

PROF. MADYA DR. NAJWA HAYAATI BINTI MOHD ALWI

PENSYARAH UNIVERSITI DS14

CONTACT

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FACULTY

Fakulti Sains Dan Teknologi

SUPERVISION

PhD	**11** COMPLETED	**1** ONGOING
Master	**6** COMPLETED	**0** ONGOING

AREAS OF EXPERTISE

- Digital Security Management And Governance
- Information System Security
- E-learning (including Computer Assisted Instruction (cai) And Computer Based Training)

ACADEMIC QUALIFICATION

- 2012 **PhD** - Teknologi Maklumat
- 2000 **Master** - Teknologi Maklumat
- 1998 **Bachelor** - Teknologi Maklumat

RESEARCH

1. OPTIMIZATION OF PARAMETERS TO IMPROVE COVER GENERATION ACCURACY FOR SECURE AUDIO STEGANOGRAPHY

2025 | GERAN PENYELIDIKAN USIM RACER | ON GOING | CO-RESEARCHER

2. AI-DRIVEN CYBERSECURITY THROUGH CYBER HASANAT FOR SUSTAINABLE DIGITAL COMMUNITIES

2025 | GERAN PENYELIDIKAN AGENSI KERAJAAN | COMPLETED | CO-RESEARCHER

3. KAJIAN PENILAIAN PRESTASI SISTEM MYGRANTS DAN CADANGAN PENAMBAHBAIKAN SISTEM

2024 | GERAN KPT | ON GOING | CO-RESEARCHER

4. ENHANCING INTEROPERABILITY IN THE CERTIFICATE AUTHORITY: NEW TRUST MODEL FOR PUBLIC KEY INFRASTRUCTURE USING CRYPTO-AGILITY

2024 | GERAN KPT | ON GOING | CO-RESEARCHER

5. HYBRID FUZZY LEAST SQUARES GENERATIVE ADVERSARIAL NETWORK (LS-GAN) BASED AUDIO STEGANOGRAPHY FOR BETTER IMPERCEPTIBILITY AND SECURITY REAL TIME PERFORMANCE.

2024 | GERAN KPT | ON GOING | CO-RESEARCHER

RESEARCH

6. KAJIAN KEBERKESANAN KURIKULUM INAQ DI KALANGAN ALUMNI USIM

2024 | GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) | ON GOING | CO-RESEARCHER

7. CYBER HASANAT: SECURE CYBERCITIZENSHIP AWARENESS

2024 | GERAN PENYELIDIKAN AGENSI KERAJAAN | COMPLETED | CO-RESEARCHER

8. DEVELOPMENT OF AN ARABIC EXAM QUESTION GENERATOR UTILIZING ADVANCED NATURAL LANGUAGE PROCESSING TECHNIQUES WITH ARABIC CORPUS

2024 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

9. CYBERSECURITY AND SYSTEMS (CSS)

2024 | GERAN KUMPULAN PENYELIDIKAN (KUP) | ON GOING | CO-RESEARCHER

10. A STUDY ON MALAYSIAN DIGITAL SIGNATURE (DS) MARKET DEMAND AND FEASIBILITY OF CERTIFICATION AUTHORITY (CA) INTEROPERABILITY

2023 | GERAN PENYELIDIKAN AGENSI KERAJAAN | COMPLETED | CO-RESEARCHER

11. ENHANCING DISASTER PREPAREDNESS AND RESILIENCE THROUGH A MOBILE EDUTAINMENT BASED ON USER-CENTERED APPROACH

2023 | GERAN PENYELIDIKAN PENTADBIR | ON GOING | CO-RESEARCHER

12. GO GREEN: SERVICE LEARNING VIA LAB IN A BOX

2023 | GERAN PENYELIDIKAN PENTADBIR | ON GOING | CO-RESEARCHER

13. A STUDY ON USER BEHAVIOUR PROFILING FOR ORGANIZATIONAL SECURITY RESILIENCE

2023 | GERAN PENYELIDIKAN USIM | ON GOING | MAIN RESEARCHER

14. A STUDY TO DETERMINE THE ETHICAL AND LEGAL CRITERIA FOR VIDEO RECORDED INFORMED CONSENT APPLICABLE IN MALAYSIAN MEDICAL PRACTICE.

2022 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

15. GAME-BASED LEARNING TOOL FOR CYBERSECURITY AWARENESS WITH NAQLI AND AQLI INTEGRATION

2022 | BIDUNI MIZANNIYAH | COMPLETED | CO-RESEARCHER

16. LIGHTWEIGHT CRYPTOSYSTEM BY ADOPTING THE 3D FEATURE

2019 | GERAN KPT | COMPLETED | CO-RESEARCHER

17. PEMBANGUNAN ENSIKLOPEDIA DIGITAL SOLAT

2017 | GERAN PENYELIDIKAN KHAS | COMPLETED | MAIN RESEARCHER

18. NATIONAL OPEN EDUCATIONAL RESOURCES (OER) POLICY DEVELOPMENT FOR MALAYSIA

2016 | GERAN ANTARABANGSA | COMPLETED | CO-RESEARCHER

19. DEVELOPING INFORMATION SECURITY MANAGEMENT SYSTEM(ISMS) POLICY FOR USIM''''S HOSPITAL

2015 | GERAN PENYELIDIKAN KUMPULAN PEGAWAI PENTADBIRAN | COMPLETED | CO-RESEARCHER

RESEARCH

20. A NEW INTEGRATED POSTGRADUATE STUDENT SYSTEMS DEVELPMENT

2015 | GERAN PENYELIDIKAN KHAS | COMPLETED | MAIN RESEARCHER

21. DESIGNING AN INTEGRATED NAQLI & AQLI SELF-INSTRUCTIONAL LEARNING MODULE(INASILM) FRAMEWORK FOR EFFECTIVE E-CONTENT DEVELOPMENT

2015 | GERAN PENYELIDIKAN PENTADBIR | COMPLETED | MAIN RESEARCHER

22. AN ENHANCEMENT OF CORRELATED CLUSTERING APPROACH FOR IMPROVING WIRELESS ADHOC NETWORK PERFORMANCE.

2014 | GERAN KPT | COMPLETED | CO-RESEARCHER

23. PENGGALIAN PETUNJUK ILMU AQLI DALAM QURAN

2014 | GERAN PENYELIDIKAN KOMPETITIF KLUSTER | COMPLETED | CO-RESEARCHER

24. USER ORIENTED PRIVACY MODEL FOR SOCIAL NETWORKS BASED ON ISLAMIC PERSPECTIVE

2012 | GERAN PENYELIDIKAN PENTADBIR | COMPLETED | CO-RESEARCHER

25. EVALUATION OF EXISTING ICT INFRASTRUCTURE IN KUIM

2006 | GERAN PENYELIDIKAN FUNDAMENTAL | COMPLETED | CO-RESEARCHER

26. TAHAP KEMAHIRAN DAN KEMUDAHANPENGGUNAAN ICT: SATU TINJAUAN DI KALANGAN PELAJAR KUIM

2005 | GERAN PENYELIDIKAN FUNDAMENTAL | COMPLETED | CO-RESEARCHER

27. THE USAGE OF ICT IN FATWA MANAGEMENT SYSTEM IN MALAYSIA

2004 | GERAN PENYELIDIKAN FUNDAMENTAL | COMPLETED | MAIN RESEARCHER

28. KAJIAN KES UNTUK PENGAJARAN DAN PENERBITAN II (BERBAGAI KAJIAN KES): I-�ANCAMAN PENCEROBOHAN SISTEM BERKOMPUTER II-�DILEMMAS IN CORPORATE COMMUNICATION DIVISION III-�PERTINDIHAN PERINTAH MAHKAMAH SYARIAH IV-�PENCEGAHAN SARS V-

