



**PROF. MADYA DR. MOHD
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Address: Fakulti Sains Dan
Teknologi

SUPERVISION

PhD - Completed: 10, Ongoing: 2

Master - Completed: 4, Ongoing: 0

AREAS OF EXPERTISE

Information System Security

Expert Systems And Machine Learning

BIOGRAPHY

A lecturer from Fakulti Sains Dan Teknologi. Holds a Phd in Keselamatan Maklumat (sains Komputer).

ACADEMIC QUALIFICATION

Phd in Keselamatan Maklumat (sains Komputer) (2011)

Master in Teknologi Maklumat (2005)

Bachelor in Business Information Technology (2003)

Diploma in Teknologi Maklumat (2001)

RESEARCH

1. A NEW DENDRITIC CELLS ALLGORITHM FOR PRIORITISING SPAM MESSAGES

2015 COMPLETED MAIN RESEARCHER

2. MODELING TEXT SPAM MESSAGES INSPIRED BY ARTIFICIAL IMMUNE SYSTEM (AIS) ALGORITHMS

2013 COMPLETED MAIN RESEARCHER

3. GRAPHICAL USER AUTHENTICATION: A TOP-DOWN INVESTIGATION

2012 COMPLETED MAIN RESEARCHER

4. SOMETHING USERS KNOWS : IMRPOVING ITS MEMORABILITY AND STRENGTHS

2012 COMPLETED MAIN RESEARCHER

PUBLICATION

1. THE RELATIONSHIP BETWEEN AGE AND LEVEL OF INCOME WITH UNDERSTANDING OF ISLAMIC DIGITAL BANKING

2024 JOURNAL

2. ISLAMIC DIGITAL BANKING BASED ON MAQASID AL-SHARIAH FOR FINANCIAL INCLUSION: A PROPOSED FRAMEWORK

2023 PROCEEDING

3. A STUDY ON THE PERFORMANCES OF DANGER THEORY AND NEGATIVE SELECTION ALGORITHMS FOR MOBILE SPAM DETECTION

2017 JOURNAL

4. GRAPHICAL AUTHENTICATION USING ENHANCED HYBRID GRAPHICAL AUTHENTICATION SYSTEM

2015 JOURNAL

5. AN ASSESSMENT ON THE PASSWORD PRACTICES AMONG STUDENTS

2014 JOURNAL

6. INVESTIGATING THE VIABILITY OF MULTIPLE GRAPHICAL PASSWORDS FOR USER AUTHENTICATION

2014 JOURNAL

7. AN INVESTIGATION ON THE EFFECT OF PASSWORD CREATION AND SELECTION AMONG STUDENTS

2013 PROCEEDING

8. AN ASSESSMENT TOWARDS THE USABILITY OF CAPTCHA FROM USERS' PERSPECTIVES

2013 PROCEEDING

9. MULTIFACTOR GRAPHICAL PASSWORDS: AN ASSESSMENT OF END-USER PERFORMANCE

2012 PROCEEDING

10. QUANTIFYING THE EFFECT OF GRAPHICAL PASSWORD GUIDELINES FOR BETTER SECURITY

2011 CHAPTER IN BOOK

11. ASSESSING IMAGE-BASED AUTHENTICATION TECHNIQUES IN A WEB-BASED ENVIRONMENT

2010 JOURNAL

12. EVALUATING WEB-BASED USER AUTHENTICATION USING GRAPHICAL TECHNIQUES

2009 PROCEEDING

13. A SURVEY OF USER OPINIONS AND PREFERENCE TOWARDS GRAPHICAL AUTHENTICATION

2008 PROCEEDING

14. AN IDS FRAMEWORK WITH ARTIFICIAL IMMUNE SYSTEM APPROACH FOR DETECTING ANOMALY ACTIVITY IN A SENSOR NETWORK

2006 PROCEEDING

CONSULTATION/ADULATION

1. KIPLE FRAUD MANAGEMENT SYSTEM

2. RUNDINGCARA DASAR PEMBANGUNAN SISTEM APLIKASI PTM, USIM

2013 UNIVERSITY

AWARDS/RECOGNITION

1. CURRICULUM ADVISOR (PENASIHAT KURIKULUM)

2025 UNIVERSITY

2. CONFERENCE PAPER REVIEWER

2025 INTERNATIONAL

3. ARTICLE ASSESSOR FOR AWARD

2025 NATIONAL

4. ARTICLE ASSESSOR FOR AWARD

2025 NATIONAL

5. ACADEMIC ADVISOR

2023 NATIONAL