

PROF. MADYA DR. MOHD ZALISHAM BIN JALI

PENSYARAH UNIVERSITI DS14

CONTACT

PHONE
06-798 8762

E-MAIL
zalisham@usim.edu.my

FACULTY
Fakulti Sains Dan Teknologi

SUPERVISION

	COMPLETED	ONGOING
PhD	10	2
Master	4	0

AREAS OF EXPERTISE

- Information System Security
- Expert Systems And Machine Learning

ACADEMIC QUALIFICATION

- 2011 **PhD** - Keselamatan Maklumat (sains Komputer)
- 2005 **Master** - Teknologi Maklumat
- 2003 **Bachelor** - Business Information Technology
- 2001 **Diploma** - Teknologi Maklumat

RESEARCH

1. **DESIGNING TIERED ARTIFICIAL INTELLIGENCE (AI) TRAINING MODULES FOR ORGANISATIONAL MANAGEMENT LEVELS: A NEEDS-DRIVEN, ROLE-BASED FRAMEWORK**
   2026 | GERAN PENYELIDIKAN INDUSTRI | ON GOING | CO-RESEARCHER

2. **DEVELOPING SHARIAH-COMPLIANT DIGITAL BANKING WITHIN MAQASID AL-SHARIAH FRAMEWORK FOR FINANCIAL INCLUSION**
   2020 | GERAN KPT | COMPLETED | CO-RESEARCHER

3. **KIPLE FRAUD MANAGEMENT SYSTEM**
   2019 | PROJEK REVOLUSI INDUSTRI 4.0 | COMPLETED | CO-RESEARCHER

4. **PEMBANGUNAN PERISIAN JAWI BRAILLE TRANSLATOR (JBT)**
   2017 | GERAN SEPADAN KOMUNITI | COMPLETED | CO-RESEARCHER

5. **DEVELOPING DEPOSIT AND FINANCING INSTRUMENTS BASED ON WAQF FOR ISLAMIC WAQF BANK**
   2017 | GERAN PENYELIDIKAN INDUSTRI | COMPLETED | CO-RESEARCHER

RESEARCH

6. PEMBANGUNAN ENSIKLOPEDIA DIGITAL SOLAT

2017 | GERAN PENYELIDIKAN KHAS | COMPLETED | CO-RESEARCHER

7. PEMBANGUNAN MODUL LATIHAN DAN INVENTORI BERPANDUKAN QALBU

2017 | GERAN PENYELIDIKAN KHAS | COMPLETED | CO-RESEARCHER

8. INTELLIREHAB - INTELLIGENT MEDICAL SYSTEM WITH CUSTOMISED EXCERCISES FOR PERSONALIZED HOME TELEREHABILITATION

2016 | GERAN ANTARABANGSA | COMPLETED | CO-RESEARCHER

9. TOWARDS A DYNAMIC BRING YOUR OWN DEVICE(BYOD) POLICY USING MACHINE LEARNING ALGORITHM

2016 | GERAN JANGKA PENDEK FASA 1 | COMPLETED | CO-RESEARCHER

10. A NEW DENDRITIC CELLS ALLGORITHM FOR PRIORITISING SPAM MESSAGES

2015 | GERAN KPT | COMPLETED | MAIN RESEARCHER

11. ASSESSING LEVEL OF SMART PHONE SECURITY USERS KNOWLEDGE AND AWARENESS USING AN AUTOMATED SELF-ASSESSMENT TOOL MECHANISM

2014 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

12. AN EMOTION MODEL FOR QURANIC THERAPY ON BRAINWAVE PATTERNS

2013 | GERAN KPT | COMPLETED | CO-RESEARCHER

13. MEMBANGUNKAN MODEL LATIHAN UNTUK MENINGKATKAN KUALITI CALON IJAZAH PHD DI KALANGAN KAKITANGAN AKADEMIK INSTITUT PENGAJIAN TINGGI AWAM (IPTA), MALAYSIA

