



RESEARCHER PROFILE

Scopus* 24478283800

ORCID 0000-0003-0762-7503

Google scholar NORAIDA HAJI ALI

EDUCATION



PhD in Computer Science (2012)
Universiti Kebangsaan Malaysia
Master in Computer Science
(1999) Universiti Kebangsaan
Malaysia
BSc. in Computer Science (1995)
Universiti Kebangsaan Malaysia

AREAS OF EXPERTISE

Software Engineering
Formal Modelling
Software Requirement
E-Learning

SUPERVISION



COLLABORATORS



DR. NORAIDA HAJI ALI

ASSOCIATE PROFESSOR

Dr. Noraida's research specializes in software engineering, with an emphasis on systems development and formal modeling. Her work also explores the design and implementation of decision-support systems. Additionally, she focuses on advancing methodologies in e-learning.

CONTACT

+6019-9311230
aida@umt.edu.my
fskm.umt.edu.my

SELECTED RESEARCH PROJECTS

- Private Partnership Research Grant (PPRG)
Model Development for Vulnerability Assessment and Penetration Testing (VAPT) (2021-2023) – RM89,000
- Economy Grant (Ministry of Economy Malaysia)
Study on the Level of Acceptance of the Social Innovation Model for Rural Entrepreneurs (2024-2025) – RM139,900
- GERAN ICE INCUBATOR 2024
Platform-Based Video Forgery Detection System Development (2024-2026) – RM31,200

SELECTED PUBLICATIONS

- Ali, **Noraida Haji**; Jalil, Masita; Jarno, Ahmad Dahari; Salimin, Norahana; Alamiah, Mohammed, (2025). A Framework for the Development of Risk-Based Guidelines for Cloud Service Subscribers. Journal of Advanced Research in Applied Sciences and Engineering Technology. Volume 48 No.2,136-147. SCOPUS-indexed. **Noraida Haji Ali**, Nuur Ezaini Akmar Ismail, Masita Jalil, Farizah Yunus, Ahmad Dahari Jarno (2024). A Proposed Framework of VAPT Services in Web Application Deployed on Infrastructure as a Service (IaaS). International Journal for Intelligent Systems and Applications In Engineering. Volume 12(13s), 673-680. SCOPUS-indexed.
- Ali N.H.**, Ismail N.E.A., Jalil M.A., Jarno A.D., Yunus F., (2024). A Proposed Framework of Vulnerability Assessment And Penetration Testing (VAPT) in Cloud Computing Environments From Penetration Tester Perspective. Journal of Advanced Research in Applied Sciences and Engineering Technology. Volume 39(1), 1-14. SCOPUS-indexed
- Ali N.H.**, Harun F. (2024). Video Structure Extraction Using Shot Boundary Detection for Forgery Detection. Journal of Advanced Research in Applied Sciences and Engineering Technology. Volume 34(2), 187-194. SCOPUS-indexed
- Azliza Yacob, **Noraida Haji Ali**, Noor Suhana Sulaiman, Nur Sukinan Aziz. (2023). Digital Learning Security Issues in Cloud Based E-Learning for Higher Education Institutions: An Overview. Journal of Propulsion Technology. Vol. 4 No. 6. 6683-6693. SCOPUS-indexed