
Francesca Cappelletti

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Francesca Cappelletti is Associate Professor of Building Physics and Energy Systems at the Department of Architecture and Arts at Iuav University of Venice.

Scientific director of the Building Physics Laboratory at Iuav University of Venice. Member of the Industrial Engineering doctoral board of the University of Padua. President of the Teacher-Student Joint Commission from 2016 to 2022, she is currently a member of the University's Quality Presidium. She is member of the Iuav Sustainable group and she participates at the national RUS-Energy working group.

At a national level, she is vice president of the IBPSA-Italy association, member of subcommittee 1 of the Italian Thermo-Technical Committee (CTI) for the definition of technical standards for calculating the energy performance of buildings and member of the steering committee of the Regional Innovative Network of the Veneto Green Building Cluster.

She is the author or co-author of more than 100 papers published in international scientific journals or in conferences proceedings. Her research interests deal mainly with Indoor Environmental Quality, Thermal comfort, Building Energy Performance, Building Energy Modelling, Building Energy Retrofit, Climatic change mitigation techniques, Building envelope energy performance.