2013 | GERAN KPT | COMPLETED | CO-RESEARCHER

14. A NEW TOPOLOGY SEGMENTATION ALGORITHM FOR X-RAY IMAGES

2013 | GERAN KPT | COMPLETED | CO-RESEARCHER

15. KAJIAN KEBOLEHPASARAN GRADUAN USIM

2013 | GERAN PENYELIDIKAN USIM | COMPLETED | CO-RESEARCHER

16. AUTOMATED DETECTION AND CLASSIFICATION OF TOOTH DEVELOPMENT STAGES (TDS) IMAGES USING TOPOLOGY SEGMENTATION AND NEURAL NETWORK

2013 | GERAN PENYELIDIKAN KOMPETITIF BERPASUKAN | COMPLETED | CO-RESEARCHER

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

2013 | GERAN KPT | COMPLETED | MAIN RESEARCHER

18. OPTIMUM FITNESS FUNCTION ON HEURISTIC SEARCH EVALUATION FOR SOLVING TIMETABLING ISSUES

2012 | GERAN PENYELIDIKAN USIM | COMPLETED | CO-RESEARCHER

19. GRAPHICAL USER AUTHENTICATION: A TOP-DOWN INVESTIGATION

2012 | GERAN PENYELIDIKAN USIM | COMPLETED | MAIN RESEARCHER

RESEARCH

20. SOMETHING USERS KNOWS : IMRPOVING ITS MEMORABILITY AND STRENGTHS

2012 | GERAN PENYELIDIKAN FUNDAMENTAL | COMPLETED | MAIN RESEARCHER

PUBLICATION

1. ISLAMIC DIGITAL BANKING BASED ON MAQASID AL-SHARIAH FOR FINANCIAL INCLUSION

2025 | BOOK

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

UMRAN - JOURNAL OF ISLAMIC AND CIVILIZATIONAL STUDIES

2024 | JOURNAL | OTHER DATABASE | MAIN AUTHOR

3. AN INITIAL STUDY OF CYBER SECURITY FOR WEB SERVICES IN MALAYSIAN ORGANIZATIONS

INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING

2023 | JOURNAL | SCOPUS | CO-AUTHOR

4. WEB-BASED REPORTING VULNERABILITIES SYSTEM FOR CYBER SECURITY MAINTENANCE

JOURNAL OF ADVANCED RESEARCH IN APPLIED SCIENCES AND ENGINEERING TECHNOLOGY

2023 | JOURNAL | SCOPUS | CO-AUTHOR

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

10TH INTERNATIONAL ISLAMIC ECONOMIC SYSTEM CONFERENCE 2023 (I-IECONS 2023)

2023 | PROCEEDING | NON-INDEX | MAIN AUTHOR

6. BIBLIOMETRIC ANALYSIS OF LITERATURES ON DIGITAL BANKING AND FINANCIAL INCLUSION BETWEEN 2014-2020

LIBRARY PHILOSOPHY AND PRACTICE

2021 | JOURNAL | SCOPUS | CO-AUTHOR

7. TWEEP: A SYSTEM DEVELOPMENT TO DETECT DEPRESSION IN TWITTER POSTS

COMPUTATIONAL SCIENCE AND TECHNOLOGY

2020 | CHAPTER IN BOOK | CO-AUTHOR

8. SUCCESSFUL FACTORS FOR TEACHING AND LEARNING USING MOBILE APPLICATIONS

INTERNATIONAL JOURNAL OF INNOVATION, CREATIVITY AND CHANGE

2019 | JOURNAL | ERA | CO-AUTHOR

9. SECURE INFORMATION TECHNOLOGY INFRASTRUCTURE: IN ISLAMIC AND QURANIC PERSPECTIVE

SYMPOSIUM ON QURANIC INFORMATICS AND INNOVATION (SQUIIN 2019)

2019 | PROCEEDING | NON-INDEX | CO-AUTHOR

PUBLICATION

10. SUCCESSFUL FACTORS FOR TEACHING AND LEARNING USING MOBILE APPLICATIONS

INTERNATIONAL CONFERENCE ON BUSINESS, ECONOMY, SOCIAL AND TECHNOLOGY (ICBEST 2019)

