

Fernando Nardi, hydraulic engineer and hydrologist, is associate professor at the Department of Civil Engineering and Computer Science of University of Rome Tor Vergata. He is visiting professor at the Institute of Environment of Florida International University (FIU) and member of the FIU UNESCO Chair on Sustainable Water Security in Miami.

Dr. Nardi is a water engineering expert with relevant experience in the coordination and execution of EU and international research and innovation programs fostering climate change adaptation, disaster risk reduction and resilient urban planning. His major academic publishing and technology transfer achievements relate to hydro-meteo risk, floods and droughts, numerical data and models, geospatial and earth observation intelligence, nature based solutions, NATCAT models for insurance and real estate risk mitigation. Prof. Nardi most recent efforts focus on transdisciplinary projects fostering synergies of engineering and earth sciences with social sciences and humanities. His work is aiming to engineer quantitative citizen-centered technological, policy and behavioural change valuing stakeholder engagement, citizen science, Water Energy Food Ecosystem (WEFE) Nexus approaches

