

# Call for Papers



## Scope and Objectives:

SCC is a biannual conference and organized by the Information Technology Society (ITG) of the Association for Electrical, Electronic and Information Technologies (VDE). The conference aims at bridging the gap between theory and applications as well as different communities working on communications. We encourage contributions from both academia and industry presenting original work in various fields of communications like

- wireless communications (cellular, satellite, vehicular)
- optical communications
- sensor networks
- industrial radio
- massive communications
- cloud and fog-based RANs
- distributed (storage) systems
- communication and control

Topics of interest include but are not limited to

- information theory
- source and channel coding, modulation
- cryptography, privacy and security
- cooperative communication and network coding
- machine learning for communications
- low latency and ultra reliable communications
- resource management and interference handling
- compressed sensing
- localization

## Submission of Papers

Prospective authors are invited to submit full-length, six-page papers, including figures and references, in English electronically via <https://edas.info/N24081>

## Important Deadlines

Deadline for paper submission ..... September 14, 2018  
Notification of Acceptance ..... November 30, 2018  
Camera-ready Papers ..... December 21, 2018

Tutorials (included in registration) will be organized on the afternoon of February 11, 2019. For further information please refer to [www.scc2019.net](http://www.scc2019.net) or contact the ITG Office: [itg@vde.com](mailto:itg@vde.com).

## General Chair:

Volker Kühn, University of Rostock, [info@scc2019.net](mailto:info@scc2019.net)

## Technical Program Committee Chair:

Armin Dekorsy, University of Bremen

## Technical Program Committee Members:

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Christian Bettstetter, University of Klagenfurt  
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Thomas Haustein, Fraunhofer Heinrich Hertz Institute, Berlin  
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Michael Lentmaier, Lund University  
Gianluigi Liva, German Aerospace Center  
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Hans-Peter Mayer, Nokia Bell-Labs  
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Matthias Narroschke, RheinMain University  
Tobias Oechtering, KTH Royal Institute of Technology  
Stephan Pfletschinger, Offenburg University of Applied Sciences  
Peter Rost, Nokia Networks, Munich  
Robert Schober, University of Erlangen-Nuremberg  
Hans Schotten, University of Kaiserslautern  
Stephan ten Brink, University of Stuttgart  
Wolfgang Utschick, Technical University of Munich  
Peter Winzer, Nokia, Bell-Labs, USA  
Dirk Wübben, University of Bremen  
Henk Wymeersch, Chalmers University