2019 PROCEEDING NON-INDEX CO-AUTHOR

11. INTELLIGENT HUMAN-TECHNOLOGY BASED IN DIGITAL SECURITY MAINTENANCE FOR IT INFRASTRUCTURE

2019 IEEE SYMPOSIUM ON ACOUSTIC, SPEECH AND SIGNAL PROCESSING (SASSP 2019)

2019 PROCEEDING NON-INDEX CO-AUTHOR

12. HUMAN TECHNOLOGY CENTRIC IN CYBER SECURITY MAINTENANCE FOR DIGITAL TRANSFORMATION ERA

JOURNAL OF PHYSICS: CONFERENCE SERIES

2018 JOURNAL SCOPUS CO-AUTHOR

13. AN IMMUNOLOGICAL-BASED SIMULATION: A CASE STUDY OF RISK CONCENTRATION FOR MOBILE SPAM CONTEXT ASSESSMENT

INTERNATIONAL JOURNAL OF ADVANCED SCIENCE ENGINEERING INFORMATION TECHNOLOGY (IJASEIT)

2018 JOURNAL SCOPUS CO-AUTHOR

14. BYOD IMPLEMENTATION IN UNIVERSITY: BALANCING ACCESSIBILITY & SECURITY

PROC OF THE 2 INTERNATIONAL CONFERENCE ON EDUCATION, BUSINESS, ISLAMIC AND TECHNOLOGY (ICEBIT 2018)

2018 PROCEEDING NON-INDEX CO-AUTHOR

15. COMPARATIVE ANALYSIS OF DANGER THEORY VARIANTS IN MEASURING RISK LEVEL FOR TEXT SPAM MESSAGES

ADVANCED IN INTELLIGENT SYSTEMS AND COMPUTING

2018 CHAPTER IN BOOK CO-AUTHOR

16. QUANTITATIVE METRIC FOR RANKING WEB ACCESSIBILITY BARRIERS BASED ON THEIR SEVERITY

JOURNAL OF ICT

2017 JOURNAL SCOPUS CO-AUTHOR

17. CHOCD: USABLE AND SECURE GRAPHICAL PASSWORD AUTHENTICATION SCHEME

INDIAN JOURNAL OF SCIENCE & TECHNOLOGY

2017 JOURNAL WOS CO-AUTHOR

18. FACTORS AFFECTING THE ADOPTION OF CLOUD COMPUTING IN SMALL MEDIUM ENTERPRISES (SMES) IN MALAYSIA

ADVANCED SCIENCE LETTERS

2017 JOURNAL SCOPUS CO-AUTHOR

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

ADVANCED SCIENCE LETTERS

2017 JOURNAL SCOPUS MAIN AUTHOR

20. A TEXT BASED AUTHENTICATION SCHEME FOR IMPROVING SECURITY OF TEXTUAL PASSWORDS

INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATION

2017 JOURNAL WOS CO-AUTHOR

PUBLICATION

21. THE DESIGN AND DEVELOPMENT OF SPAM RISK ASSESSMENT PROTOTYPE: IN SILICO OF DANGER THEORY VARIANTS

INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATION

2017 JOURNAL WOS CO-AUTHOR

22. TUNING PHYSICAL PARAMETERS FOR ENHANCED RECEIVER PERFORMANCE OF PULSED-BASED ULTRA-WIDEBAND IN SHORT RANGE WIRELESS COMMUNICATIONS

JOURNAL OF THEORETICAL AND APPLIED INFORMATION TECHNOLOGY (JATIT)

2017 JOURNAL SCOPUS CO-AUTHOR

23. THE SIGNIFICANT EFFECT OF FEATURE SELECTION METHODS IN SPAM RISK ASSESSMENT USING DENDRITIC CELL ALGORITHM

PROC OF THE 2017 FIFTH INTERNATIONAL CONFERENCE ON INFORMATION AND COMMUNICATION TECHNOLOGY (ICOICT)

