

38<sup>th</sup>

# CROSS-BOUNDARY SEMINAR

of the International Program of Maritime  
And Urban Engineering

*Date : 18<sup>th</sup> July 2019*

*Time : 15:00 – 17:00*

*Venue : S1 – 412, Suita Campus, Osaka University*

- 15:00 – 15:30 **Fatigue Strength Assessment Method Considering the Characteristics of the Whipping Vibration**  
**Luis De Gracia** (D3, Nav. Arch & Ocean Engineering )
- 15:30 – 16:00 **Esso Osaka: Model Ship for Autonomous-Intelligent Ship Research**  
**Rachman M. Dimas** (M1, Nav. Arch & Ocean Engineering )
- 16:00 – 16:30 **Estimation of Water on Deck for Low Weather Deck Vessels Running in Regular Stern Quartering Waves**  
**Subramaniam Sreenath** (M1, Nav. Arch & Ocean Engineering )
- 16:30 – 17:00 **Isogeometric Finite Element Analysis using NURBS Basic Functions**  
**Thein Lin Aung** (M1, Nav. Arch & Ocean Engineering )

*All students of International Program of Maritime & Urban Engineering are strongly required to attend this seminar.*



**Osaka University**

Division of Global Architecture  
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