



# 25th European Intensive Course on Complex Analysis, its Generalizations and Applications

Aveiro, March 27-April 01, 2023

## University of Aveiro, Portugal

The **25th European Intensive Course** will have a total of 12 hours of lecture time, at a postgraduate level, and is centered around the following topics:

Partial Differential Equations, Harmonic Analysis, Integral Geometry, and Representation Theory

### LECTURERS

Michael Reissig, Technische Universität Bergakademie Freiberg, Germany - *Damped wave models with integrable and decaying in time speed of propagation and applications in cosmology*

Victor Malkin-Palamodov, Tel Aviv University, Israel - *Time reversal in photoacoustic tomography and Newton-levitation in cavity*

During the course there will be extended coffee breaks in a relaxed environment where lecturers and participants are encouraged to share ideas in a more informal way. Successfully participating students will get a certificate.

<https://sweet.ua.pt/pceres/Complex2023/>

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#### THE ORGANIZERS:

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