2017 PROCEEDING NON-INDEX CO-AUTHOR

24. WEB ACCESSIBILITY CHALLENGES

INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS (IJACSA)

2016 JOURNAL WOS CO-AUTHOR

25. MARKOV-MODULATED BERNOULLI-BASED PERFORMANCE ANALYSIS FOR GENTLE BLUE AND BLUE ALGORITHMS UNDER BURSTY AND CORRELATED TRAFFIC

JOURNAL OF COMPUTER SCIENCES

2016 JOURNAL SCOPUS CO-AUTHOR

26. INVESTIGATING&#65533;CUSTOMER?S&#65533;INTENTION&#65533;TO&#65533; PURCHASE&#65533;ONLINE&#65533;BASED&#65533;ON&#65533;SHARIA&#65533;PERSPECTIVE

RESEARCH&#65533;IN&#65533;ELECTRONIC&#65533;COMMERCE&#65533;FRONTIERS

2016 JOURNAL OTHER DATABASE CO-AUTHOR

27. FACTORS AFFECTING PURCHASE INTENTION OF CUSTOMERS TO ACCEPT E-COMMERCE TRANSACTION: A CONCEPTUAL FRAMEWORK

-

2016 PROCEEDING NON-INDEX CO-AUTHOR

28. AN OVERVIEW OF CONCEPTUAL MODEL FOR SECURITY MAINTENANCE IN IT INFRASTRUCTURE

NATIONAL CONFERENCE ON EDUCATION AND SOCIAL SCIENCES 2017 (NACESS 2016)

2016 PROCEEDING NON-INDEX CO-AUTHOR

29. DELAT - ICT & CONNECTIVITY

2016 BOOK CO-AUTHOR

30. A REVIEW OF FEATURE EXTRACTION OPTIMIZATION IN SMS SPAM MESSAGES CLASSIFICATION

COMMUNICATION IN COMPUTER AND INFORMATION SCIENCE

2016 CHAPTER IN BOOK CO-AUTHOR

31. USER''''''''S AWARENESS SURVEY ON 1CITIZEN PROGRAM IN USIM

JOURNAL OF THEORETICAL AND APPLIED INFORMATION TECHNOLOGY (JATIT)

2015 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

32. GRAPHICAL AUTHENTICATION USING ENHANCED HYBRID GRAPHICAL AUTHENTICATION SYSTEM

ASIAN JOURNAL OF INFORMATION TECHNOLOGY (AJIT)

2015 JOURNAL SCOPUS MAIN AUTHOR

33. CLASSIFICATION OF BRAINWAVE USING DATA MINING IN PRODUCING AS EMOTION MODEL

JOURNAL OF THEORETICAL AND APPLIED INFORMATION TECHNOLOGY (JATIT)

2015 JOURNAL SCOPUS CO-AUTHOR

34. A COMPARATIVE STUDY ON THE INFORMATION SECURITY CULTURE RELATED TO WORKPLACE AND HOME PRACTICES

INTERNATIONAL JOURNAL OF ADVANCEMENT IN COMPUTER NETWORKS AND ITS SECURITY (IJCNS)

2015 JOURNAL OTHER DATABASE CO-AUTHOR

35. AN ANALYSIS OF VARIOUS ALGORITHMS FOR TEXT SPAM CLASSIFICATION AND CLUSTERING USING RAPIDMINER AND WEKA

INTERNATIONAL JOURNAL OF COMPUTER SCIENCE & INFORMATION SECURITY (IJCSIS)

2015 JOURNAL OTHER DATABASE CO-AUTHOR

36. FACTORS THAT INFLUENCE ON THE ACCEPTANCE OF MOBILE LEARNING SERVICES IN THE INSTITUTES OF HIGHER EDUCATION IN MALAYSIA

INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY RESEARCH

2015 JOURNAL OTHER DATABASE CO-AUTHOR

37. WABS : A WEB ACCESSIBILITY BARRIER SEVERITY METRIC

2015 INTERNATIONAL CONFERENCE ON COMPUTING AND INFORMATICS - ICOCI2015

2015 PROCEEDING NON-INDEX CO-AUTHOR

38. INTELLIGENT EXAMINATION TIMETABLING SYSTEM USING HYBRID WATER DROPS ALGORTIHM

2015 INTERNATIONAL CONFERENCE ON COMPUTING AND INFORMATICS (ICOCI2015)

2015 PROCEEDING NON-INDEX CO-AUTHOR

39. A NEW SMS SPAM DETECTION METHOD USING BOTH CONTENT-BASED AND NON CONTENT-BASED FEATURES

2ND INTERNATIONAL CONFERENCE ON COMMUNICATION AND COMPUTER ENGINEERING (ICOCOE2015)

2015 PROCEEDING NON-INDEX CO-AUTHOR

40. A PERCEPTION MODEL OF SPAM RISK ASSESSMENT INSPIRED BY DANGER THEORY OF AIS

PROCEDIA COMPUTER SCIENCE (INTERNATIONAL CONFERENCE ON COMPUTER SCIENCE & COMPUTATIONAL INTELLIGENCE - ICCSCI 2015)

2015 PROCEEDING NON-INDEX CO-AUTHOR

41. LIMITATIONS OF M-LEARNING SERVICE EFFECT ON STUDENTS IN USIM

PROCEEDINGS OF ACCOUNTING & BUSINESS MANAGEMENT (INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN BUSINESS, COMPUTING & EDUCATION - ASCENT 2015)

2015 PROCEEDING NON-INDEX CO-AUTHOR

42. SOLVING UNIVERSITY EXAMINATION TIMETABLING PROBLEM USING INTELLIGENT WATER DROPS ALGORTIHM

SWARM, EVOLUTIONARY AND MEMETIC COMPUTING

2015 CHAPTER IN BOOK CO-AUTHOR

PUBLICATION

43. PASSWORD RECOVERY USING GRAPHICAL METHODS

PATTERN ANALYSIS, INTELLIGENT SECURITY & THE INTERNET OF THINGS : ADVANCES IN INTELLIGENT SYSTEM AND COMPUTING

2015 | CHAPTER IN BOOK | CO-AUTHOR

44. A CLASSIFICATION ON BRAIN WAVE PATTERNS FOR PARKINSON PATIENTS USING WEKA

PATTERN ANALYSIS, INTELLIGENT SECURITY & THE INTERNET OF THINGS : ADVANCES IN INTELLIGENT SYSTEM AND COMPUTING

2015 | CHAPTER IN BOOK | CO-AUTHOR

45. GRID-IMAGE PASSWORD BASED SCHEME: ENHANCING MEMORABILITY FEATURES OF PASSWORDS

AMERICAN JOURNAL OF APPLIED SCIENCES

2014 | JOURNAL | SCOPUS | CO-AUTHOR

46. AN ASSESSMENT ON THE PASSWORD PRACTICES AMONG STUDENTS

JOURNAL OF THEORETICAL & APPLIED INFORMATION TECHNOLOGY (JATIT)

2014 | JOURNAL | SCOPUS | MAIN AUTHOR

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

INFORMATION SECURITY JOURNAL: A GLOBAL PERSPECTIVE

2014 | JOURNAL | SCOPUS | MAIN AUTHOR

48. E-LEARNING ADOPTION SUCCESSFULLY AMONG ADULT WORKERS IN ARAB OPEN UNIVERSITY, JORDAN

INTERNATIONAL JOURNAL OF TECHNOLOGY ENHANCEMENT & EMERGING ENGINEERING RESEARCH (IJTEEE)

2014 | JOURNAL | OTHER DATABASE | CO-AUTHOR

49. INTEGRATION MODEL FOR EXAMINING E-LEARNING ADOPTION SUCCESSFULLY AMONG ADULT WORKERS IN A JORDANIAN HIGHER EDUCATION INSTITUTION

