



Prof. Dr. Yap Wei Yim

**Head, Maritime Management Minor
School of Business, Singapore University of Social Sciences, Singapore**

Invited Lecture: *Data Analytics for Shipping Connectivity Research*

Associate Professor Yap is head of maritime management with Singapore University of Social Sciences. Before joining academia, he was head of strategic planning at the Maritime and Port Authority of Singapore, head of strategic planning and market research at SATS Limited (major provider of airport and aviation-related services in Asia) and chief economist and head of business intelligence in Ascendas-Singbridge Pte Ltd (largest developer of logistics parks in Asia). A/P Yap has led numerous port, shipping and logistics-related projects in countries such as Mexico, Pakistan, China, Indonesia, Vietnam and Kazakhstan. He obtained his Ph.D. in Economics from the University of Antwerp in 2009. His scientific works include those published with Transportation Research Part A, Maritime Policy and Management, Ocean and Coastal Management and Transport Reviews. His latest book entitled “Business and Economics of Port Management: An Insider’s Perspective” is a comprehensive reference for insights into the workings of port industry.



Prof. Dr. Ernestos Tsannatos

University of Piraeus, Department of Maritime Studies, Greece

Invited Lecture: *Ship emissions and their externalities in a port*

He is a graduate (B.Sc.) of the Dept. of Mechanical Engr. and Naval Architecture of the Univ. of Portsmouth – U.K. (1982) and obtained his M.Sc. in Marine Engr. at Univ. College London (1983). He completed his Ph.D. research at Cranfield Univ. – U.K. (1986). Prior to his employment at the Univ. of Piraeus, he worked for two years (1986-1988) as a post-doc researcher at Imperial College London. His research interests are focused on ship technology management for the promotion of productivity, safety and environmental protection in shipping, with indicative research reference to human-technology interaction, “clean” fuels and alternative energy, exhaust emissions and analysis, assessment and techno-economic control of accidental risks. His published research work appears in numerous papers of international leading journals and conferences, whilst he has been involved in various research projects and studies as a scientific coordinator, principal investigator and research member.



Prof. Dr. Nikitas Nikitakos

University of Aegean, Department of Shipping, Trade and Transport, Greece

Invited Lecture: *Green shipping and ports*

He is a graduate of Hellenic Naval Academy (1980) and holds a B.Sc. in Economics (University of Piraeus 1986) and 2 M.Sc. from Naval Postgraduate School, Monterey, CA, USA (M.Sc. Electrical Engineering and - M.Sc. in Appl. Mathematics). He spent 25 years as Naval Officer (Captain H.N. ret.) when he participated in several NATO and EU committees. He received a Ph.D. in Electrical and Computer Engineering from National Technical University of Athens (1996). He was Head of the Dept. of Shipping Trade and Transport in the University of the Aegean (2005-2009). He participated in more than 50 European research project and studies. He holds 3 international patents on renewable energies at sea and he was awarded from Lloyd’s List on Maritime Technological Innovation in 2006.



Prof. Dr. Dimitrios V. Lyridis

National Technical University of Athens (NTUA), Greece

Invited Lecture: *Port Green Innovation*

Dimitrios V. Lyridis is an Associate Professor in the area of Maritime Transport in the School of Naval Architecture and Marine Engineering (NA&ME) at the National Technical University of Athens (NTUA). He is currently Head of the Laboratory for Maritime Transport (LMT) of NTUA. He has a Diploma in NA&ME from NTUA, an M.S. in NA&ME (Marine Systems Management) from the University of Michigan (UM), an M.S.E. in Industrial and Operations Engineering (IOE) from UM, and a Ph.D. in NA&ME from UM as well. His main scientific areas of interest are maritime economics, logistics, shipping finance, maritime transportation, and energy economics. He has undertaken a large number of research and industrial projects in maritime transport, shipping finance, and energy (including cost benefit analyses for investment projects) and he has been involved in applied commercial projects in the areas of ship investment, restructuring, marketing, business and operational planning (including feasibility studies and business plans) for Small and Medium Enterprises (SME’s) in the EU and in developing countries.