we accepted 16 regular papers, and 3 short papers, according to reviewers' recommendations. Papers came from authors from Europe, Asia, and North America. The TPC was formed by 52 researchers from 26 different countries. All papers underwent a thorough review process, with each paper receiving three reviews at least.

As regards topics of the WMNC 2018, various domains of wireless communications are covered in the conference proceedings; however, several topics predominate over others, especially mobile AdHoc networks, localization, and Internet of things.

We would like to express our thanks to all the members of the TPC and to all the additional reviewers for all their work that made possible the preparation of the technical program of WMNC 2018. Also, we have to appreciate the support and contribution of General Chairs Miroslav Voznak and Robert Bestak, and last but not least, we would like to thank all participants for attending the conference that we believe will be interesting and challenging.

Floriano De Rango and Ray-Guang Cheng  
WMNC 2018 TPC chairs



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