

Motohiko Nishimura

Position/Department/Division/Institution/Organization

Deputy General Manager, Associate Officer, Hydrogen Project Development Center, Corporate Technology Division, Kawasaki Heavy Industries, Ltd.

Country

Japan

Career history

Dr. Motohiko Nishimura has been the Associate Officer, Deputy General Manager since 2015. He was appointed as the Senior Manager of Thermal Technology Department in 2010 and then the Senior Manager of Hydrogen Project Department in 2013. He joined Kawasaki Heavy Industries in 1987 and was engaged in Engineering and Development of Power and Energy Plant Systems.

Awards/Publications

Hidenori Arisawa, Motohiko Nishimura, Hideyuki Imai and Tatsuhiko Goi, “CFD Simulation for Reduction of Oil Churning Loss and Windage Loss on Aeroengine Transmission Gears,” From:

- ASME Turbo Expo 2009: Power for Land, Sea, and Air
- Volume 1: Aircraft Engine; Ceramics; Coal, Biomass and Alternative Fuels; Controls, Diagnostics and Instrumentation; Education; Electric Power; Awards and Honors
- Orlando, Florida, USA, June 8–12, 2009
- Conference Sponsors: International Gas Turbine Institute

Areas of expertise

Engineering and Development of Power Plants, Reciprocal, Jet and Gas turbine Engines.
R &D on Thermal Hydraulics and Combustion Engineering.