

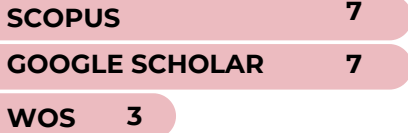
SITI NORBAKYAH JABAR

BSc. , MSc., PhD Universiti Malaysia Terengganu

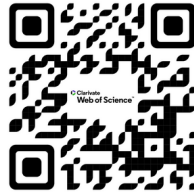
Senior Lecturer
Electronic & Instrumentation Field
Faculty of Ocean Engineering Technology
Universiti Malaysia Terengganu
bakyahjabar@umt.edu.my
+6013-9156401



H-Index



Publication ID



Professional Membership

Board of Technologists Malaysia (MBOT)

Expertise

Hybrid, Plug in Hybrid, Hydrogen & Electric Vehicle

Modeling and Simulation

Innovative Powertrain

Energy management strategy

Driving Cycle Analysis

Work Experience



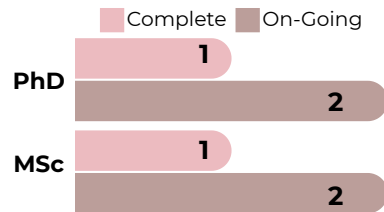
Teaching & Supervision

Teaching Subject

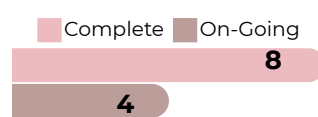
Digital Electronics | Analogue Electronics
Computational Technique | Introduction of Hybrid and Electric Vehicle |
Introduction of Aided Drawing Design

Student's Supervision

Postgraduate
Co- SV



Undergraduate

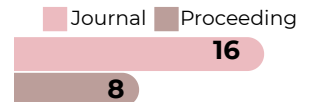


Research & Innovation

Research Grant
2020-2024



Publication
2020-2024

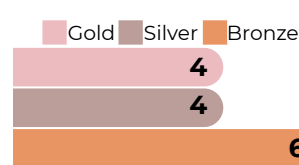


Intellectual Properties
Trade Secret
2023



Award & Recognition

Award
2020-2024

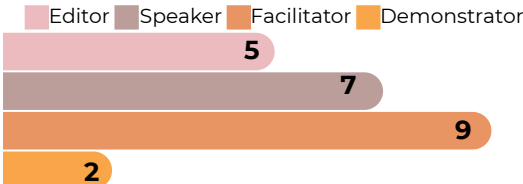


Recognition
2020-2024

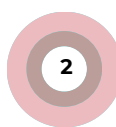
- Silver Diploma
- Excellence Award
- Trademark

Knowledge Transfer

Expert Contribution
2020-2024

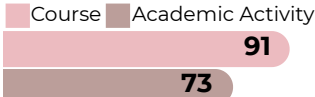


Project/Process/
Service Development
2023 - 2024

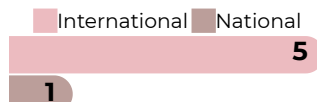


Self Development

Course/Expedition
2020-2024

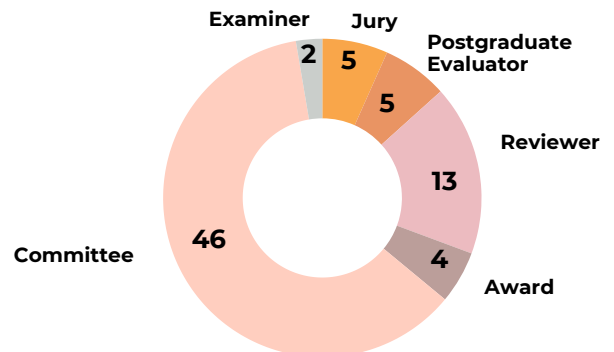


Conference
2020-2024



Academic Leadership

2020-2024



Collaborator

