

Michele Martini

Address

Parque Científico y Tecnológico de Cantabria
C/ Isabel Torres, 15
39011 Santander, Cantabria

Email: michele.martini1987@gmail.com

Nationality: Italian



Research Topic

Project title: Operation & Maintenance strategies: design and optimization

Related Work Packages: WP5 – Offshore farms design, deployment and O&M

Short Biography

2012-2014: Research Engineer at Politecnico di Torino, Italy.

2010-2014: M.Sc. in Innovative and Sustainable Energy Engineering/Wind Energy at DTU, Denmark and KTH, Stockholm.

2006-2009: B.Sc. in Energy Engineering at "La Sapienza" University of Rome, Italy.

Previous working fields: Wind turbine loads and control system analyses-numerical modelling, wave energy converters modelling and experimentation.

Publications

Not yet

Current Research

Development of new tools for operation and maintenance strategies aimed at the design and optimization of marine renewable energy farms. The goal of this project is to develop the appropriate framework for selecting the best operation & maintenance strategy mixing corrective and preventive actions within an offshore environment.

Supervisor(s)

Iñigo Losada, Raul Guanche Garcia.