2003 | GERAN PENYELIDIKAN PANTAS BAWAH SETAHUN | COMPLETED | CO-RESEARCHER

PUBLICATION

1. EVALUATION OF USER-CENTRED DESIGN IN THE USER INTERFACE (UI) AND USER EXPERIENCE (UX) OF A GAMIFIED EDUTAINMENT APPLICATION ON DISASTER PREPAREDNESS

MALAYSIAN JOURNAL OF SCIENCE, HEALTH & TECHNOLOGY (MJOSHT)

2026 | JOURNAL | OTHER DATABASE | MAIN AUTHOR

2. ADVANCED NLP TECHNIQUES FOR GENERATING CONTEXTUAL AND GRAMMATICAL ARABIC EXAM QUESTIONS

MALAYSIAN JOURNAL OF SCIENCE, HEALTH & TECHNOLOGY (MJOSHT)

2026 | JOURNAL | MYCITE | CO-AUTHOR

3. DIGITAL CERTIFICATE-BASED AUTHENTICATION MODEL FOR ENHANCED SMARTPHONE SECURITY

JOURNAL OF COMPUTING RESEARCH AND INNOVATION (JCRINN)

2025 | JOURNAL | OTHER DATABASE | MAIN AUTHOR

PUBLICATION

4. ASSESSING FEATURES FOR MALAYSIAN UNIVERSITIES? WEB EXPERT DIRECTORY FROM USER PERSPECTIVES

CITRA JOURNAL OF COMPUTER SCIENCE AND TECHNOLOGY

2025 JOURNAL OTHER DATABASE CO-AUTHOR

5. BEYOND THE BOARD: CYBERPOLY AS A MULTIDIMENSIONAL GAMIFIED LEARNING TOOL FOR CYBERSECURITY AWARENESS

JOURNAL OF ADVANCED RESEARCH IN COMPUTING AND APPLICATIONS

2025 JOURNAL MYCITE MAIN AUTHOR

6. SWINDLERT: DEVELOPMENT OF AUGMENTED REALITY GAME-BASED INTERACTIVITY FOR ENHANCING CYBERCRIME AWARENESS

JOURNAL OF COMPUTING RESEARCH AND INNOVATION (JCRINN)

2025 JOURNAL MYCITE MAIN AUTHOR

7. BIG DATA-DRIVEN INFORMATION SECURITY BEHAVIOURAL PROFILING FOR ORGANISATIONAL RESILIENCE

JOURNAL OF ADVANCED RESEARCH IN BUSINESS AND MANAGEMENT STUDIES

2025 JOURNAL MYCITE CO-AUTHOR

8. KAJIAN KEBERKESANAN PENERAPAN INTEGRASI ILMU NAQLI DAN AQLI (INAQ) DALAM KURSUS MENERUSI LENSA ALUMNI

SEMINAR ANTARABANGSA ISLAM DAN SAINS

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

9. A STUDY ON MALAYSIAN DIGITAL SIGNATURE MARKET DEMAND AND FEASIBILITY OF CERTIFICATION AUTHORITY INTEROPERABILITY

MEDIA MATTERS-DIGITAL SOCIETY RESEARCH REPORT

2025 CHAPTER IN BOOK CO-AUTHOR

10. SYSTEMATIC LITERATURE REVIEW ON SECURE ACCESS SERVICE EDGE (SASE) AND ZERO TRUST NETWORK ACCESS (ZTNA) IMPLEMENTATION TO ENSURE SECURE ACCESS

JOURNAL OF ADVANCE RESEARCH IN APPLIED SCIENCES AND ENGINEERING TECHNOLOGY

2024 JOURNAL OTHER DATABASE CORRESPONDING AUTHOR

11. SAKTI�: SECURED CHATTING TOOL THROUGH FORWARD SECRECY

JOURNAL OF ADVANCE RESEARCH IN APPLIED SCIENCES AND ENGINEERING TECHNOLOGY

2024 JOURNAL OTHER DATABASE MAIN AUTHOR

12. DISASTERPREP: GAMIFIED MOBILE EDUTAINMENT FOR FUTURE DISASTER PREPAREDNESS AND RESILIENCE

ASEAN JOURNAL OF TEACHING AND LEARNING IN HIGHER EDUCATION (AJTLHE)

2024 JOURNAL OTHER DATABASE MAIN AUTHOR

13. BIG DATA-DRIVEN INFORMATION SECURITY BEHAVIOURAL PROFILING FOR ORGANISATIONAL RESILIENCE

THE INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND SUSTAINABILITY (ICETS 2024)

2024 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

14. INTEROPERABILITY CHALLENGES AMONG CERTIFICATION AUTHORITIES IN MALAYSIA: AN IN-DEPTH ANALYSIS

INTERNATIONAL CONFERENCE ON CYBER SECURITY, PRIVACY IN COMMUNICATION NETWORKS

2024 PROCEEDING NON-INDEX MAIN AUTHOR

15. INTERACTIVE LEARNING EXPERIENCE THROUGH SULAM PROJECT BY INTEGRATING SUSTAINABLE ENVIRONMENT ACTIVITIES WITH INAQ

INTERNATIONAL SEMINAR ON ISLAMIC AND SCIENCE

2024 PROCEEDING NON-INDEX CO-AUTHOR

16. ASSESSING FEATURES FOR MALAYSIAN UNIVERSITIES EXPERT DIRECTORY

2ND INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND SUSTAINABILITY

2024 PROCEEDING NON-INDEX MAIN AUTHOR

17. ARABIC EXAM QUESTION GENERATION: AN NLP AND CORPUS-DRIVEN APPROACH

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND SUSTAINABILITY (ICETS)

2024 PROCEEDING NON-INDEX MAIN AUTHOR

18. CRYPTOLEARN: AI-DRIVEN ADAPTIVE CRYPTOGRAPHY LEARNING

INTERNATIONAL SEMINAR ON ISLAM AND SCIENCE (SAIS 2024)

2024 PROCEEDING NON-INDEX MAIN AUTHOR

19. DIGITAL CERTIFICATE-BASED AUTHENTICATION MODEL FOR ENHANCED SMARTPHONE SECURITY

SYMPOSIUM ON COMPUTER SCIENCE AND MATHEMATICS (SCOMATICS 2024)

2024 PROCEEDING NON-INDEX MAIN AUTHOR

20. GLOBALIZING CYBER HASANAT: CULTIVATING DIGITAL LITERACY AND ETHICAL RESPONSIBILITY FOR THE RESILIENCE COMMUNITY

INTERNATIONAL SEMINAR ON ISLAM AND SCIENCE (SAIS 2024) - 7TH EDITION

2024 PROCEEDING NON-INDEX MAIN AUTHOR

21. DISASTERPREP: DISASTER PREPAREDNESS AND RESILIENCE THROUGH A MOBILE EDUTAINMENT

INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND SUSTAINABILITY (ICETS)

2024 PROCEEDING NON-INDEX MAIN AUTHOR

22. SWINDLERT�: DEVELOPMENT OF AUGMENTED REALITY GAME-BASED INTERACTIVITY FOR ENHANCING CYBERCRIME AWARENESS

INTERNATIONAL SYMPOSIUM ON COMPUTER SCIENCES AND MATHEMATICS 2024 (I-SCOMATICS)

