NAVAL ARCHITECTURE & OFFSHORE ENGINEERING (SKMO)

TARIKH	TAJUK
09A,08/07/2024,08.00-10.30,Random	Voyage Planning model for safe ship operation
09A,08/07/2024,08.00-10.30,Random	Risk Assessment on marine pollution control and mitigation in port operation
09A,08/07/2024,08.00-10.30,Random	Development of Shipyard Facilities and Projects Management Integration System
09A,08/07/2024,08.00-10.30,Random	Modelling of martine traffic in Singapore Straits usin Agent Base Simulator
09A,08/07/2024,08.00-10.30,Random	Design of Mooring System for Offshore Wind Farms in Malaysian Waters
09B,08/07/2024,10.30-13.00,Random	Marine debris monitoring with AI integrated buoys.
09B,08/07/2024,10.30-13.00,Random	Experimental analysis of wave movement effect on water production of seawater solar desalination
09B,08/07/2024,10.30-13.00,Random	Deriving tidal energy resource in Malaysia based on open-source hydrodynamic model
09B,08/07/2024,10.30-13.00,Random	Experimental analysis of offshore wind turbine arrangement effect on power production.
09B,08/07/2024,10.30-13.00,Random	Digital twin of an offshore floating structure for global dynamic motions
09B,08/07/2024,10.30-13.00,Random	Digital Twin of an offshore floating structure for mooring line tension
09C,08/07/2024,14.00-16.30,Random	THE SEAKEEPING ANALYSIS OF HYDROFOIL IN DIFFERENT MULTIHULLS
09C,08/07/2024,14.00-16.30,Random	Effect of Hydrodynamic Interaction between AUV and Submarine
09C,08/07/2024,14.00-16.30,Random	Effect of sail on the Stability of Sailboat Jong
09C,08/07/2024,14.00-16.30,Random	Hydrodynamic Analysis of a Hydro-turbine Design with Leading Edge Tubercles Using CFD
09D,09/07/2024,08.00-10.30,Random	Hull-Form Optimization of a Landing Platform Dock to Enhance Resistance Performance
09D,09/07/2024,08.00-10.30,Random	HEAD WAVE SIMULATION OF A KRISO CONTAINER SHIP
09D,09/07/2024,08.00-10.30,Random	DEVELOPMENT OF NUMERICAL PROPELLER OPEN-WATER TEST USING OPENFOAM
09D,09/07/2024,08.00-10.30,Random	Drag on a partially immersed sphere with varying immersion depth
09E,09/07/2024,10.30-13.00,Random	Experimental study on the motion reduction performance of an unmanned surface vehicle (USV) catamaran hull

NAVAL ARCHITECTURE & OFFSHORE ENGINEERING (SKMO)

TARIKH	TAJUK
09E,09/07/2024,10.30-13.00,Random	The effect of hydrofoil angle of attack in enhancing Vortex Induced Vibration (VIV) for renewable energy extraction purpose.
09E,09/07/2024,10.30-13.00,Random	Motion reduction investigation on a deck-suspended catamaran using shock absorber
09E,09/07/2024,10.30-13.00,Random	Development of a remotely operated vehicle (ROV) for environmental monitoring in strong current condition
09E,09/07/2024,10.30-13.00,Random	AUV Training Program
09F,09/07/2024,14.00-16.30,Random	The application of Artificial Neural Network (ANN) for hydrodynamic analysis of a container ship maneuvering in calm water.
09F,09/07/2024,14.00-16.30,Random	CFD-based hydrodynamic analysis of propeller's thrust for ship maneuverability using overset technique in OpenFOAM for KCS containership
09F,09/07/2024,14.00-16.30,Random	CFD-based hydrodynamic analysis of rudder motion for ship maneuverability using overset technique in OpenFOAM for KVLCC2 tanker model
09F,09/07/2024,14.00-16.30,Random	CFD-based hydrodynamic analysis of propeller's thrust for ship maneuverability using overset technique in OpenFOAM for KVLCC2 tanker model
09F,09/07/2024,14.00-16.30,Random	CFD-based hydrodynamic analysis of rudder motion for ship maneuverability using overset technique in OpenFOAM for KCS containership model
09F,09/07/2024,14.00-16.30,Random	Effect of Blockage on the Resistance Prediction of Multihull