



Sungteak Kim

PSAM12 Speaker Bio

Uncertainty Analysis for Target SIL Determination in the Offshore Industry

Short Statement: First author, Speaker

BIOGRAPHY

Sungteak Kim was born in Seoul, Korea, in 1985. He received the BSc in naval architecture and ocean engineering in 2010, and MSc in industrial engineering and naval architecture in 2012 both from Seoul National University.

In 2012, he joined Outfitting System Research Department, Hyundai Heavy Industries, as an associate researcher. His current research interests include reliability of safety-critical systems, uncertainty analysis, and process safety for onshore/offshore plants, including subsea production systems and mobile offshore drilling units. Mr. Kim is a member of the Society of Naval Architects of Korea since 2010.

