

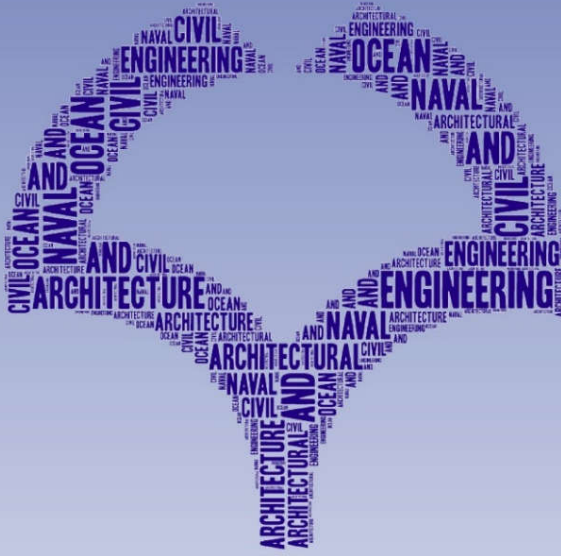
20<sup>th</sup>

# CROSS-BOUNDARY SEMINAR

International Program of Maritime & Urban Engineering

Osaka University

Division of Global Architecture  
Maritime and Urban Engineering



- 15:00 – 15:30    Unsteady Flow Model for Past Flood Events Estimation  
Case Study : Surabaya City, East Java, Indonesia  
*Putika Ashfar Khoiri (M1, Civil Engineering)*
- 15:30 – 16:00    Development of A Tsunami Debris Forecasting System Using  
HF Radars and Numerical Simulation  
*Pao Kusakabe (M2, Civil Engineering)*
- 16:00 – 16:30    Manoeuvring and Control of Ships in Adverse Conditions  
*Myo Zin Aung (M1, Nav. Arch & Ocean Engineering)*
- 16:30 – 17:00    Mitigating Tsunami Effect by Socio-Nature Symbiosis  
*Rajuli Amra (M1, Civil Engineering)*

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2017  
May 25<sup>th</sup>  
15:00 – 17:00  
S1 – 412,  
Suita Campus,  
Osaka University

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