

PhD in Energetics, Maris Ferrara is currently assistant professor at the Polytechnic University of Turin, where she carries out teaching and research activities in the field of building physics and building energy systems, for which she has been qualified for the position of Associate Professor since 2021. Visiting researcher at INSA-Lyon (France, 2014) and Princeton University (USA, 2016-2017), she is involved in several projects studying methods and digital models to optimize the energy design of high-performance buildings. She coordinates multidisciplinary projects on technological and social innovation and supports policy-making for intelligent and sustainable communities and cities, having received national and international awards for her academic excellence and leadership in the field of energy. Author of over 50 publications and a member of the editorial board of renowned international journals, she has been a part of the elective Board of Directors of IBPSA-Italy since 2022.