2024 PROCEEDING NON-INDEX MAIN AUTHOR

23. A METHOD OF COVER AUDIO SELECTION FOR EMBEDDING BASED ON VARIOUS CRITERIA

1ST INTERNATIONAL CONFERENCE ON ADVANCES IN MACHINE INTELLIGENCE, AND CYBERSECURITY TECHNOLOGIES (AMICT2023)

2023 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

24. CERTIFICATE AUTHORITY CAPACITY AND DIGITAL SIGNATURE MARKET DEMAND IN PROMOTING INTEROPERABILITY IN MALAYSIA.

1ST INTERNATIONAL CONFERENCE ON ADVANCES IN MACHINE INTELLIGENCE, AND CYBERSECURITY TECHNOLOGIES (AMICT2023)

2023 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

25. SECURE CYBERCITIZENSHIP (SET): A GAMIFICATION LEARNING TOOL FOR CYBERSECURITY AWARENESS

ACADEMIA PRESS SOLUTIONS (APS) PROCEEDINGS VOLUME 6

2023 PROCEEDING NON-INDEX MAIN AUTHOR

26. PERSONAL TUTELEGE USIM

2023 BOOK CO-AUTHOR & CO-EDITOR

27. FORESIGHT: BUILDING THE FUTURE OF EDUCATION

EDUCATION DURING THE PANDEMIC

2023 CHAPTER IN BOOK CO-AUTHOR

28. ONLINE TEACHING AND LEARNING DURING THE COVID-19 PANDEMIC: A NEW PERSPECTIVE AND EXPERIENCE

EDUCATION DURING THE PANDEMIC

2023 CHAPTER IN BOOK MAIN AUTHOR

29. GARIS PANDUAN PEMBANGUNAN DAN PENAWARAN PROGRAM PEMBELAJARAN TERBUKA DAN JARAK JAUH (ODL) USIM

2023 POLICY

30. GARIS PANDUAN PENGGUNAAN TEKNOLOGI KECERDASAN BUATAN GENERATIF (GENERATIVE ARTIFICIAL INTELLIGENCE) DLM PENGAJARAN DAN PEMBELAJARAN

2023 POLICY

31. SYSTEMATIC LITERATURE REVIEW FOR LIGHTWEIGHT AUTHENTICATION ALGORITHM IN THE IOT

JOURNAL OF SUSTAINABILITY SCIENCE AND MANAGEMENT

2022 JOURNAL SCOPUS CO-AUTHOR

32. ENHANCING CYBER-ATTACKS AWARENESS VIA MOBILE GAMIFICATION TECHNIQUES

INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN TECHNOLOGY AND INNOVATION

2022 JOURNAL OTHER DATABASE MAIN AUTHOR

33. PENIPUAN DALAM TALIAN: SIAPA MANGSA DAN SIAPA PENYUMBANG

JENAYAH SIBER DI MALAYSIA: IMPAK LELUASA INTERNET

2022 CHAPTER IN BOOK MAIN AUTHOR

34. ONLINE FRAUD: WHO ARE THE VICTIMS AND WHO ARE THE ENABLERS

CYBERCRIME IN MALAYSIA-THE PERVASIVE IMPACT OF THE INTERNET

2022 CHAPTER IN BOOK MAIN AUTHOR

35. GARIS PANDUAN PENTAKSIRAN DAN PENILAIAN (SEMAKAN 2022)

2022 POLICY

36. GARIS PANDUAN PERLAKSANAAN PENILAIAN SECARA DALAM TALIAN UNIVERSITI SAINS ISLAM MALAYSIA

2022 POLICY

PUBLICATION

37. ELECTRONIC MEDICAL RECORD SYSTEMS : DECISION SUPPORT EXAMINATION FRAMEWORK FOR INDIVIDUAL, SECURITY AND PRIVACY CONCERNS USING MULTI-PERSPECTIVE ANALYSIS

HEALTH AND TECHNOLOGY

2020 JOURNAL SCOPUS CO-AUTHOR

38. A CONCEPTUAL MODEL FOR THE E-COMMERCE APPLICATION RECOMMENDATION FRAMEWORK USING EXPLORATORY SEARCH

JOURNAL OF COMPUTER SCIENCE

2020 JOURNAL SCOPUS CO-AUTHOR

39. ENCULTURING RESEARCH- NAVIGATING YOUR IDEA

2020 BOOK CO-AUTHOR

40. CYBERLAW MOOC

2020 BOOK MAIN AUTHOR

41. A HYBRID APPROACH TO IMPROVE RECOMMENDATION SYSTEM IN E-TOURISM

EMERGING TECHNOLOGIES IN DATA MINING AND INFORMATION SECURITY.(ADVANCES IN INTELLIGENT SYSTEMS AND COMPUTING).

2019 JOURNAL WOS CO-AUTHOR

42. SUCCESSFUL FACTORS FOR TEACHING AND LEARNING USING MOBILE APPLICATIONS7

INTERNATIONAL JOURNAL OF INNOVATION, CREATIVITY AND CHANGE

2019 JOURNAL ERA MAIN AUTHOR

43. EXPLORING AN IN-HOUSE ONLINE REPUTATION MONITORING IMPLEMENTATION

JOURNAL OF PHYSICS: CONFERENCE SERIES

2019 JOURNAL SCOPUS CO-AUTHOR

44. SUCCESSFUL FACTORS FOR TEACHING AND E LEARNING USING MOBILE APPLICATION.

INTERNATIONAL CONFERENCE ON BUSINESS ECONOMY SOCIAL & TECHNOLOGY 2019

2019 PROCEEDING NON-INDEX MAIN AUTHOR

45. MOOCS MALAYSIA THE JOURNEY (2019), ISBN: 978-983-3225-14-9

2019 BOOK CO-AUTHOR & CO-EDITOR

46. THE MALAYSIA MOOC INITIATIVE: THE USIM EXPERIENCE

THE IMPACT OF MOOCS ON DISTANCE EDUCATION IN MALAYSIA AND BEYOND

2019 CHAPTER IN BOOK CO-AUTHOR

47. INITIATING AN ONLINE REPUTATION MONITORING SYSTEM WITH OPEN SOURCE ANALYTICS TOOLS.

JOURNAL OF PHYSICS: CONFERENCE SERIES

2018 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

48. ELECTRONIC MEDICAL RECORD SYSTEMS: DECISION SUPPORT EXAMINATION FRAMEWORK FOR INDIVIDUAL, SECURITY AND PRIVACY CONCERNS USING MULTI-PERSPECTIVE ANALYSIS

HEALTH AND TECHNOLOGY

2018 JOURNAL WOS CO-AUTHOR

49. READINESS OF INFORMATION SECURITY MANAGEMENT SYSTEMS (ISMS) POLICY ON HOSPITAL STAFF USING E-PATUH SYSTEM

JOURNAL OF TELECOMMUNICATION, ELECTRONIC AND COMPUTER ENGINEERING (JTEC)

2018 JOURNAL SCOPUS CO-AUTHOR

50. MEASURING SENSOR TO CLOUD ENERGY CONSUMPTION. I

2ND HIGH PERFORMANCE COMPUTING AND CLUSTER TECHNOLOGIES CONFERENCE (HPCCT 2018)

