

HyungJu Kim

PSAM12 Speaker Bio

Reliability Analysis Including External Failures for Low Demand Marine Systems

First author and speaker

BIOGRAPHY

| Name | HyungJu Kim |
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| Position | Ph.D. Candidate |
| Institute | Norwegian University of Science and Technology |
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Education

PhD Candidate in RAMS Group, Department of Production and Quality Engineering, NTNU, Norway MS in Science in Industrial Engineering and Naval Architecture,

Seoul National University, South Korea, 2011 BS in Naval Architecture and Ocean Engineering, Seoul National University, South Korea, 2003



Experience

2004 – 2012 Naval Architect, Cruise & Ferry Design Team, SAMSUNG HEAVY INDUSTRIES CO., Ltd., South Korea

Research fields

Risk Analysis, Reliability Analysis, Modelling and Analysis of Major Accidents