

Short Bio: Prof. Takanori Hino

Takanori Hino received his Bachelor's degree in Naval Architecture from the University of Tokyo, and also Masters and Doctor of Engineering degrees from the same university. He joined Ship Research Institute, Japan in 1984 and the institute reorganized into National Maritime Research Institute in 2001 where he served as Director of Center for CFD Research for seven years until 2011. He moved to Yokohama National University in 2011 as Professor in the Specialization in Ocean and Space Engineering.

Takanori Hino's research involves numerical ship hydrodynamics including code development, turbulent free surface flow analysis around ships and design optimization of ship hull forms.

He is a member and the former vice-president of the Japan Society of Naval Architects and Ocean Engineers. He is a recipient of the Best Paper Award from the Society of Naval Architects of Japan in 1996 and the Best Development Award from the Japan Society of Naval Architects and Ocean Engineers in 2017. He has received the Best Researcher Award from Yokohama National University in 2018. He has been selected as the Weinblum Memorial Lecturer in 2017/2018.