

NORZALIZA BINTI MD NOR



- KULLIYAH OF INFORMATION AND COMMUNICATION TECHNOLOGY
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المؤهل العلمي

- Ph.D in Biomedical Engineering

مسؤوليات التدريس

BRAIN COMPUTATIONAL ANALYTICS	2020/2021
ELEMENTS OF PROGRAMMING	2018/2019
FINAL YEAR PROJECT I	2019/2020 2020/2021
FINAL YEAR PROJECT II	2019/2020 2020/2021
INTELLIGENT SYSTEMS	2017/2018 2018/2019
OBJECT ORIENTED PROGRAMMING	2017/2018
PROBABILITY AND STATISTICS	2018/2019 2019/2020 2020/2021

المشاريع البحثية

In Progress

- | | |
|-----------------------|--|
| 2018 - Present | Enhancing COCOMO Model using Particle Swarm Optimization for Estimating Software Development Project |
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المنشورات

Article

Conference or Workshop Item

- | | |
|------|---|
| 2018 | Early prediction of acute kidney injury using machine learning algorithms. In: Asia Pacific Advanced Network Meeting (APAN 46) |
|------|---|

- 2010 [Driver identification and driver's emotion verification using KDE and MLP neural networks.](#) In: **2010 International Conference on Information and Communication Technology for the Muslim World (ICT4M)**
- Book
Book Section**
- 2011 [Understanding driver behavior based on driver identification and driver's emotion verification.](#) In: **Understanding brain developmental disorder based on EEG in soft computing approach** IIUM Press . ISBN 9789674181116 , pp.271-302
- 2011 [Understanding driver behavior according to brain signal and DASS 21 analysis.](#) In: **Understanding brain developmental disorder based on EEG in soft computing approach** IIUM Press . ISBN 9789674181116 , pp.303-334
- 2011 [Post accident analysis by using Valence Arousal Approach \(VAA\).](#) In: **Understanding brain developmental disorder based on EEG in soft computing approach** IIUM Press . ISBN 9789674181116 , pp.334-357
- 2011 [Understanding driver behavior based on the relationship between pre-post accident and pre-cursor emotion.](#) In: **Understanding brain developmental disorder based on EEG in soft computing approach** IIUM Press . ISBN 9789674181116 , pp.358-382
- 2011 [Understanding long term memory effect towards driver's pre-emotion by using EEG.](#) In: **Understanding brain developmental disorder based on EEG in soft computing approach** IIUM Press . ISBN 9789674181116 , pp.383-403
- 2011 [Driver identification and driver's emotion verification using KDE and MLP neural networks.](#) In: **An anthology of applied computer technologies** IIUM Press . ISBN 9789674181062 , pp.35-53
- 2011 [Understanding stress by analyzing the brain when solving mathematical task.](#) In: **Understanding brain developmental disorder based on EEG in soft computing approach** IIUM Press . ISBN 9789674181116 , pp.111-134