



Prof. Dr. Harilaos Psaraftis

Department of Management Engineering, Management Science Division, Technical University of Denmark (DTU), Denmark

Topic: *Shipping decarbonization: the MBM agenda*
(MBM - meaning market based measures)

Harilaos N. Psaraftis is a professor at the DTU, Department of Management Engineering, Management Science Division. He has a diploma from the National Technical University of Athens (NTUA, 1974), two MSc degrees (1977) and a PhD (1979) from the Massachusetts Institute of Technology (MIT). He was an assistant and associate professor at MIT from 1979 to 1989 (Department of Ocean Engineering) and professor and director of the Laboratory for Maritime Transport (LMT) at NTUA from 1989 to 2013 (School of Naval Architecture and Marine Engineering). His published work includes 4 books, over 150 refereed articles in journals and conferences, over 130 other publications (including 17 book chapters) and over 180 lectures in various other conferences.

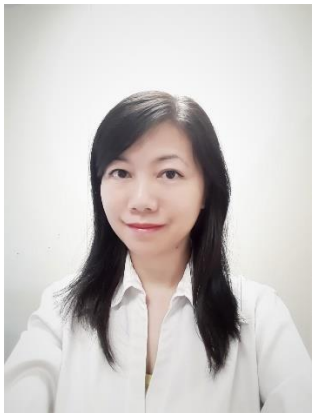


Prof. Dr. Kap-Hwan Kim

Maritime Logistics and Free Trade Islands Research Center, Ocean College, Zhejiang University, China

Topic: *Resource Sharing at Container Ports*

Kap Hwan Kim is working at the Maritime Logistics and Free Trade Islands Research Center, Ocean College, Zhejiang University. His previous career was at the Department of Industrial Engineering of Pusan National University. He studied at the Seoul National University (Bachelor) and the Korea Advanced Institute of Science and Technology (Master, Ph.D.). He was a visiting scholar at Purdue University, University of Montreal, Shanghai Maritime University, and Zhejiang University. He was the director of the Institute of Logistics Innovation and Networking at Pusan National University and the president of the Korean Institute of Industrial Engineers. His research is focused on the design and operational problems of container terminals. He published many papers at international journals such as Transportation Science, Transportation Research B, Transportation Research E, European journal of Operational Research, and so on.



Prof. Dr. Jasmine Siu Lee Lam

Nanyang Technological University Singapore (NTU), Singapore

Topic: *Biofuel Adoption Pathways in Shipping*

Jasmine Siu Lee Lam from NTU is the founding Centre Director of Maritime Energy and Sustainable Development Centre of Excellence and served as Director of Maritime Studies programmes at NTU for 12 years (2008-2020). She has been invited by numerous organisations, governments, companies and universities as a key speaker and chair at international conferences. Leading a R&D team and working closely with the industry and government agencies, Jasmine has completed over 65 projects including consultancy to many countries. She has more than 300 technical publications in leading journals and conferences. In terms of professional service and leadership, she holds various prestigious international appointments, such as Expert Advisor to governments, steering committee member, Global Maritime Technology Cooperation Centres Network Stakeholders' Committee member, invited by International Maritime Organization; Vice President and Council Member of International Association of Maritime Economists (2014-2020, completed maximum term of 6 years). She is honoured to be at the Top 0.3% scientist in the world [global list by Stanford University]. Furthermore, Prof Lam is the recipient of many awards, including National Day Award from the Prime Minister's Office in Singapore, Erasmus Mundus Faculty Scholar Award awarded by the European Commission, and 8 times Best Paper Awards.



Prof. Dr. Pasquale Legato

Department of Informatics, Modeling, Electronics and System Engineering (DIMES) at the University of Calabria, Rende (CS, Italy)

Topic: *Queueing models and effective decision making in port logistics*

Pasquale Legato is an Associate Professor of Operations Research in the Department of Informatics, Modeling, Electronics and System Engineering (DIMES) at the University of Calabria, Rende (CS, Italy). He started his career as a visiting scholar at Duke University (USA). He was a three-term member of the Executive Board of the University of Calabria (Italy) and a long-term research collaborator and project consultant for operations modeling and simulation for Medcenter Container Terminal in Gioia Tauro (Italy). In the last two decades, most of his papers on port logistics are published on and well-referenced in international journals. He is currently the principal investigator of his Department for designing a major distribution center in Southern Italy funded by the Italian Ministry of Economy. His current research interest focuses on simulation-based optimization and queueing-based DSSs.