

**CALL FOR
PAPERS****SPECIAL SESSION ON****Photoacoustics:
Extending the limits of biomedical imaging and sensing**

Photoacoustic (Optoacoustic) Imaging is the fastest emerging tool for pre-clinical imaging, and is on the final strides towards a clinical translation. This special session aims to showcase the technological innovations and imaging applications instrumental in translating the promising and powerful bio-imaging modality from the laboratory to clinical practice.

Session Chairs

Mayanglambam
Suheshkumar Singh
IISER Thiruvananthapuram

Subhamoy Mandal
DKFZ Heidelberg

Program Co-chairs

Chulhong Kim
Postech

Mithun Kuniyil Ajith Singh
Cyberdyne Inc.

Jiao Li
Tianjin University

Topics of interest

- Photoacoustic tomography and microscopy
- Reconstruction and signal processing methods
- Novel instrumentation and system development
- Photoacoustic spectroscopy and sensing
- Contrast agents and molecular imaging
- Multi-modality systems involving light and sound
- Preclinical and translational imaging
- Clinical applications

Authors are invited to submit full paper (maximum 5 pages, double-column US letter size) using the IEEE templates. All articles will be peer reviewed, and indexed in IEEE Xplore.

Submission details: <http://www.tencon2019.org/submissions.html>

Important Dates

Submission Deadline:
June 30, 2019

Paper Notification:
August 15, 2019

Camera-Ready:
August 30, 2019

Contact:
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Invited Speakers

Prof. Srirang Manohar (*Twente, NL*)

Prof. Huabei Jiang* (*Univ of Florida, USA*)

Organizing Partners