ICHE E-JOURNAL OF HUMANITIES SCIENCES & EDUCATION 2014

2014 | JOURNAL | OTHER DATABASE | CO-AUTHOR

50. CLOUD COMPUTING SECURITY MODEL FOR SME IN MALAYSIA

2014 POSTGRADUATE COLLOQUIUM FACULTY OF SCIENCE & TECHNOLOGY

2014 | PROCEEDING | NON-INDEX | CO-AUTHOR

51. PASSWORD RECOVERY USING GRAPHICAL METHOD

4TH WORLD CONGRESS ON INFORMATION AND COMMUNICATION TECHNOLOGIES (WICT�14)

2014 | PROCEEDING | NON-INDEX | CO-AUTHOR

52. E-LEARNING ADOPTION SUCCESSFULLY AMONG ADULT WORKERS IN ARAB OPEN UNIVERSITY, JORDAN

2ND GLOBAL SUMMIT ON EDUCATION 2014 (GSE 2014)

2014 | PROCEEDING | NON-INDEX | CO-AUTHOR

53. INTEGRATED MOBILE SPAM MODEL USING ARTIFICIAL IMMUNE SYSTEM (AIS) ALGORITHMS

2014 KNOWLEDGE MANAGEMENT INTERNATIONAL CONFERENCE (KMICE 2014)

2014 | PROCEEDING | NON-INDEX | CO-AUTHOR

PUBLICATION

54. DESIGNING A NEW E-COMMERCE AUTHENTICATION FRAMEWORK FOR A CLOUD-BASED ENVIRONMENT

2014 POSTGRADUATE COLLOQUIUM FACULTY OF SCIENCE & TECHNOLOGY, USIM

2014 PROCEEDING NON-INDEX CO-AUTHOR

55. STUDENT ACCEPTANCE OF MOBILE LEARNING IN THE MALAYSIAN HIGHER EDUCATION INSTITUTIONS

INTERNATIONAL CONFERENCE ON HUMANITIES SCIENCES AND EDUCATION (ICHE 2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

56. A PROPOSED MODEL FOR SME TO SUPPORT THE INTENTION TO PURCHASE ONLINE WITH APPLYING ISLAMIC PERSPECTIVE

2014 POSTGRADUATE COLLOQUIUM FACULTY OF SCIENCE & TECHNOLOGY, USIM

2014 PROCEEDING NON-INDEX CO-AUTHOR

57. A SECOND LOOK AT THE INFORMATION SECURITY AWARENESS AMONG SECONDARY SCHOOL STUDENTS

THE INTERNATIONAL CONFERENCE ON INFORMATION SECURITY AND CYBER FORENSICS (INFOSEC2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

58. AN INTEGRATED SUCCESS ADOPTION MODEL FOR EXAMINING E-LEARNING AMONG ADULT WORKERS IN JORDAN

2ND INTERNATIONAL CONFERENCE ON COMPUTER AND INFORMATION SCIENCES (ICCOINS2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

59. MARKOV-MODULATED BERNOULLI-BASED PERFORMANCE ANALYSIS FOR BLUE ALGORITHM UNDER BURSTY AND CORRELATED TRAFFICS

INTERNATIONAL CONFERENCE ON COMPUTER, COMMUNICATION & CONTROL TECHNOLOGY (I4CT)

2014 PROCEEDING NON-INDEX CO-AUTHOR

60. AN INVESTIGATION OF SOCIAL ENGINEERING TECHNIQUES TOWARDS GRAPHICAL PASSWORD AUTHENTICATION

FIRST INTERNATIONAL CONFERENCE ON ADVANCED IN COMPUTING, ELECTRONICS AND ELECTRICAL TECHNOLOGY (CEET 2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

61. A COMPARATIVE STUDY ON THE INFORMATION SECURITY CULTURE RELATED TO WORKPLACE AND HOME PRACTICES

SECOND INTERNATIONAL CONFERENCE ON ADVANCED IN COMPUTING, ELECTRONICS & ELECTRICAL TECHNOLOGY (CEET2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

62. INTEGRATION MODEL FOR EXAMINING E-LEARNING ADOPTION SUCCESSFULLY AMONG ADULT WORKERS IN A JORDANIAN HIGHER EDUCATION INSTITUTION

