

# Assoc. Prof. Nikolaos P. Ventikos

#### Position:

Associate Professor

#### Department:

Laboratory for Maritime Transport, School of Naval Architecture and Marine Engineering

### University:

National Technical University of Athens (NTUA), Greece

## Short Bio:

Dr Nikolaos P. Ventikos is an Associate Professor in the Laboratory for Maritime Transport at the School of Naval Architecture and Marine Engineering of the National Technical University of Athens (NTUA), Greece. He is the Head of the Maritime Risk Group (MRG). Dr Ventikos's expertise is in marine safety; risk engineering; maritime transport; (oil) marine pollution; risk-based design for ships and (transport) systems; human reliability (incl. human-centered design); autonomous shipping and operations; marine casualty investigation; marine health risk engineering; systems engineering; resilience engineering; and offshore and environmental risk. He has published and presented his work in journals such as Marine Pollution Bulletin, Journal of Hazardous Materials, Maritime Policy and Management, Ships and Offshore Structures, Journal of Risk Research, Reliability Engineering & System Safety etc., and in more than 130 scientific conferences. Dr Ventikos was awarded the G.P. Livanos Grand Prize on Environmental Issues sponsored by the Hellenic Chamber of Shipping (2000). Dr Ventikos is very fluent in English and French, and he has basic knowledge of Arabic.