2018 PROCEEDING NON-INDEX CO-AUTHOR

51. DIGITAL EDUCATION LEADERSHIP ACTION TRAINING (DELAT).

2018 BOOK MAIN AUTHOR

52. INSPIRATIONS TOWARDS GLOBAL DIGITAL LEARNING 2018

2018 BOOK CO-AUTHOR & CO-EDITOR

53. GARIS PANDUAN E PEMBELAJARAN USIM

2018 POLICY

54. SIX CRITICAL PROCESSES TO REFUTE SOCIAL-MEDIA-RUMOR.

ADVANCED SCIENCE LETTERS

2017 JOURNAL SCOPUS CO-AUTHOR

55. INFORMATION SECURITY MANAGEMENT SYSTEMS (ISMS) AND COMPUTER SECURITY SELF-EFFICACY (CSSE) MODEL COMPARISON.

ADVANCED SCIENCE LETTERS

2017 JOURNAL SCOPUS CO-AUTHOR

56. EXPERIMENTAL RESEARCH TESTBED FOR INTERNET OF THINGS: A SURVEY FROM SECURITY SERVICES PERSPECTIVES.

JOURNAL OF FUNDAMENTAL AND APPLIED SCIENCES, 9(3S),

2017 JOURNAL WOS CO-AUTHOR

57. SYSTEMATIC LITERATURE REVIEW: CORRELATED FUZZY LOGIC RULES FOR NODE BEHAVIOR DETECTION IN WIRELESS SENSOR NETWORK.

JOURNAL OF TELECOMMUNICATION, ELECTRONIC AND COMPUTER ENGINEERING

2017 JOURNAL SCOPUS CO-AUTHOR

58. INFORMATION SECURITY MANAGEMENT SYSTEM (ISMS) PERSPECTIVE TOWARDS INSTITUTIONAL OF HIGHER LEARNING IN KLANG VALLEY,

INTERNATIONAL CONFERENCE ON APPLIED SCIENCE AND TECHNOLOGY (ICAST) 2017

2017 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

59. INITIATING AN ONLINE REPUTATION MONITORING SYSTEM WITH OPEN SOURCE ANALYTICS TOOLS

1ST INTERNATIONAL CONFERENCE ON BIG DATA AND CLOUD COMPUTING 2017 (ICOBIC 2017)

2017 PROCEEDING NON-INDEX CO-AUTHOR

60. SUSTAINABLE EDUCATION THROUGH OPEN EDUCATIONAL RESOURCES IMPLEMENTATION: MALAYSIAN PERSPECTIVE.

INTERNATIONAL SUMMIT ON EMPLOYABILITY AND SOFT SKILLS (ISESS2017)

2017 PROCEEDING NON-INDEX CO-AUTHOR

61. SUPPORTING ELEARNING THROUGH CENTRALIZED INTEGRATED PORTAL POSTGRADUATE SYSTEM (IPPS)

INTERNATIONAL CARNIVAL ON E-LEARNING 2017. 26/09/2017 - 27/09/2017

2017 PROCEEDING NON-INDEX CO-AUTHOR

62. PROCEEDINGS OF THE INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL 2017)

THE INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL 2017)

2017 PROCEEDING NON-INDEX EDITOR

63. TOWARDS NATIONAL POLICY GUIDELINES ON OPEN EDUCATIONAL RESOURCES IN MALAYSIA

2017 BOOK CO-AUTHOR

64. MANAGING ORGANIZATIONAL CULTURE REQUIREMENT FOR BUSINESS CONTINUITY MANAGEMENT (BCM) IMPLEMENTATION USING GOAL-QUESTION-METRIC (GQM) APPROACH

JURNAL TEKNOLOGI (SCIENCES & ENGINEERING)

2016 JOURNAL SCOPUS CO-AUTHOR

65. CORRELATED TOPOLOGY CONTROL ALGORITHM FOR SURVIVAL NETWORK IN MANETS

ADVANCED COMPUTER AND COMMUNICATION ENGINEERING TECHNOLOGY VOLUME 362 OF THE SERIES LECTURE NOTES IN ELECTRICAL ENGINEERING

2016 JOURNAL WOS CO-AUTHOR

66. INFORMATION SECURITY MANAGEMENT SYSTEMS (ISMS) AND COMPUTER SECURITY SELF-EFFICACY (CSSE) MODEL COMPARISON

3RD INTERNATIONAL CONFERENCE ON COMPUTER, COMMUNICATION AND CONTROL TECHNOLOGY (I4CT)

2016 PROCEEDING NON-INDEX CO-AUTHOR

67. EXPERIMENTAL RESEARCH TESTBED FOR INTERNET OF THINGS: A SURVEY FROM SECURITY SERVICES PERSPECTIVES

3RD INTERNATIONAL CONFERENCE ON DEFENCE AND SECURITY TECHNOLOGY

2016 PROCEEDING NON-INDEX CO-AUTHOR

68. SIX CRITICAL PROCESSES TO REFUTE SOCIAL-MEDIA-RUMOR

1ST WORLD INTERNATIONAL CONFERENCE ON ISLAMIC SCIENCES 2016 (WICOIS?16)

2016 PROCEEDING NON-INDEX CO-AUTHOR

69. MOBILE LEARNING -CYBERLAW COURSE, THE APPLICATION DEVELOPMENT AND STUDENTS PERCEPTIONS

PAN COMMONWEALTHFORUM 8 (PCF8) 2016

2016 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

70. HOLISTIC SELF-INSTRUCTIONAL LEARNING MODULE TEMPLATE

PAN-COMMONWEALTH FORUM ON OPEN LEARNING PCF8

2016 PROCEEDING NON-INDEX MAIN AUTHOR

71. INNOVATION IN STUDENT CENTRED TEACHING & LEARNING

2016 BOOK EDITOR

72. INTEGRATING THE NAQLI & AQLI KNOWLEDGE IN SELF INSTRUCTIONAL LEARNING MODULE (SILM)

2016 BOOK MAIN AUTHOR

73. PENGGUNAAN MEDIA SOSIAL SEBAGAI MEDIUM PENGAJARAN DAN PEMBELAJARAN: KAJI SELIDIK TERHADAP PELAJAR ALIRAN SAINS DAN BUKAN SAINS DI UNIVERSITI SAINS ISLAM MALAYSIA

2016 BOOK CO-AUTHOR

74. SUCCESSFUL FACTORS ON E-GOVERNMENT SECURITY SOCIAL-TECHNICAL ASPECT

ARPN JOURNAL OF ENGINEERING AND APPLIED SCIENCES

2015 JOURNAL SCOPUS CO-AUTHOR

75. COMPUTER SECURITY FACTORS EFFECTS TOWARDS ONLINE USAGE OF INTERNET BANKING SYSTEM

ARPN JOURNAL OF ENGINEERING AND APPLIED SCIENCES

2015 JOURNAL SCOPUS CO-AUTHOR

76. CONCEPTUAL STUDY TOWARDS INFORMATION SECURITY MODEL FOR E-LEARNING STAKEHOLDERS

ARPN JOURNAL OF ENGINEERING AND APPLIED SCIENCES

2015 JOURNAL SCOPUS MAIN AUTHOR

77. USER''S AWARENESS SURVEY ON 1CITIZEN PROGRAM IN UNIVERSITI SAINS ISLAM MALAYSIA (USIM).

JOURNAL OF THEORETICAL & APPLIED INFORMATION TECHNOLOGY

2015 JOURNAL SCOPUS CO-AUTHOR

78. CORRELATED TOPOLOGY CONTROL ALGORITHM FOR SURVIVAL NETWORK IN MANETS

ADVANCED COMPUTER AND COMMUNICATION ENGINEERING TECHNOLOGY PROCEEDINGS OF ICOCOE 2015

2015 JOURNAL WOS CO-AUTHOR

79. SYSTEMATIC REVIEW FOR NETWORK SURVIVABILITY ANALYSIS IN MANETS

PROCEDIA SOCIAL AND BEHAVIORAL SCIENCES

2015 JOURNAL OTHER DATABASE CO-AUTHOR

80. A SYSTEMATIC DEVELOPMENT OF INSTRUCTIONAL DESIGN FOR PROGRAMMING LANGUAGES: A CONSTRUCTIVIST BASED INSTRUCTIONAL DESIGN APPROACH

