

# DR. ABDUL AZIZ K ABDUL HAMID

## SENIOR LECTURER

A Senior Computer Science Lecturer and Project Manager with over 25 years of experience in education, research, and consultancy. Skilled in planning, executing, and evaluating projects while ensuring quality control within set timelines and budgets. Has led various technical projects across sectors like finance, manufacturing, port management, and education.



### RESEARCHER PROFILE

Scopus<sup>®</sup> 57192303473

Google ABDUL AZIZ KAH, AAKAH

### EDUCATION

- PhD in Computer Science – 2014, Universiti Kebangsaan Malaysia
- MSc of IT (Computer Science) – 1999, Universiti Kebangsaan Malaysia
- BSc. (Hons) Computer Science – 1994, ITM–Universiti Kebangsaan Malaysia
- Diploma in Computer Science – 1987, Institute Teknologi MARA (ITM)



### AREAS OF EXPERTISE

- Data Science & Analytic
- Software Development & Engineering
- Pattern recognition
- Image Processing
- Augmented Reality

### SUPERVISION



### COLLABORATORS

### CONTACT

+6019-9567786

abdulazizkah@umt.edu.my

fskm.umt.edu.my

### SELECTED RESEARCH PROJECTS

- ✓ Data Analytics/IR4.0 Application and Readiness on Retail And Services Business'S Intelligence: A Smart Partnership Of Universiti Malaysia Terengganu And Kasut You Sdn. Bhd.

### SELECTED PUBLICATIONS

- ✓ Hamid, AAKA, Lola, MS, Fauzy, A, Jubilee, RVW, Mutalib, SS, Nasir, WNF, Zainuddin, NH (2024). Assessing The Impact Of E-Commerce Of A Footwear Vendor In Malaysia Through A Structural Equation Modeling Approach, World, WoS-Q1
- ✓ Md Aman Ullah, Abdul Aziz K Abdul Hamid, Gobithaasan, R.U, Lola, Muhamad Safih (2023). Synergizing Image Processing and Deep Learning for Precise Pollen Classification, Journal Of Engineering And Science Research.
- ✓ Md Aman Ullah, Abdul Aziz K Abdul Hamid, Gobithaasan, R.U, Lola, Muhamad Safih (2023). A Noble Approach Of Pollen Classification: Combining The Strengths Of Local Binary Pattern And Convolutional Neural Network, The International Conference On Ocean Engineering And Informatics (ICOETI)
- ✓ Lola M.S., Mustafa W.A., Abdullah M.T., Aruchunan E, K. Abdul Hamid A.A, Kamil A.A, Madi E.N, Nasution M.D., Nordin N.I, Zainuddin N.H. (2023). Enhancing Covid-19 Classification Accuracy with A Hybrid SVM-LR Model, Journal Bioengineering, WoS, Scopus - Q2