INTERNATIONAL CONFERENCE ON HUMANITIES SCIENCES AND EDUCATION (ICHE 2014)

2014 PROCEEDING NON-INDEX CO-AUTHOR

63. THE ADAPTATION OF E- COMMERCE IN MALAYSIA

INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH AND DEVELOPMENT

2013 JOURNAL WOS CO-AUTHOR

PUBLICATION

64. GRAPHICAL PASSWORD SCHEMES DESIGN: ENHANCING MEMORABILITY FEATURES USING AUTOBIOGRAPHICAL MEMORIES.

JOURNAL OF THEORETICAL AND APPLIED INFORMATION TECHNOLOGY

2013 JOURNAL SCOPUS CO-AUTHOR

65. THE IMPACT OF TRUST AND PAST EXPERIENCE ON INTENTION TO PURCHASE IN E-COMMERCE

INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH AND DEVELOPMENT (IJERD)

2013 JOURNAL OTHER DATABASE CO-AUTHOR

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

INTERNATIONAL CONFERENCE ON COMPUTING, MATHEMATICS AND STATISTICS (ICMS2013)

2013 PROCEEDING NON-INDEX MAIN AUTHOR

67. AN ASSESSMENT TOWARDS THE USABILITY OF CAPTCHA FROM USERS PERSPECTIVES

INTERNATIONAL CONFERENCE ON COMPUTING, MATHEMATICS AND STATISTICS (ICMS2013)

2013 PROCEEDING NON-INDEX MAIN AUTHOR

68. GRAPHICAL USER AUTHENTICATION: A TOP-DOWN REVIEW

UNISZA POSTGRADUATE RESEARCH CONFERENCE 2013

2013 PROCEEDING NON-INDEX CO-AUTHOR

69. DESIGNING A NEW E-COMMERCE AUTHENTICATION FRAMEWORK FOR A CLOUD-BASED ENVIRONMENT

2013 IEEE 4TH CONTROL AND SYSTEM GRADUATE RESEARCH COLLOQUIUM (ICSGRC)

2013 PROCEEDING NON-INDEX CO-AUTHOR

70. EDUCATING USERS TO GENERATE SECURE GRAPHICAL PASSWORD SECRETS: AN INITIAL STUDY

2013 IEEE 5TH INTERNATIONAL CONFERENCE ON ENGINEERING EDUCATION (ICEED 2013)

2013 PROCEEDING NON-INDEX CO-AUTHOR

71. THE IMPACT OF TRUST AND PAST EXPERIENCE ON INTENTION TO PURCHASE IN E-COMMERCE

SEMINAR HASIL PENYELIDIKAN SEKTOR PENGAJIAN TINGGI KEMENTERIAN PENDIDIKAN 2013

2013 PROCEEDING NON-INDEX CO-AUTHOR

72. STUDY OF THE ACCESSIBILITY DIAGNOSIS ON THE PUBLIC HIGHER INSTITUTIONS WEBSITES IN MALAYSIA

4TH INTERNATIONAL CONFERENCE ON COMPUTING AND INFORMATICS, ICOCI 2013

2013 PROCEEDING NON-INDEX CO-AUTHOR

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

PROCEEDINGS OF THE 2011 7TH INTERNATIONAL CONFERENCE OF INFORMATION ASSURANCE & SECURITY

2012 PROCEEDING NON-INDEX MAIN AUTHOR

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

FUTURE CHALLENGES IN SECURITY AND PRIVACY FOR ACADEMIA AND INDUSTRY, IFIP ADVANCES IN INFORMATION AND COMMUNICATION TECHNOLOGY

2011 CHAPTER IN BOOK MAIN AUTHOR

PUBLICATION

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

INFORMATION MANAGEMENT & COMPUTER SECURITY

2010 JOURNAL SCOPUS MAIN AUTHOR

76. EVALUATING WEB-BASED USER AUTHENTICATION USING GRAPHICAL TECHNIQUES

PROCEEDINGS OF THE THIRD INTERNATIONAL SYMPOSIUM ON HUMAN ASPECTS OF INFORMATION SECURITY & ASSURANCE (HAISA 2009)