INTERNATIONAL CONFERENCE COMPUTER, COMMUNICATIONS, AND CONTROL TECHNOLOGY (I4CT), 2015

2015 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

81. DESIGN AN INTEGRATED NAQLI & AQLI SELF-INSTRUCTIONAL LEARNING MODULE (INASILM) FRAMEWORK FOR EFFECTIVE E-CONTENT DEVELOPMENT, I

NTERNATIONAL MULTI-CONFERENCE ON EDUCATION AND TECHNOLOGY IMCET2015

2015 PROCEEDING NON-INDEX CO-AUTHOR

82. ISLAMIC KNOWLEDGE: FACTORS EFFECTIVE ISLAMIC KNOWLEDGE TRANSFER FOR VISUALLY IMPAIRED USERS VIA MALAYSIA E-LEARNING WEBSITES

REGIONAL ISLAMIC LIBRARIES SEMINAR (RELIES)2016

2015 PROCEEDING NON-INDEX CO-AUTHOR

83. PROPOSED E-LEARNING MOTIVATION MODEL SUPPORTING CONSTRUCTIVISM THEORY AND SECURITY TRUST

INTERNATIONAL MULTI CONFERENCE ON EDUCATION TECHNOLOGY (IMCET) 2015

2015 PROCEEDING NON-INDEX CO-AUTHOR

84. CONCEPTUAL STUDY TOWARDS INFORMATION SECURITY MODEL FOR E-LEARNING STAKEHOLDERS.

2ND INTERNATIONAL CONFERENCE ON COMMUNICATION AND COMPUTER ENGINEERING (ICOCOE) 2015 A SPRINGER LNEE SERIES

2015 PROCEEDING NON-INDEX MAIN AUTHOR

85. MANAGING ORGANIZATIONAL CULTURE REQUIREMENT FOR BUSINESS CONTINUITY MANAGEMENT (BCM) IMPLEMENTATION USING GOAL-QUESTION-METRIC (GQM) APPROACH

THE IEEE CONFERENCE ON OPEN SYSTEM (ICOS) 2015

2015 PROCEEDING NON-INDEX MAIN AUTHOR

86. CORRELATED TOPOLOGY CONTROL ALGORITHM FOR SURVIVAL NETWORK IN MANETS

2ND INTERNATIONAL CONFERENCE ON COMMUNICATION AND COMPUTER ENGINEERING (ICOCOE) 2015 A SPRINGER LNEE SERIES

2015 PROCEEDING NON-INDEX MAIN AUTHOR

87. BLENDED LEARNING OPEN ONLINE COURSE

INTERNATIONAL MULTI CONFERENCE ON EDUCATION TECHNOLOGY (IMCET) 2015

2015 PROCEEDING NON-INDEX MAIN AUTHOR

88. INFUSING SOCIAL MEDIA IN TEACHING AND LEARNING (TNL) AT TERTIARY INSTITUTIONS: A CASE OF EFFECTIVE COMMUNICATION IN UNIVERSITI SAINS ISLAM MALAYSIA (USIM)

PROCEDIA - SOCIAL AND BEHAVIORAL SCIENCE

2014 JOURNAL OTHER DATABASE MAIN AUTHOR

89. PROMOTING ISLAMIC ETHICS ON PRIVACY IN DIGITAL SOCIAL NETWORK FOR USER DATA PROTECTION AND TRUST

ULUM ISLAMIYYAH JOURNAL

2014 JOURNAL OTHER DATABASE CO-AUTHOR

90. A SYSTEMATIC REVIEW ON E-GOVERNMENT SECURITY ASPECTS

INTERNATIONAL JOURNAL OF ENHANCED RESEARCH IN MANAGEMENT & COMPUTER APPLICATIONS

2014 JOURNAL OTHER DATABASE CO-AUTHOR

PUBLICATION

91. SUCCESS FACTORS TOWARDS IMPLEMENTATION OF BUSINESS CONTINUITY MANAGEMENT IN ORGANIZATIONS

INTERNATIONAL JOURNAL OF DIGITAL SOCIETY (IJDS)

2014 JOURNAL OTHER DATABASE CO-AUTHOR

92. PRIVACY FACTORS OF SOCIAL NETWORK THAT EFFECT USERS TRUST AND CONFIDENTIALITY

INTERNATIONAL JOURNAL OF MANAGEMENT & INFORMATION TECHNOLOGY (IJMIT)

2014 JOURNAL OTHER DATABASE CO-AUTHOR

93. PENGGUNAAN MEDIA SOSIAL SEBAGAI MEDIUM PENGAJARAN DAN PEMBELAJARAN: KAJISELIDIK TERHADAP PELAJAR ALIRAN SAINS DAN BUKAN SAINS DI UNIVERSITI SAINS ISLAM MALAYSIA (USIM)

LANGUAGE AND EDUCATION CONFERENCE 2014 (LEC2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

94. EMBEDDING ORGANIZATIONAL CULTURE VALUES TOWARDS SUCCESSFUL BUSINESS CONTINUITY MANAGEMENT IMPLEMENTATION

INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY AND MULTIMEDIA AT UNITEN 2014 (ICIMU2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

95. E-GOVERNMENT DEVELOPMENT MODELS: REVIEW OF SOCIAL-TECHNICAL SECURITY ASPECT

INTERNATIONAL CONFERENCE ON INTELLIGENT SYSTEMS, DATA MINING AND INFORMATION TECHNOLOGY (ICIDIT﷿2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

96. TOWARDS AN EFFICIENT PRIVACY IN CLOUD BASED E-LEARNING

INTERNATIONAL CONFERENCE ON INTELLIGENT SYSTEMS, DATA MINING AND INFORMATION TECHNOLOGY (ICIDIT﷿2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

97. OBSTACLES DURING IC CITIZEN CERTIFICATION EXAMINATION: A CASE OF USIM STUDENTS

6TH INTERNATIONAL CONFERENCE ON HUMANITIES AND SOCIAL SCIENCES, ICHISS 2014

2014 PROCEEDING NON-INDEX CO-AUTHOR

98. COMPUTER SECURITY FACTORS EFFECTS TOWARDS ONLINE USAGE OF INTERNET BANKING SYSTEM

ADVANCEMENT IN INFORMATION TECHNOLOGY INTERNATIONAL CONFERENCE 2014

2014 PROCEEDING NON-INDEX CO-AUTHOR

99. NETWORK SURVIVABILITY ANALYSIS MODELING APPROACH FOR MANETS : A SYSTEMATIC REVIEW

4TH WORLD CONGRESS ON INFORMATION AND COMMUNICATION TECHNOLOGIES

2014 PROCEEDING NON-INDEX CO-AUTHOR

100. INFUSING SOCIAL MEDIA IN TEACHING AND LEARNING (TNL) AT TERTIARY INSTITUTIONS: A CASE OF EFFECTIVE COMMUNICATION IN UNIVERSITI SAINS ISLAM MALAYSIA (USIM)

INTERNATIONAL CONFERENCE ON COMMUNICATION AND MEDIA (I-COME''''14)

