RESEARCHER PROFILE

DR. NOOR AZLIZA BINTI CHE MAT
SENIOR LECTURER

Noor Azliza Che Mat started career as a lecturer in 2001 in Universiti Malaysia Terengganu. She has contributed to multimedia and Decision Support System research, particularly in collaborative networks, and has won gold medals for her IoT and DSS applications at the Minggu Penyelidikan Inovasi (MPI) in 2020 and 2024. She is currently leading two funded research projects on IoT and DSS and actively incorporates AI in multimedia applications for teaching and community outreach.

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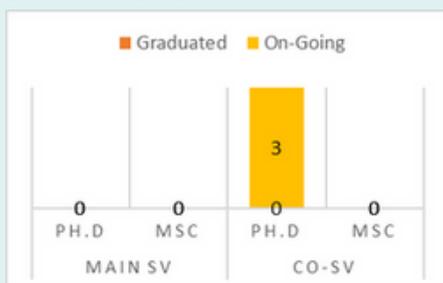**Google scholar** NOOR AZLIZA CHE MAT

EDUCATION

Phd in Computer Science, UMT 2022 Master in Information Technology, UKM 2001 Degree in Information System, UKM 1999

Diploma Information Technology, KUSZA, 1997

AREAS OF EXPERTISE

Decision Support System
Multimedia

SUPERVISION

Graduated ■ On-Going

PH.D 0 | MSC 0 | PH.D 3 / 0 | MSC 0
MAIN SV | CO-SV

COLLABORATORS

solutionx
solutions beyond imagination

SELECTED RESEARCH PROJECTS

RTAPE – A New Framework of Decision Support System for Partner Selection in Virtual Collaborative Networks (VCNs) – (2020-2023) – RM 20, 000 PPRG – UMT - An Intelligent Tissue Dispenser System– (2021-2024) – RM 55,000

SELECTED PUBLICATIONS

Raj, A, Hussain, S, Mat, Nac, Mohemad, R, Noor, Nmm An Efficient Feature Selection and Extraction Using Metaheuristic Technique For Diabetic Retinopathy 2024 Journal Of Electrical Systems

Jaafar, Mjs, Ali, Nh, Mat, Nac, Mohemad, R, Noor, Nmm. A Conceptual Architecture of Fuzzy Systems (R+DSS) 2024 Journal Of Electrical Systems

Raj, A, Hussain, S, Mat, Nac, Mohemad, R, Noor, Nmm. An Intelligent Mathematically Modified Fuzzy C-Means Clustering Technique for Fundus Image Segmentation For Diabetic Retinopathy Identification 2024 International Journal Of Intelligent Systems And Applications In Engineering

Mamat N.F.A., **Mat N.A.C.**, Mohemad R., Noor N.M.M. Systematic Review of Rubric Ontology in Higher Education 2023 International Journal Of Advanced Computer Science And Applications

A Review on Teaching and Learning in Decision-Making Post-Pandemic COVID-19. Noor Maizura Mohamad Noor, Mohamad Jazli Shafizan Jaafar, Rosmayati Mohemad, **Noor Azliza Che Mat** 2023 International Society for Technology, Education, and Science

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