



**Politecnico
di Torino**



Wind farm modelling

Master thesis proposal at the Marine Offshore Renewable Energy Lab Department of
Mechanical and Aerospace Engineering Politecnico di Torino

👤 Recommended profile:

Mechanical Engineering, Aerospace Engineering

💡 Topics involved:

Offshore wind energy

✉ Contact references:

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Proposal description

Development of a numerical code in MATLAB to account the effect of aerodynamic interactions between the wind turbines and estimate the power production (reference code: WASP).