2014 PROCEEDING NON-INDEX MAIN AUTHOR

101. ONLINE BANKING AWARENESS MECHANISMS FOR SECURITY FRAUD ALERTS.

PIONEERING ISLAMIC SCIENCE, SPEARHEADING KNOWLEDGE

2014 CHAPTER IN BOOK MAIN AUTHOR

PUBLICATION

102. PROPOSED CHARACTER RECOGNITION APPLICATION FOR PEOPLE WITH HEARING AND VISUALLY IMPAIRED

SEMINAR ON CREATIVITY & INNOVATION, I-INOVA2013

2013 PROCEEDING NON-INDEX CO-AUTHOR

103. PRIVACY IN CLOUD BASED E-LEARNING

THE SECOND INTERNATIONAL CONFERENCE ON INFORMATICS ENGINEERING & INFORMATION SCIENCE (ICIEIS2013)

2013 PROCEEDING NON-INDEX CO-AUTHOR

104. PENETRATION TESTING FOR LIBYAN GOVERNMENT WEBSITE.

THE 4TH INTERNATIONAL CONFERENCE ON COMPUTING AND INFORMATICS, ICOCI 2013

2013 PROCEEDING NON-INDEX CO-AUTHOR

105. NOBEL DIGITAL SOCIAL NETWORK BASED ON USER ORIENTED PRIVACY MODEL: ISLAMTAG.

SEMINAR ON CREATIVITY & INNOVATION, I-INOVA2013

2013 PROCEEDING NON-INDEX CO-AUTHOR

106. PERANAN LAMAN WEB DALAM MELONJAK KEGEMILANGAN INSTITUSI PENGAJIAN TINGGI ISLAM (IPTI), SEIPTI 2012, 12-13 DECEMBER 2012 USIM, NEGERI SEMBILAN, MALAYSIA

THE REGIONAL SEMINAR ON ISLAMIC HIGHER EDUCATION INSTITUTIONS 2012 -SEIPTI 2012

2012 PROCEEDING NON-INDEX CO-AUTHOR

107. COMPUTER SECURITY SELF-EFFICACY EFFECT AN EXTENTION OF TECHNOLOGY-TO-PERFORMANCE CHAIN MODEL. , JULY 16 - 17, PP 64-69. ISBN: 978-1-4673-2034-4

IEEE CONTROL AND SYSTEM GRADUATE RESEARCH COLLOQUIUM (ICSGRC)2012

2012 PROCEEDING NON-INDEX CO-AUTHOR

108. CULTURAL VIEWS INCLUSIVE IN E-LEARNING RISK ANALYSIS

IEEE SYMPOSIUM ON E-LEARNING, E-MANAGEMENT AND E-SERVICES (IS3E)

2012 PROCEEDING NON-INDEX MAIN AUTHOR

109. A STUDY ON ICT IN FATWA MANAGEMENT IN MALAYSIA

JURNAL PENGURUSAN DAN PENYELIDIKAN FATWA / JOURNAL OF FATWA MANAGEMENT AND RESEARCH

2011 JOURNAL WOS MAIN AUTHOR

110. E-LEARNING AND INFORMATION SECURITY MANAGEMENT

INTERNATIONAL JOURNAL DIGITAL SOCIETY (IJDS)

2010 JOURNAL WOS MAIN AUTHOR

111. THREATS ANALYSIS FOR E-LEARNING

INTERNATIONAL, JOURNAL OF TECHNOLOGY ENHANCED LEARNING (IJTEL)

2010 JOURNAL WOS MAIN AUTHOR

112. INFORMATION SECURITY THREATS ANALYSIS FOR E-LEARNING, TECHNOLOGY ENHANCED LEARNING, QUALITY OF TEACHING AND EDUCATIONAL REFORM (SPRINGER E-BOOK)

2010 BOOK MAIN AUTHOR

PUBLICATION

113. INFORMATION SECURITY THREATS ANALYSIS FOR E-LEARNING

TECHNOLOGY ENHANCED LEARNING, QUALITY OF TEACHING AND EDUCATIONAL REFORM

2010 CHAPTER IN BOOK MAIN AUTHOR

114. INFORMATION SECURITY MANAGEMENT IN E-LEARNING

INTERNATIONAL CONFERENCE ON INTERNET TECHNOLOGY AND SECURED TRANSACTIONS (ICITST) 2009

2009 PROCEEDING NON-INDEX MAIN AUTHOR

115. USERS PERSPECTIVE ON ICT INFRASTRUCTURE IN A HIGHER LEARNING INSTITUTION.

9TH INTERNATIONAL BUSINESS INFORMATION MANAGEMENT CONFERENCE (IBIMA), 2008

2008 PROCEEDING NON-INDEX MAIN AUTHOR

116. KESAN PENGINTEGRASIAN ICT DAN PENDIDIKAN DALAM PEMBENTUKAN EKONOMI BERASASKAN PENGETAHUAN. ISU-ISU SEMASA GLOBAL SEMPENA KEMERDEKAAN KE 50.

2007 BOOK MAIN AUTHOR

117. THE PERCEPTIONS IPTA IN KLANG VALLEY TOWARDS INFORMATION SECURITY MANAGEMENT SYSTEMS.

INTERNATIONAL CONFERENCE ON ICT FOR THE MUSLIM WORLD.

2006 PROCEEDING NON-INDEX CO-AUTHOR

118. A SURVEY ON KNOWLEDGE MANAGEMENT AT MUFTI S DEPARTMENTS IN MALAYSIA.

KNOWLEDGE MANAGEMENT INTERNATIONAL CONFERENCE AND EXHIBITION 2006.:ORGANIZATIONAL AND INTER-ORGANIZATIONAL LEARNING: CREATING, RETAINING & TRANSFERRING KNOWLEDGE.

2006 PROCEEDING NON-INDEX MAIN AUTHOR

119. A SURVEY ON KNOWLEDGE MANAGEMENT AT MUFTI S DEPARTMENTS IN MALAYSIA.

ORGANIZATIONAL AND INTER-ORGANIZATIONAL LEARNING: CREATING, RETAINING & TRANSFERRING KNOWLEDGE.KNOWLEDGE MANAGEMENT INTERNATIONAL CONFERENCE AND EXHIBITION 2006.

2006 PROCEEDING NON-INDEX MAIN AUTHOR

120. MALAYSIAN FATWA WEBSITES STUDIES.

INTERNATIONAL CONFERENCE ON ICT FOR THE MUSLIM WORLD. 21-23 NOVEMBER 2006.

2006 PROCEEDING NON-INDEX MAIN AUTHOR

121. BLENDED E-LEARNING FOR ISLAMIC STUDIES AT INSTITUTION OF HIGHER LEARNING IN MALAYSIA.

THE TWELFTH INTERNATIONAL CONFERENCE ON LEARNING

2005 PROCEEDING NON-INDEX MAIN AUTHOR

122. THE IMPLEMENTATION OF ICT IN THE PROMULGATION OF FATWA: NEEDS & IMPLICATION.

ASEAN REGIONAL SEMINAR ON FATWA MANAGEMENT.

2005 PROCEEDING NON-INDEX MAIN AUTHOR

123. CONTINGENCY PLAN AND SOLUTIONS FOR INTERNET PROGRAMMING SECURITY.

THE 4TH INTERNATIONAL CONFERENCE ON DISASTER MANAGEMENT: DISASTER RISKS AND VULNERABILITIES REDUCTION.

2003 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

124. DISASTER RECOVERY PLAN FOR VIRTUAL LEARNING INSTITUTION.

THE 3RD INTERNATIONAL CONFERENCE ON DISASTER MANAGEMENT: STRENGTHENING THE NATIONAL SECURITY CAPABILITIES.

