

2023

30th October-November 3rd Abu Dhabi, UAE QIRT Asia Conference

The conference, 4th QIRT Asia 2023 will be held in Abu Dhabi, United Arab Emirates

Website: <https://qirt-asia-2033.org>

The biannual Quantitative InfraRed Thermography (QIRT) Conference is a meeting of the scientific and industrial community interested and actively working in research, application, and technology related to infrared thermography. All conference topics are intended for quantitative results comprising temperature values as well as further parameters on the tested materials and structures. The latter ones are usually obtained through active thermography, e. g. by exploiting non-stationary heat transfer processes activated by additional heat sources or by considering wave-length-dependent effect

Venue

The conference will be held at Khalifa University, Abu Dhabi, U.A.E

List of Topics

- Applications of AI and CNN
- **Biomedical applications**
- Calibration and metrology

- Civil Engineering and Buildings
- Electronics and semiconductors
- Environment
- Fluid dynamics and energetics
- Image and data processing
- Induction thermography
- Industrial applications
- IR signature, Image Processing and Recognition
- Microscale applications
- Modeling
- Monitoring and maintenance
- NDE and its applications to composite structures
- Novel technique
- Photothermal techniques
- Remote sensing
- Thermographic Systems & Components
- Thermomechanics
- Vibrothermography
- Works of Art

2024

1st - 5th July 2024 Zagreb, Croatia,

QIRT 2024

17th Quantitative InfraRed Thermography (QIRT) Conference

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Email: ege@ege.hr

Website: <https://www.energetika-marketing.hr/qirt-2024/en/contact/>

6th September 2024, Wroclaw, Poland

Short Course on Medical Thermography

Contact: www.eurothermology.org/education.html

7th -8th September 2024, Wroclaw, Poland

XVI Congress of the European Association of Thermology

Contact: www.eurothermology.org/XVI_Congress.html