



# FORUM ACUSTICUM EURONOISE 2025

## Hot topic 3. Perceptual research in acoustics: fundamentals of design, performance and analysis

---

**Organizer:** Daniel de la Prida

---

### Organizers and Key Trainers:



**Daniel de la Prida** holds an MSc in Acoustic Engineering and Vibrations from Valladolid University (2014) and a PhD in Psychoacoustics from the Technical University of Madrid (2021). His master's thesis and doctoral dissertation have both focused on the application of precise listening test protocols and robust analysis techniques for the perceptual assessment of sound in Sound Insulation, Room Acoustics and Soundscapes. Since 2023, Daniel de la Prida has held the position of Assistant PhD Professor at the Technical University of Madrid, in the Department of Audiovisual Engineering and Communications. He previously held the positions of Assistant Professor (2018-2021), Visiting Professor (2021-2022) and Assistant PhD Professor (2022-2023) at the Carlos III University of Madrid. At both universities, Daniel has concentrated his teaching on Acoustic Instrumentation and Noise Control, Digital Audio Processing and Psychoacoustics. In terms of his research, while much of his focus has been on psychoacoustics and perceptual evaluation, he is also actively involved in projects related to the restoration of the acoustics of heritage sites, the acoustic characterization of materials and the application of signal processing techniques for sound measurement using microphone arrays, and the generation of personal sound zones using loudspeaker arrays. Since 2023, Daniel has served on the Executive Board of the Spanish Acoustical Society, and has also acted as Editor of the Journal of Acoustics (Revista de Acústica) of the aforementioned society. Since 2018, he has been the local representative for Spain in the Young Acousticians Network (YAN).