2002 PROCEEDING NON-INDEX MAIN AUTHOR

125. THE SECURITY OF VIRTUAL LEARNING ENVIRONMENT

THE INTERNATIONAL JOURNAL OF LEARNING - LEARNING FOR THE FUTURE

2001 JOURNAL WOS MAIN AUTHOR

126. THE SECURITY OF VIRTUAL LEARNING ENVIRONMENT.

THE EIGHTH INTERNATIONAL LITERACY AND EDUCATION RESEARCH NETWORK CONFERENCE ON LEARNING.

2001 PROCEEDING NON-INDEX MAIN AUTHOR

127. MANUAL CAD FOR TECHNICAL AND VOCATIONAL SCHOOLS IN MALAYSIA.

PROCEEDING OF THE INTERNATIONAL CONFERENCE ON TEACHING AND LEARNING. P

1999 PROCEEDING NON-INDEX MAIN AUTHOR

CONSULTATION

1. PANEL PEMBANGUN MODUL THE DIGITAL LEADERSHIP ACTION TRAINING (DELAT)

AKEPT

2016 NATIONAL

2. PEMBANGUNAN MODUL JURULATIH (ICT)

JLKN

2015 NATIONAL

3. PEMBANGUNAN E-KAFA

JAKIM

2015 NATIONAL

4. RUNDINGCARA DASAR PEMBANGUNAN SISTEM APLIKASI BAGI PUSAT TEKNOLOGI MAKLUMAT (PTM) USIM

INFORMATION SYSTEM AND SECURITY UNIT (I-SERU)

2013 UNIVERSITY

5. PROGRAM KEBOLEHPASARAN GRADUAN FASA 1: SECURE ICT FOR MUSLIM PROFESSIONAL DEVELOPMENT

KPM

2013 UNIVERSITY

6. PERUNDING LATIHAN PENGUKURAN DAN ANALISIS OBJEKTIF PENDIDIKAN PROGRAM (PEO), HASIL PEMBELAJARAN PROGRAM (PLO) DAN HASIL PEMBELAJARAN KURSUS (CLO)

Kolej Universiti Agrosains Malaysia (UCAM)

National

AWARDS/RECOGNITION

1. **FINALIST KATEGORI PENGALAMAN PEMBELAJARAN IMERSIF BERSEMUKA, ANUGERAH KHAS YB MENTERI PENDIDIKAN TINGGI: REKABENTUK KURIKULUM DAN PENYAMPAIAN INOVATIF (AKRI)**
2025 NATIONAL

2. **ANUGERAH PENERBITANJURNAL BERINDEKSWOS/SCOPUS/MYCITE**
2025 UNIVERSITY

3. **ANUGERAH INOVASI**
2025 OTHERS

4. **ANUGERAH PENYELIA POPULAR**
2025 OTHERS

5. **ANUGERAH PENYELIA TERBILANG**
2025 OTHERS

6. **ANUGERAH PENYELIA TERBILANG**
2025 OTHERS

7. **ANUEGRAH PERUNDINGAN**
2025 OTHERS

8. **STAF CONTOH BULANAN**
2025 OTHERS

9. **VISITING SCHOLAR**
FACULTY OF COMPUTER SCIENCE, UNIVERSITI MAKASSAR INDONESIA (UMI)
2025 INTERNATIONAL

10. **CURRICULUM ADVISOR (PENASIHAT KURIKULUM)**
UNIVERSITI MALAYA
2025 NATIONAL

11. **VISITING SCHOLAR**
UNIVERSITAS ADZKIA
2025 INTERNATIONAL

12. **TRAINER / FACILITATOR**
FST, USIM
2025 UNIVERSITY

13. **TRAINER / FACILITATOR**
FPQS, USIM
2025 UNIVERSITY

AWARDS/RECOGNITION

14. TRAINER / FACILITATOR

PPT, USIM

2025 UNIVERSITY

15. AL-ASILAH: ARABIC EXAM QUESTION GENERATOR

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

16. INTEGRATED OUTCOME-BASED EDUCATION (IOBE)

KONVENSYEN KUMPULAN INOVATIF DAN KREATIF (KIK) PERINGKAT UNIVERSITI AWAN KALI KE-17 TAHUN 2024

2024 KEBANGSAAN BRONZE

17. INTEGRATED OUTCOME-BASED EDUCATION (IOBE)

KONVENSYEN KUMPULAN INOVATIF DAN KREATIF (KIK) PERINGKAT UNIVERSITI AWAN KALI KE-17 TAHUN 2024

2024 KEBANGSAAN GOLD

18. COLLABCODE: COLLABORATIVE CODING PLATFORM

INNOVATION IN TEACHING & LEARNING EXPO (UPNM- InTeLeX) 2024

2024 KEBANGSAAN GOLD

19. DISASTERPREP: GAMIFIED MOBILE EDUTAINMENT FOR FUTURE DISASTER PREPAREDNESS AND RESILIENCE

International Teaching Enhancement & Learning Innovation Carnival 2024

2024 ANTARABANGSA BRONZE

20. DISASTERPREP SCENARIO SIMULATIONS: RAPID DECISION-MAKING FOR READINESS

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI GOLD

21. SWINDLERT&#65533;: DEVELOPMENT OF AUGMENTED REALITY GAME-BASED INTERACTIVITY FOR ENHANCING CYBERCRIME AWARENESS

International Symposium on Computer Sciences and Mathematics&#65533;(i-SCOMATICS) 2024

2024 ANTARABANGSA CERTIFICATE OF APPRECIATION

22. SCIENCE MAPPING OF INFORMATION SECURITY BEHAVIOUR FOR ORGANISATIONAL RESILIENCE

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI SILVER

23. SWINDLERT&#65533;: DEVELOPMENT OF AUGMENTED REALITY GAME-BASED INTERACTIVITY FOR ENHANCING CYBERCRIME AWARENESS

International Symposium on Computer Sciences and Mathematics&#65533;(i-SCOMATICS) 2024

2024 ANTARABANGSA BEST PAPER AWARD

24. ACADEMIC ADVISOR

JAWATANKUASA PENGAJIAN PROGRAM AKADEMIK- PROGRAM IJAZAH SARJANA MUDA SAINS KOMPUTER DGN KEPUJIAN, UNIVERSITI TEKNIKAL MALAYSIA MELAKA (UTEM)

2023 NATIONAL

AWARDS/RECOGNITION

25. ACADEMIC ADVISOR

UPNM

2023 UNIVERSITY

26. SECURE CYBERCITIZENSHIP (SET)

Malaysia Technology Expo (MTE) 2023

2023 ANTARABANGSA GOLD

27. ENHANCING HEALTHCARE PRACTICES THROUGH INNOVATIVE VIDEO RECORDING: REVOLUTIONIZING MEDICAL DOCUMENTATION AND INFORMED CONSENT IN THE DIGITAL AGE

INNOVATION BANK CHALLENGE 2023 (IBC2023)

2023 UNIVERSITI GOLD

28. QR CODE SECURITY SCANNER

SCIENCE AND TECHNOLOGY RESERACH EXPO (SCITEX@20TH FST)

2023 UNIVERSITI GOLD

29. SAKTI: SECURE CHAT-BOX

SCIENCE AND TECHNOLOGY RESERACH EXPO (SCITEX@20TH FST)

2023 UNIVERSITI GOLD

30. A METHOD OF COVER AUDIO SELECTION FOR EMBEDDING BASED ON VARIOUS CRITERIA

International Conference on Advances in Machine Intelligence and Cybersecurity Technologies (AMICT)