2009 PROCEEDING NON-INDEX MAIN AUTHOR

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

PROCEEDINGS OF THE FOURTH COLLABORATIVE RESEARCH SYMPOSIUM ON SECURITY, E-LEARNING, INTERNET AND NETWORKING (SEIN 2008)

2008 PROCEEDING NON-INDEX MAIN AUTHOR

78. NEDDLEMAN-WUNSCH IMPLEMENTATION FOR SPAM/UCE INLINE FILTER

SEVENTH INTERNATIONAL NETWORK CONFERENCE (INC 2008)

2008 PROCEEDING NON-INDEX CO-AUTHOR

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

PROCEEDINGS OF 3RD INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE IN ENGINEERING AND TECHNOLOGY (ICAIET 2006)

2006 PROCEEDING NON-INDEX MAIN AUTHOR

80. E-MAIL SPAM SOURCE OF ORIGIN AND CONTENT IN OPEN RELAY EXPLOITS AT HOME DSL CONNECTION USING JACKPOT MAILSWERVER 1.2.2 HONEYPOT

PROCEEDINGS OF NATIONAL ICT CONFERENCE

2006 PROCEEDING NON-INDEX CO-AUTHOR

CONSULTATION

1. KIPLE FRAUD MANAGEMENT SYSTEM

WEB ONLINE SDN BHD

2019 NATIONAL

2. RUNDINGCARA DASAR PEMBANGUNAN SISTEM APLIKASI PTM, USIM

2013 UNIVERSITY

AWARDS/RECOGNITION

1. CURRICULUM ADVISOR (PENASIHAT KURIKULUM)

TAMHIDI USIM

2025 UNIVERSITY

AWARDS/RECOGNITION

2. CONFERENCE PAPER REVIEWER

PACIS 2025

2025 INTERNATIONAL

3. ARTICLE ASSESSOR FOR AWARD

UTHM

2025 NATIONAL

4. ARTICLE ASSESSOR FOR AWARD

UTEM

2025 NATIONAL

5. ACADEMIC ADVISOR

NILAI UNIVERSITY

2023 NATIONAL

6. ACADEMIC ADVISOR

NILAI UNIVERSITY

2021 NATIONAL

7. GOOGLE SUITE CERTIFICATE IN G SUITE

2020 INTERNATIONAL

8. ACADEMIC ADVISOR

KOLEJ GENIUS INSAN (KGI), USIM

2020 NATIONAL

9. ACADEMIC ADVISOR

NILAI UNIVERSITY, NILAI, NEGERI SEMBILAN

2019 NATIONAL

10. MYSOLAT-INTERACTIVE T&L TOOL

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) 2019

2019 ANTARABANGSA GOLD

11. MODEL DEPOSIT TUNAI DAN PEMBIAYAAN BAGI BANK WAKAF

NATIONAL INNOVATION AND INVENTION COMPETITION THROUGH EXHIBITION 2018 (ICOMPLEX'18)

2018 KEBANGSAAN GOLD

12. TOP 100 RESEARCHERS USIM (2013-2017)

TOP 100 RESEARCHERS

2018 UNIVERSITI CERTIFICATE OF APPRECIATION

13. PENYELIDIK TERBAIK 2014 (KLUSTER SAINS, TEKNOLOGI & PERUBATAN)

2015 UNIVERSITY

AWARDS/RECOGNITION

14. ANUGERAH PERKHIDMATAN CEMERLANG (APC) 2013

2014 UNIVERSITY

15. APP SMART MUSLIM LIFESTYLE (KATEGORI : ULUM ISLAMIYYAH & UMMAH DEVELOPMENT)

PERTANDINGAN REKACIPTA DAN INOVASI ISLAM USIM 2014 (I-REKA 14)

2014 UNIVERSITI CERTIFICATE OF APPRECIATION