



## Call for Papers

**Deadline Extended**

<https://icmim-ieee.org>

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### Important dates

#### PAPER SUBMISSION DEADLINE **Extended**

January 7, 2020, **January 20, 2020**

#### ACCEPTANCE NOTIFICATION

February 7, 2020, **February 17, 2020**

#### EARLY BIRD REGISTRATION DEADLINE

February 21, 2020, **February 28, 2020**

#### CONFERENCE DATE

April 20-21, 2020

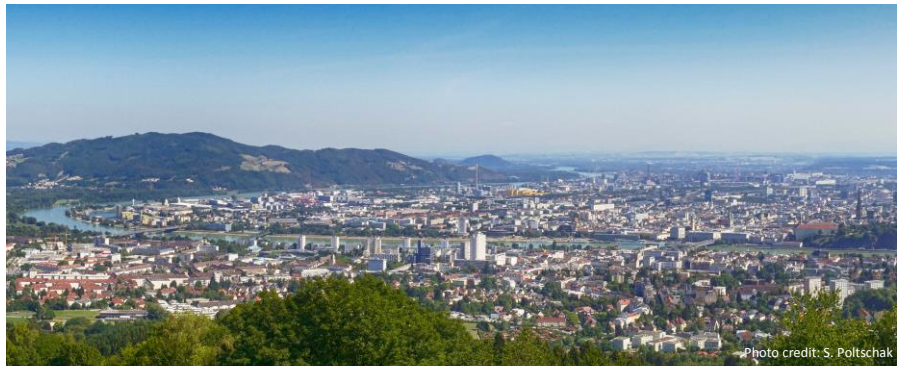


Photo credit: S. Poltschak

## 2020 IEEE MTT-S International Conference on Microwaves for Intelligent Mobility, ICMIM2020

**April 20-21, 2020, Linz, Austria**

### About the conference

The 6<sup>th</sup> annual IEEE MTT-S International Conference on Microwaves for Intelligent Mobility will be held in Linz, Austria. The conference covers all key enabling technologies for intelligent mobility, including components, circuits, systems, and signal processing. Potential applications address automated land, sea, and airborne vehicles, automotive radar and other sensing techniques, navigation and localization, mobile communications, driver assistance, and over-the-air testing.

ICMIM 2020 invites submission of original papers on all topics related to the scope of the conference, including but not limited to:

- Automotive radar systems, modulation and waveforms
- Interference and coexistence issues
- Microwave systems, modules, components, MMIC, and packaging
- Frontends and frontend modules
- Design and testing of antennas, arrays, MIMO, and phased array systems
- Wave propagation, channel measurements, and channel modeling
- Analogue RF and radar signal processing, sensor data fusion
- Machine learning for RF sensors systems

in these and related fields of applications:

- Automotive radar
- Intelligent transportation systems and other industrial applications
- Autonomous vehicles at land, air, and sea
- Mobile communications (e.g., ITS-G5/DSRC, C-V2X, 5G)
- Sensing and imaging techniques and systems (passive, active)
- Wireless localization, navigation, and sensor networks
- Environmental detection and sensing
- System measurements, performance evaluation, test and validation

### Conference Organization

The conference contributions will be arranged as regular oral or interactive poster presentations in up to two parallel tracks. Internationally renowned keynote and invited speakers from industry and academia will highlight the state-of-art in key areas of ICMIM. The conference also plans to include an industrial exhibition and best paper awards.

### Paper Submission

Paper submission instructions will be provided on the website (<http://icmim-ieee.org>). Submissions undergo thorough review and will be evaluated in terms of novelty, practical relevance, originality, interest to the community, and clarity.

All accepted papers will be published in IEEE Xplore. Selected contributions may be eligible for publication in special issues of the IEEE Transactions on Microwave Theory and Techniques (T-MTT).

