

Time	Room A
Session Block 4	A4 — Symposium: Design and Analysis of Offshore Wind Systems 1 Symposium Chairs: Prof Xiao-Lin Zhao, Prof Ronghua Zhu Session Chair: Dr. Harrif Santo, Technology Centre for Offshore and Marine, Singapore
10:30–10:50	PPID-179 · Floating vs. Fixed-Bottom Offshore Wind: What is the Future of Deep-Water Development? Ronghua Zhu — Yangjiang Offshore Wind Laboratory
10:50–11:10	PPID-092 · Simplified Analytical Model for Hydrodynamic Behavior of Floating Offshore Wind Turbine Lingzhen Li — The Hong Kong Polytechnic University
11:10–11:30	PPID-132 · Time-dependent Ultimate Limit State Assessment of Columns and pontoons in a Semi-submersible Floating Wind Turbine Minghao Cui — Shanghai Jiao Tong University
11:30–11:50	PPID-014 · Mooring System-Seabed Interaction and Trenching Simulation for Floating Structures Shengjie Rui — National University of Singapore
11:50–12:10	PPID-176 · High efficient modeling of wind turbines towards wind farm layout optimization Xiaoqin Zhang — Institute of Advanced Intelligence and Computing (IAIC), Agency for Science, Technology and Research
12:10–13:30	Conference Lunch & Networking