

### **EDUCATION**

**Pusan National Universiti** 

Universiti Teknologi Malaysia

Universiti Teknologi Malaysia

### **EMPLOYMENT**

Faculty of Ocean Engineering Technology, Universiti Malaysia Terengganu 2020 - Present

Faculty of Ocean Engineering Technology, Universiti Malaysia Terengganu

Korea Offshore Research Institute (KOSORI)

School of Ocean Engineering, Universiti Malaysia Terengganu 2009 - 2014

### **EXPERTISE**

Subsea Pipeline Structural Engineering Hydrodynamic Modelling Renewable Energy

### ASSOC, PROF, DR. MOHD HAIRIL

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## **Publications**

|                    | <b>Web of Science</b> | Scopus | Google Scholar |
|--------------------|-----------------------|--------|----------------|
| Total Publications | 24                    | 54     | 73             |
| Total Citations    | 322                   | 508    | 701            |
| h-index            | 10                    | 11     | 13             |

## Research, Consultation & Innovation

Research Grants

RM 978,380

Consultation Projects

RM 14,525,116.79

# **Teaching & Supervision**

#### **Undergraduate Courses**

- Offshore StructureMachining Workshop and Welding
- Appreciation of Nature and Ocean Heritage
- Marine Technology Laboratory I
- Engineering Mechanics
- Machining Workshop and Welding Strength of Materials
- Offshore Pipeline

#### Supervision

- 4 MSc. and PhD Graduated
- 1 MSc. on-going

# **Academic Recognition**

- 5 Thesis Examiner
- 14 Journal Reviewer
- 8 Research Grant Reviewer
- 1 Keynote Speaker
- **Guest Speaker**
- 1 Editorial Board Member

## **Awards**

- Gold Medal Award Faculty of Ocean Engineering Technology and Informatics Industry Day (2022)
- Best Paper Award International Conference On Mechanical Engineering Research (2021)