

S3. Near-infrared, Mid-infrared and Far-infrared Technologies and Applications





CHAIRS & CO-CHAIRS

TOPICS

- Infrared detector materials and devices
- Infrared cameras and systems
- Infrared detectors and imaging applications
- Semiconductor materials for infrared and mid-IR lasers
- Novel infrared semiconductor lasers and related applications
- Novel infrared materials for photovoltaics
- Information acquisition & signal processing technologies
- Testing and simulation technologies
- Environment characteristics of target and atmospheric transmission
- Applications in remote sensing, navigation, communication, environmental protection, public security, medicine and industrial inspection
- Smart and fiber-optic sensors
- Nondestructive tests and evaluation
- Near-, mid-, and long-wavelength systems

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IMPORTANT DATES

Submission Deadline

July 15, 2022

Notification Date
August 05, 2022

Registration Deadline **August 15, 2022**

Camera-Ready Papers Due

August 15, 2022

On-Site Sign in Date
September 06, 2022

Main Conference Dates

September 6-9, 2022

PUBLICATION & SUBMISSION

- After a careful reviewing process, all accepted papers after proper registration and presentation, will be published in the conference Proceedings by IEEE, and reviewed by the IEEE Conference Publication Program for IEEE Xplore.
- Please send your manuscript to EasyChair online submission system: https://easychair.org/conferences/?conf=ogc2022



