



ACADEMIA INFO

Scopus ID :

57193787657

WoS ID :

O-2654-2013

Google Scholar :

Ramlee Mustapha

AREAS OF EXPERTISE

Pendidikan Teknik dan
Vokasional
Curriculum Development in
TVET

SUPERVISION

PhD

Completed : 20

Ongoing : 8

Master

Completed : 11

Ongoing : 1

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my EXPERT@UPSI



Profesor Dr. Ramlee bin Mustapha

✉ dr.ramlee@ftv.upsi.edu.my

☎ 05-4505816

📍 Faculty Of Technical And Vocational
Universiti Pendidikan Sultan Idris (UPSI)

BIOGRAPHY

A lecturer from the Faculty Of Technical And Vocational , Universiti Pendidikan Sultan Idris, Tanjung Malim, Perak, Malaysia. Specializes in Curriculum Development in TVET.

ACADEMIC QUALIFICATION

- 1999 **Doktor Falsafah (Ph.D) (Technical and Vocational Education)**
University of Purdue, West Lafayette, Indiana, USA
- 1998 **Master of Science (Industrial Technology)**
Purdue University, West Lafayette, Indiana, USA
- 1987 **Master of Education (Educational Administration)**
Eastern New Mexico University, Portales, NM, USA
- 1986 **Bachelor of Science (Chemical Engineering)**
University of Alabama, USA

RESEARCH

- 1 Identification Of Vocational Talents Among Malaysian Adolescents:
Discovering Fundamental Traits To Initiate New Theory Of Vocational
Intelligence (VQ)
2016 **Leader** | Kementerian Pengajian Tinggi
- 2 Pembangunan Taksonomi Vokasional Sebagai Satu Model Kesejahteraan
Untuk Kelestarian Sosial Dan Ekonomi Negara (TN50)
2022 **Leader** | Kementerian Pengajian Tinggi
- 3 Membangunkan Kerangka Kepimpinan Baharu Pemimpin Dalam Sistem
Pendidikan Teknikal Dan Vokasional Di Malaysia (AKEPT LEADERSHIP
INTELLECTUAL DISCOURS (ID) PROJECT)
2021 **Member** | Kementerian Pengajian Tinggi
- 4 Pembangunan Taksonomi Kemahiran Pembelajaran Vokasional Moden
Sebagai Satu Model Pembelajaran Revolusi Industri 4.0. (A Taxonomy Of
Future Vocational Learning Skills As A New Learning Model For Industrial
Revolution 4.0)
2021 **Member** | Kementerian Pengajian Tinggi
- 5 Kerangka Kelestarian Penggunaan Pakaian Untuk Industri Dan Pengamal
Fesyen Ke Arah Mengekalkan Alam Sekitar Dan Pembangunan Mampan.
2021 **Member** | Kementerian Pengajian Tinggi

PUBLICATION

- 1 **Digital Intelligence for Technical Students: Use of Online Mind Map in Enhancing Design Thinking**
International Journal of Theory and Application in Elementary and Secondary School Education (IJTAESE)
2023 Google Scholar First Author
- 2 **A comparison of the level of the ESP language learners' performance and engagement in a synchronous online course and the face-to-face course**
Forum for Linguistic Studies
2024 SCOPUS Co-Author
- 3 **A Qualitative Study on Malaysian University Students' Digital Literacy**
International Journal of Multicultural and Multireligious Understanding
2023 Google Scholar First Author
- 4 **A Quantitative Case Study of Digital Competency in an Educational Setting**
International Journal of Multicultural and Multireligious Understanding
2023 Google Scholar First Author
- 5 **AWARENESS OF GREEN TECHNOLOGY AMONG ENGINEERING TECHNOLOGY STUDENT**
Journal of Engineering Science and Technology
2019 SCOPUS Correspondence Author

CONSULTATION / ADULATION

- 1 Consultation
2017 Nagoya University Japan Well Being Program Completed

AWARD / RECOGNITION

- 1 **ENGLISH! SPEAK UP SYSTEMS**
INTERNATIONAL INNOVATION, CREATIVITY AND TECHNOLOGY EXHIBITION (i2CreaTE 2019)
2019 International INTERNATIONAL INNOVATION, CREATIVITY AND TECHNOLOGY EXHIBITION (i2CreaTE 2019)
Gold
- 2 **D' Neo-TeLCyINN**
Innovation Competition FIM Innovation Exhibition (FIMiEx) 2023
2023 International Innovation Competition FIM Innovation Exhibition (FIMiEx) 2023 Silver
- 3 **MYVQ- Measuring Vocational Intelligence**
International Invention & Innovation Exhibition (ITEX 2017)
2017 International International Invention & Innovation Exhibition (ITEX 2017) Silver
- 4 **Best Presenter**
Asian Academic Society for Vocational Education and Training
2019 International Asian Academic Society for Vocational Education and Training
- 5 **GOLD AWARD**
MALAYSIAN RESEARCH AND INNOVATION SOCIETY
2019 International MALAYSIAN RESEARCH AND INNOVATION SOCIETY