

Paolo CONTI, PhD

Researcher in thermal science and energy systems at DESTEC - University of Pisa. He received his PhD degree in 2015 defending the Thesis "Sustainable design of ground-source heat pump systems: optimization of operational life performances". After two years of post-doc activities, since April 2017, he is a member of DESTEC as a junior researcher and teacher for the class "Building energetics and HVAC systems" (Energy Engineering undergraduate program). His main research activity concerns the design and the optimization of renewable energy technologies and energy efficiency strategies in buildings. He collaborates with various research groups of DESTEC, currently involved in institutional research programs with other universities (PRIN 2017), research institutions (ENEA), and private companies. Invited speaker at many workshops and training courses for professionals regarding geothermal energy, energy efficiency and renewable energy in buildings. He was co-chair of the sub-committee A of the International Geothermal Association Resources & Reserves Committee (IGA – R&RC) for the promotion and the maintenance of the IGA – UNECE (United Nations Economic Commission for Europe) geothermal specifications for the applications of the UNFC framework to geothermal energy projects (GSHP included). He is an energy consultant for the Energy GP of the World Bank for Europe and Central Asia Region.