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Research Topic

Project title: Modelling tools and methodologies for Floating Offshore Wind Turbines
Related Work Packages: 6 Technologies and Development

Short Biography

2011-2014 M.Sc. in Naval Architecture at University of Duisburg-Essen
2013 Intern in the Offshore Department of MARIN
2012-2013 Student Assistant for Structural Analyses of Marine Structures
2011 Exchange Semester in Marine Technology at NTNU Trondheim
2007-2011 B.Sc. in Mechanical Engineering at University of Duisburg-Essen
2009-2010 Student Assistant for Mathematics and Mechanics in the ISMT at Duisburg

Publications

Not yet

Current Research

The goal of this research work is to improve the numerical assessment of the main loads (wind, current, wave) acting on a floating offshore wind turbine and its response to these loads.

Supervisor(s)

Sebastien Gueydon