



# Ahmed Gamal Hamed Elkafas

✉ ahmed.elkafas@edu.unige.it

☎ +39 3401345887

## *Education and training*

2020

### **Master of science in Naval Architecture and Marine Engineering**

Short and long term measures for marine energy efficiency improvement -  
4/4

Alexandria University - Alexandria - EG

2017

### **Bachelor of science in Naval Architecture and Marine Engineering**

Excellent with degree of honors

Alexandria University - Alexandria - EG

## *Academic experience*

2019 - 2022

### **Assistant Lecturer**

Alexandria University - Alexandria - EG

2018 - 2022

### **Assistant Lecturer**

Arab academy of science technology and maritime transportation -  
Alexandria - EG

## *Work experience*

2018 - 2021

### **Offshore Maintenance Engineer**

Arab Petroleum pipelines company - Alexandria - EG

2017 - 2018

### **Offshore Maintenance Engineer**

Maridive Group - Alexandria - EG

## *Language skills*

**Arabic**

Mother tongue

**English**

Proficient

## ***Research interests***

- Energy Systems
- Renewable Energy
- Energy efficiency measures
- Fuel cell
- Hydrogen
- Hybrid Systems
- Alternative fuels