

CONTACT INFO



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Faculty of Ocean Engineering Technology, Universiti Malaysia Terengganu

Scopus ID: 57204560889 ORCID ID: 0000-0002-1042-4654 Researcher/ Publons ID: U-7636-2019

EDUCATION





(2016 -present)

Phd in Chemical Engineering (on-going)





(2007)Master in Chemical Engineering

(2002)Bachelor in Chemical Engineering







Diploma in Chemical Engineering

MEMBERSHIP OF PROFESSIONAL BODIES

Boards of Engineers Malaysia (BEM)

ZALINA MAT NAWI

LECTURER-RESEARCHER UNIVERSITI MALAYSIA TERENGGANU

RESEARCH

EXPERTISE

Energy Analysis Heat Integration Pinch Technology Optimization

PUBLICATIONS

WOS/Scopus Indexed/Non-Indexed as 1st Author

GRANTS

as Co-researcher,

- FRGS (RM138K)
- CASA ARMADA (RM350K)

H-INDEX Scopus

CONFERENCES **ATTENDING**

87 CITATIONS



Journal of Protection Research (EPR)(2022) **JOURNAL REVIEWER**



Journal of Advanced Research **Applied Sciences and Engineering** Technology (2023) ?

RECaSE2023 (Non-Index) (2023)



AWARDS & PRIZES

BEST PAPER AWARD

▶National WCASET2022

PRODUCT INNOVATION

& INVENTION

·····•National NRIC (USM, 2013)

UNIVERSITY

···•Penghargaan Setia Bakti 2018

University

AIPY 2023 (GOLD) FACULTY INDUSTRY DAY 2023 (SILVER) PRA-NRIC (DSM, 2013)

SCITEX 2013

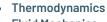
TEACHING & SUPERVISION



COURSES (UG)

FOUNDATION (STEM)

- Introduction to Engineering & Technology
- Introduction to Engineering & Mechanics



- Fluid Mechanics
- **Material Engineering**
- Mass & Energy Balance
- **Heat Transfer**
- **Hazardous & Scheduled Waste Management**



SERVICES

Committee

Programme, Faculty level

Coordinator

Postgraduate (programme)

Secretariat

Jury

Faculty, University & National level



95%









