

# CALL FOR PAPERS



GERMAN MICROWAVE CONFERENCE  
March 25–27, Stuttgart, Germany

„U drive microwaves“

## GeMiC 2019

The 12th German Microwave Conference 2019, March 25–27, will be hosted by the University of Stuttgart in cooperation with IMA e.V. and VDE/ITG. GeMiC 2019 provides a unique platform to exchange with experts and to meet colleagues from industry, research institutes, and universities.

## TOPICS

- × Active microwave devices and circuits
- × Millimeter-wave and submillimeter-wave technologies
- × Microwave through THz photonics devices and systems
- × Microwave device characterization and modeling
- × Passive microwave devices and circuits
- × Antennas for beamforming and diversity
- × Microwave through THz sensors
- × Communication systems
- × Radar localization and imaging systems
- × Radar modelling and processing
- × Cognitive systems
- × Calibration and material characterization
- × Biomedical applications
- × Electromagnetic theory and simulation techniques
- × Electromagnetic compatibility
- × Metamaterials and emerging technologies

## DEADLINES

➔ **Extended final deadline  
for abstract submission:  
November 11, 2018**

Abstract .....	<b>November 11, 2018</b>
Notification of acceptance .....	<b>December 20, 2018</b>
Full paper due .....	<b>February 21, 2019</b>

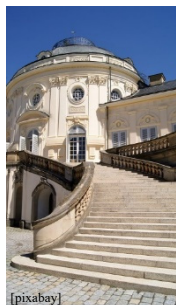
The final papers will be submitted for consideration to IEEE Xplore. Abstracts (maximum 4 pages A4) should be submitted electronically as described on the official conference page [www.gemic2019.de](http://www.gemic2019.de)

## INVITED KEYNOTE SPEAKERS

- Christophe Fumeaux (UoAdelaide)
- Ruonan Han (MIT)
- Heike Riel (IBM)
- Ho-Jin Song (POSTECH)
- Cicero Vaucher (NXP)

## LOCATION – STUTTGART

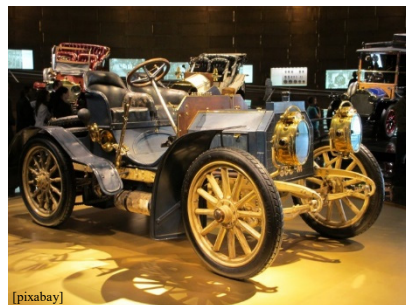
Located in the center of Germany's largest exporting metropolis and the number one high tech region in Europe, Stuttgart features many parks, a great cultural scene, iconic city districts with a bustling club scene, vineyards in the heart of the city, mineral baths for relaxation and much more. The conference will take place at the Liederhalle convention center. Stuttgart international airport (STR) is easily accessible by commuter train service and Frankfurt airport (FRA) can be reached by ICE high speed train within 75 minutes.



Castle Solitude



New Castle



Mercedes-Benz museum



Public library



University of Stuttgart  
Germany

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