



Jun Su Ha

PSAM12 Speaker Bio

Development of A Framework for Establishment of Risk-informed Safety Goals for Nuclear Power Plants Operation in the UAE

Short Statement: I am the first author and speaker.

BIOGRAPHY

Jun Su Ha was born in Seoul, South-Korea and received the B.S. degree in nuclear engineering from Kyung Hee University, in 2000, and MSc and PhD degrees both in nuclear and quantum engineering, from the Korea Advanced Institute of Science and Technology (KAIST), in 2003 and 2008, respectively.

He had served as a research staff member with the Center for Advanced Reactor Research (CARR) at KAIST and a senior researcher at Korea Institute of Nuclear Safety (KINS). Now he is working for Khalifa University in Abu Dhabi, UAE, as an assistant professor. His research interests include the probabilistic safety assessments (PSAs) for digital I&C equipment and nuclear systems and risk-informed applications, human performance evaluation including human reliability analysis (HRA) and the design and evaluation of HMI (Human-Machine Interface).

