

Turin, 6th July 2024

Arianna Astolfi, PhD



Arianna Astolfi earned a degree in Architecture at the Politecnico di Torino in 1995 and, in 2000, a PhD in Building Physics at the University of Genova, IT. She was appointed as a researcher at the Department of Energy of Politecnico di Torino in 2002, promoted to Associate Professor of Building Physics and Building Energy Systems in 2012 and Professor in 2023. Since 22 May 2024, she has been a Corresponding Member of the Academy of Sciences of Turin (Section III - Technical Sciences). She is responsible for the Applied Acoustics Laboratory of the Politecnico di Torino. She has been vice-president of the European Acoustical Association since 2022, co-chair of the EAA Technical Committee of Room and Building Acoustics from 2017 to 2023 and member of the National Council of the Italian Acoustic Association from 2014 to 2024. Arianna has served the Italian National Unification Body (UNI) since 2016. She is associate editor of the journals "Applied Acoustics" and "Frontiers in Built Environment" and a member of the editorial board of "Acoustics" and "Building Acoustics". Her main research interests include classroom acoustics, speech intelligibility and voice monitoring, but she also works on sound diffusion, acoustical characterisation of materials, sound insulation, soundscape. She is the author of more than 100 peer-reviewed journal papers and hundreds of conference papers; she has three patents and has created two start-ups incubated in the I3P incubator of the Politecnico di Torino.

Prof. Arianna Astolfi

A handwritten signature in blue ink, reading "Arianna Astolfi". The signature is written in a cursive, flowing style.