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## 2016 IEEE MTT-S International Conference on Microwaves for Intelligent Mobility

**May 19-20, 2016 San Diego, CA USA**

The second IEEE MTT-S International Conference on Microwaves for Intelligent Mobility (ICMIM) will be held in San Diego, CA. This conference covers a broad range of topics that enable intelligent mobile systems through RF/microwave/millimeter-wave components, circuits and systems. Potential applications include cognitive and autonomous automobiles and robots, wireless communications between automobiles and industrial machines. The conference will be comprised of oral and interactive/poster sessions, and all papers will be submitted to IEEE Xplore for publication. ICMIM invites papers on all topics related to the topic of the conference, including but not limited to:

- Active antennas and MIMO
- RF components
- Frontends
- Modulation and waveforms
- Wave propagation and RCS
- System concepts
- RF signal processing
- Digital signal processing

In these fields of Applications:

- Automotive radar
- Passive and active imaging systems
- Vehicular applications of RF-systems, sensors and communication
- RF based localization and monitoring
- RF for automobile to X communication (V2X)
- RF for mobile system to mobile system communication
- RF for mobile system to base station communication

Paper submission instructions will be found at [icmim-ieee.org](http://icmim-ieee.org). All submissions must be properly formatted in the two-column IEEE format and be between three and four pages with the figures included. Only electronic submissions in pdf format will be accepted for review. Authors should indicate their preference for oral or poster presentation, but the conference chairs may place the paper in the best place. All submissions must be received by 18 December, 2015.

Submissions will be evaluated based on novelty, significance of the work, technical content, interest to the audience, and presentation. Measured data should be provided to verify component, circuit and system designs. All accepted papers presented at the conference will be submitted for publication in IEEE Xplore.