

19th Workshop on Information Optics (WIO 2025)

30 June- 4 July 2025
ICFO - Castelldefels (Barcelona), Spain

Conference Chairs



Majid Ebrahim-Zadeh
ICFO, Barcelona, Spain



Artur Carnicer
U. Barcelona, Spain



Bahram Javidi
U. Connecticut, USA

- Fundamental advances in information optics and photonics including algorithms, devices, and systems
- Advanced materials for information optics
- Deep learning in optics and photonics
- 3D image sensing, processing, and display: digital holography, integral imaging
- Biophotonics and biomedical imaging
- Inverse problems in optics
- Image-based security and optical security systems
- Polarimetric and multi spectral imaging
- Materials and devices for information optics
- Nanotechnologies for imaging systems
- Quantum optics for imaging
- Integrated sensing and imaging, compressive sensing
- Diffractive optics
- Spatial light modulators and applications in information optics
- New radiation sources for information optics

Registration:

Early bird registration deadline:
April 30, 2025

Before April 30: €600 // Students: €300
After April 30: €700 // Students: €350

Registration fee covers subsistence costs including lunches, coffee breaks, conference banquet, excursion (excludes hotel and accommodation)

Students and young researchers strongly encouraged to participate

Check your e-mails for updates on conference website and invited speakers

Check our website: <http://s.icfo/qth8Y>

For more information, please contact:

WIO25@icfo.eu

majid.ebrahim@icfo.eu // bahram.javidi@uconn.edu // artur.carnicer@ub.edu

Trustees



CERCA Centre



Member of



Distinctions



Supported by

