

6th International Conference on Models and Technologies for Intelligent Transportation Systems

MT-ITS 2019

Cracow University of Technology
5-7 June 2019, Kraków, Poland

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The Cracow University of Technology, Department of Transportation Systems is a proud organizer of 6th edition of International Conference on Models and Technologies for Intelligent Transportation Systems (MT-ITS 2019) in Kraków, Poland. In line with previous conferences in Rome (2009), Leuven (2011), Dresden (2013), Budapest (2015) and Napoli (2017). MT-ITS 2019 aims to bring together researchers and practitioners from across Europe and the rest of the world to discuss emerging trends and developments in modelling and technology for ITS, to present state-of-the-art updates and to facilitate cross-fertilization between these two key areas of transportation systems. Attendees will experience a friendly and creative environment involving experts from science, industry and the public sector.

Topics of the conference include, but are not limited to:

- ITS-oriented traffic planning, operations and management
- Demand modelling and travel behaviour under ITS
- Model calibration, simulation and tools for ITS
- Case studies and assessment of ITS applications
- Future mobility data collection for passenger and freight
- Real-time traffic control, management and short-term predictions
- ITS, multimodal transportation and freight systems
- ITS and big data
- Plug-in Electric Vehicles and impacts on mobility
- Vehicle-to-X: Vehicle (V2V), Infrastructure (V2I) and Grids (V2G)
- Current Issues in Transportation Energy and Climate Change
- Automated and intelligent Vehicles
- Communication in ITS
- Infrastructure design, safety and ITS
- Rail Operations and Management
- ITS and Smart Cities
- Electromobility

Special sessions (optional)

- Nonequilibrium states of transport networks
- Using big ITS data to optimize public transport
- Application of ITS and new technologies for VRU safety
- Impact of autonomous vehicles on road safety
- Crowding in Transit Networks

Follow the website please to get all information about call for papers, special sessions and special issues:

www.mt-its2019.pk.edu.pl

For any details please contact local organizer Rafał Kucharski: rkucharski@pk.edu.pl
mt-its@pk.edu.pl

PROCEEDINGS AND PUBLICATIONS

Similarly to the previous editions, we will aim to publish proceedings in the **Scopus indexed IEEE Xplore Digital Library** conference proceedings. Additionally we plan special issues in international journals.

PROGRAMME

Dedicated presentation and networking sessions will be organized to encourage applications from various fields. Keynote presentations, technical visits, tutorials and courses will be organized in conjunction with the conference. Details will be announced through the conference website.

SUBMISSION GUIDELINES

Short abstracts (max 500 words) should be submitted via the conference website:
www.mt-its2019.pk.edu.pl by **31 October, 2018**.

IMPORTANT DATES

Abstract submission:

31 October, 2018

Notification of abstract acceptance:

30 November, 2018

Full paper submission and early registration:

31 January, 2019

Notification of paper acceptance:

15 March, 2019

Final paper submission:

15 April, 2019

CONFERENCE FEE

Early registration/ Late registration:

Participant: 400€ / 450€

Participant - IEEE member: 350€ / 400€

PhD student: 300€ / 350€

PhD student - IEEE member: 250€ / 300€