2023 ANTARABANGSA BEST PAPER AWARD

31. CYBER HASANAT: RESILIENT COMMUNITY VIA SECURE CYBERCITIZENSHIP BOARD GAME

Pertandingan Inovasi Pengajaran dan Pembelajaran (kNovasi) 2023

2023 KEBANGSAAN BRONZE

32. SWINDLERT: MOBILE GAMIFICATION USING AUGMENTED REALITY FOR CYBERCRIME EDUTAINMENT

International University Carnival On E-Learning (IUCEL 2023)

2023 ANTARABANGSA SILVER

33. SECURE CYBERCITIZENSHIP (SET)

VIRTUAL INNOVATION CEMPETITION 2023

2023 KEBANGSAAN SILVER

34. SWINDLERT: MOBILE GAMIFICATION USING AUGMENTED REALITY FOR CYBERCRIME EDUTAINMENT

The International E-Content Development Competition 2023 (eCONDEV 2023)

2023 ANTARABANGSA GOLD

35. SWINDLERT

Malaysia Technology Expo (MTE) 2023

2023 ANTARABANGSA BRONZE

AWARDS/RECOGNITION

36. SAKTI-CHATBOX

Malaysia Technology Expo (MTE) 2023

2023 ANTARABANGSA SILVER

37. SAKTI: SECURE APP FOR ENKRYPTING TEXT INFORMATION

Defence, Security and Sustainability Exhibition 2022 (DSS) National Defence University of Malaysia

2022 KEBANGSAAN GOLD

38. CYBERPOLY: MOBILE GAMIFICATION FOR SECURITY AWARENESS CAMPAIGN

MALAYSIA TECHNOLOGY EXPO 2022

2022 ANTARABANGSA BRONZE

39. SAKTI

33RD INTERNATIONAL INVENTION,INNOVATION & TECHNOLOGY EXHIBITION, MALAYSIA (ITEX'22)

2022 ANTARABANGSA SILVER

40. THE INSPIRER USIM

KONVENSYEN KUMPULAN INOVATIF DAN KREATIF UNIVERSITI AWAM KE-16

2022 KEBANGSAAN SILVER

41. CYBERPOLY: CYBERSECURITY EDUGAME

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI SILVER

42. SAKTI: SECURE APP FOR ENKRIPTING TEXT INFORMATION

Persidangan dan Ekspo Ciptaan Institusi Pengajian Tinggi Antarabangsa (PECIPTA22)

2022 ANTARABANGSA GOLD

43. CYBERPOLY: CYBERSECURITY EDUGAME

Persidangan dan Ekspo Ciptaan Institusi Pengajian Tinggi Antarabangsa (PECIPTA22)

2022 ANTARABANGSA GOLD

44. SAKTI: SECURE APP FOR ENKRIPTING TEXT INFORMATION

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI GOLD

45. ACADEMIC ADVISOR

PERTANDINGAN GREEN SULAM, PUSAT KELESTARIAN DAN KESEJAHTERAAN (C4SS)

2021 UNIVERSITY

46. CYBERLAW ALMANAC

THE VIRTUAL INTERNATIONAL E-CONTENT DEVELOPMENT COMPETITION 2021 (ECONDEV)

2021 ANTARABANGSA SILVER

AWARDS/RECOGNITION

47. ACADEMIC ADVISOR

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

2020 NATIONAL

48. ACADEMIC ADVISOR

PERSATUAN PENGGUNA SIBER MALAYSIA

2020 NATIONAL

49. ANUGERAH AHLI AKADEMIK CEMERLANG SAINS & TEKNOLOGI

2019 UNIVERSITY

50. ANUGERAH PERKHIDMATAN CEMERLANG

2019 UNIVERSITY

51. MOBAS: MOBILE BARCODE SCANNER BASED ATTENDANCE SYSTEM FOR EDUCATION 4.0

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) 2019

2019 ANTARABANGSA BRONZE

52. BLUETOOTH SMART BASED ATTENDANCE SYSTEM FOR TEACHING AND LEARNING

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) 2019

2019 ANTARABANGSA BRONZE

53. DASHBOARD MONITORING SYSTEM (DMS) FOR POSTGRADUATE STUDY

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) 2019

2019 ANTARABANGSA BRONZE

54. MYSOLAT-INTERACTIVE T&L TOOL

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) 2019

2019 ANTARABANGSA GOLD

55. SUPPORTING ELEARNING THROUGH CENTRALIZED INTEGRATED PORTAL POSTGRADUATE SYSTEM (IPPS)

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL 2017

2017 ANTARABANGSA GOLD

56. SUPPORTING ELEARNING THROUGH CENTRALIZED INTEGRATED PORTAL POSTGRADUATE SYSTEM (IPPS)

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL 2017)

2017 UNIVERSITI GOLD

57. SELF-INSTRUCTIONAL MODULE TEMPLATE (SIMPLE)

THE 3ND WORLD INVENTION INNOVATION CONTEST (WIC)2017

2017 ANTARABANGSA

58. SELF-INSTRUCTIONAL MODULE TEMPLATE (SIMPLE)

THE 3ND WORLD INVENTION INNOVATION CONTEST (WIC)2017

2017 ANTARABANGSA GOLD

AWARDS/RECOGNITION

59. INTEGRATED NAQLI & NAQLI SELF-INSTRUCTIONAL LEARNING MODULE FRAMEWIRK DESIGN FOR USIM

International University Carnival on e-Learning (IUCEL 2016)

2016 ANTARABANGSA BRONZE

60. SELF INSTRUCTIONAL MODULE TEMPLATE (SIMPLE)

NATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (NUCEL 2015)

2015 KEBANGSAAN SILVER

61. USIM MOOC HALAQAH

NATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (NUCEL 2015)

2015 KEBANGSAAN CERTIFICATE OF APPRECIATION

62. USIM OPEN EDUCATIONAL RESOURCES (USIM OER)

NATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (NUCEL 2015)

2015 KEBANGSAAN CERTIFICATE OF APPRECIATION

63. USIM MOOC FIQH IBADAT & MUNAKAHAT

NATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (NUCEL 2015)

2015 KEBANGSAAN CERTIFICATE OF APPRECIATION

64. USIM MOOC BAHASA ARAB 1

NATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (NUCEL 2015)

2015 KEBANGSAAN CERTIFICATE OF APPRECIATION

65. MYCYBERLAW

NATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (NUCEL 2015)

2015 KEBANGSAAN BRONZE

66. A NEW INSTRUCTIONAL DESIGN MODEL FOR JAVA LEARNING ONLINE

NATIONAL UNIVERSITY CARNIVAL ON LEARNING 2014 (NUCEL 2014)

2014 KEBANGSAAN BRONZE

67. ITAG V1.0

25TH INTERNATIONAL INVENTION , INNOVATION & TECHNOLOGY EXHIBITION (ITEX 2014)

2014 ANTARABANGSA GOLD

68. USER ORIENTED PRIVACY MODEL FOR SOCIAL NETWORK SITE

PECIPTA INTERNATIONAL CONFERENCE & EXPOSITION ON INVENTION OF INSTITUTIONS OF HIGHER LEARNING

2013 ANTARABANGSA SILVER

69. STADIR : STATIC DYNAMIC INCIDENT RESPONSE MALWARE DATASET MODEL

4TH EXPOSITION ON ISLAMIC INNOVATION 2013 (I-INOVA''13)

2013 KEBANGSAAN BRONZE

AWARDS/RECOGNITION

70. FATWA DATABASE MANAGEMENT (FDM)

Ekspo Penyelidikan dan Ciptaan Institusi Pengajian Tinggi Antarabangsa 2007

2007 ANTARABANGSA BRONZE