

Prof. Renata Archetti



Renata Archetti holds a PhD in Hydraulic Engineering and is associate tenure professor of Hydraulic. She has performed research in the field of Environmental and Coastal Hydraulics for over 20 years gaining extensive experimental and numerical experience. Her fields of interest are: coastal hydrodynamics and morphodynamics, pollution in coastal areas, innovative technology for the sea monitoring, design of marine structures, risk analysis of extreme events, assessment of resources for renewable energy (wind waves mini hydro). Author of over 150 scientific publications, is reviewer for a series of international journals and conferences and expert for the Research European Agency during the FP7 and Horizon2020. She is vice president of the AIOM (Italian Society of Offshore and Marine Engineering), member of the technical committee of ISOPE (International Society of Offshore and Polar Engineering), member of CoNISMa (Italian National Inter-University Consortium for Marine Sciences) and member of IAHR (International Association for

Hydro-Environment Engineering and Research).