Fabio Castelli, Ph.D., is Professor of Hydrology and Hydraulic Constructions at the University of Firenze (UNIFI) since 1998 (Ordinario since 2001). His first faculty position was as Researcher at the University of Perugia, and he has bee also appointed as Research Affiliate at Ralph M. Parsons Laboratory, Massachusetts Institute of Technology. He recently served as Dean of Engineering at UNIFI and he is now chairing the IT Service Center. He is member of AGU, EGU, IAHR, Associate to the UNESCO Chair on the Prevention and Sustainable Management of Geo-Hydrological Hazards at UNIFI and member of the Advisory Board of the UNESCO Chair on Sustainable Water Security at Florida International University. He has been PI of several public-funded projects on drought and water resources management, flood forecasting systems and flood risk management, with particular focus on preservation of cultural heritage. His collaborations as scientific consultant extended to World Bank and UN agencies, within disasters risk reduction projects in the Balkans and Sub-Saharan Africa. He published above 60 journal peer-reviewed papers and over 100 conference proceedings and communications on a wide range of topics in hydrology and water resources management.