





March 13 - 14, 2019 Karlsruhe // Germany



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CALL FOR PAPERS

4TH INTERNATIONAL CONFERENCE ON OPTICAL CHARACTERIZATION OF MATERIALS

OCM 2019

Papers are welcome in the research domain of Optical Characterization of Materials:

- Spectral Characterization from Ultraviolet to Infrared
- Multispectral Image Analysis
- X-Ray Methods
- Polarimetry
- Microscopy
- Other Methods

Typical application areas for these techniques are, e.g., but not limited to:

- Food Industry
- Recycling of Waste Materials
- Detecting of Contaminated Materials
- Mining
- Process Industry
- Raw Materials

Karlsruhe Institute of Technology



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CONFERENCE TOPIC

The international conference on Optical Characterization of Materials (OCM-2019) will be organized by the Karlsruhe Center for Spectral Signatures of Materials (KCM) in cooperation with the German Chapter of the Instrumentation & Measurement Society of IEEE.

KCM is an association of institutes of the Karlsruhe Institute of Technology (KIT) and the business unit Automated Visual Inspection of the Fraunhofer Institute of Optronics, System Technologies and Image Exploitation IOSB.

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CALL FOR PAPERS

Prospective authors are invited to submit high-quality extended abstracts (max. two pages) representing original results in all areas of Optical Characterization of Materials. The final papers are limited to ten pages in single-column format, including figures. All manuscripts will be included in the conference proceedings, which will be published by KIT Scientific Publishing in high-quality color print.

For each oral presentation, 20 minutes will be provided for the talk, and 5 minutes for questions and discussion. Posters are allowed up to ISO A0 size (portrait orientation).

For each accepted paper one author has to register and present the paper at the conference.

Detailed instructions for submissions are available on the conference website.

LOCATION

Karlsruhe, the city in the sunny south-west of Germany, famous for its fan-shaped historic street plan, close to the French border and surrounded by the beautiful countryside of the Black Forest, is a perfect place for conferences as well as for leisure time.

Karlsruhe is easily accessible via train, motorway, or plane (Frankfurt, Stuttgart, Karlsruhe / Baden-Baden) and the Fraunhofer IOSB, which will host the conference, is located in walking distance to the heart of the city.

IMPORTANT DATES

Submission of Extended Abstract August 17, 2018

Notification of Acceptance October 16, 2018

Submission of Final Papers January 7, 2019

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