



PERSONAL DETAIL

Name	PROF. MADYA DR. MOHD ZALISHAM BIN JALI
Designation	PENSYARAH UNIVERSITI DS54
Faculty	FACULTY OF SCIENCE AND TECHNOLOGY
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ACADEMIC QUALIFICATION

No	Year	Qualification	Institution	Field
1	2011	PhD	UNIVERSITY OF PLYMOUTH,UK	KESELAMATAN MAKLUMAT (SAINS KOMPUTER)
2	2005	Master	UNIVERSITI TEKNOLOGI MARA	TEKNOLOGI MAKLUMAT
3	2003	Bachelor	UNIVERSITY OF EAST LONDON, U.K	BUSINESS INFORMATION TECHNOLOGY
4	2001	Diploma	KOLEJ AGAMA SULTAN ZAINAL ABIDIN	TEKNOLOGI MAKLUMAT

TEACHING

MASTER / PHD

No	Code Subject	Subject	Start Year	End Year
1	SKJ8063	INTERNET AND NETWORK SECURITY	2013	2014

DEGREE

No	Code Subject	Subject	Start Year	End Year
1	SKF2013	INTRODUCTION TO DATABASE	2010	2012
2	SKJ2033	DATABASE MANAGEMENT SYSTEM	2011	2012
3	SKF3033	NETWORK AND MANAGEMENT INFORMATION SYSTEM	2011	2012
4	SKJ3443	NETWORK AND MANAGEMENT INFORMATION SYSTEM	2012	2013
5	SKJ4232	THESIS I	2013	2014
6	SKJ4294	THESIS II	2013	2015
7	SKJ3123	INFORMATION SYSTEM DEVELOPMENT	2013	2013
8	SKJ4113	INFORMATION SYSTEM DEVELOPMENT	2013	2023
9	SKJ2413	OBJECT-ORIENTED PROGRAMMING	2014	2021
10	SKS1373	OBJECT PROGRAMMING	2021	2021
11	SKJ1063	COMPUTER NETWORK	2022	2022
12	SKJ2063	DATABASE MANAGEMENT SYSTEM	2022	2024

13	SKJ2083	SOFTWARE ENGINEERING	2023	2024
14	SKJ3143	INFORMATION SECURITY MANAGEMENT	2024	2024

INTERNAL SUPERVISION

PHD

No	Matric No	Student Name	Type of Supervisor	Start Year	End Year
1	4110085	BASHAR ABEDAL-MOHD TALAL-ALDEEB	Member of Supervisory Committee	2012	2016
2	4110117	ABDULHAFID BUGHARI ABDULKARIM	Co-Supervisor	2012	2022
3	4110149	AHMED ALI OTMAN MOHAMED GOUNI	Main Supervisor	2012	2016
4	4110151	ABDALSLAM. S. IMHMED MOHMED	Co-Supervisor	2012	2022
5	4110217	MOHAMMAD MAHMOUD SALEEM ALZU'BI	Main Supervisor	2012	2016
6	4120053	HAYFA YOUSEF MUSALLAM ABU ADDOUS	Main Supervisor	2012	2022
7	4120163	ADEEB MANSOUR FALAH AL-SAAIDAH	Chairman of Supervisory Committee	2013	2022
8	4120193	ALA SALAMEH FALAH ALSARDIA	Co-Supervisor	2013	2013
9	4120217	AHMAD ISSA SALEEM AL-ZOUBI	Main Supervisor	2013	2016
10	4130159	EZEDDIN ALI AHMED SANAM	Co-Supervisor	2013	2022
11	4120261	KAMAHAZIRA BINTI ZAINAL	Main Supervisor	2014	2022
12	4150136	FIRKHAN ALI BIN HAMID ALI	Main Supervisor	2015	2022
13	4160176	WAN NOR AL-ASHEKIN BINTI WAN HUSIN	Supervisor	2016	2024
14	4181493	Muhammad Saifur Rahman	Co-Supervisor	2018	2022
15	4212427	MOHAMMAD FAISAL MAHMOUD ALQAISI	Main Supervisor	2022	2024

MASTER

No	Matric No	Student Name	Type of Supervisor	Start Year	End Year
1	3120300	NUR FATEHAH BT MD DIN	Main Supervisor	2013	2015
2	3120306	WAFAT BINTI MOHD KHARUDIN	Supervisor	2013	2016
3	3130211	HAMIDA OMER ISSA ASKER	Main Supervisor	2013	2015
4	3130212	SAIDA ISSA MASOUD AL JERBIE	Main Supervisor	2013	2015
5	3130271	NURUL FADHILAH BINTI SULAIMAN	Main Supervisor	2014	2016
6	3140269	NURSHUHADA BINTI MAHFUZ	Member of Supervisory Committee	2014	2022
7	3140280	ISSAM AHMAD SHAHER MASHHOUR	Supervisor	2015	2022

EXTERNAL SUPERVISION

No	Matric Number	Student Name	Type of Supervisor	University
1	graduatin g 2016	Obasan Adebola Olukayode	Joint Supervisor	Universiti Teknologi Malaysia

INTERNAL RESEARCH

No	Title	Grant	Role	Date
1	Something users knows : Improving its memorability and strengths	Geran Penyelidikan Fundamental	Main Researcher	01/10/2012 - 27/08/2014
2	Graphical User Authentication: A Top-Down Investigation	Geran Penyelidikan USIM	Main Researcher	01/12/2012 - 03/07/2015
3	Optimum Fitness Function On Heuristic Search Evaluation For Solving Timetabling Issues	Geran Penyelidikan USIM	Co-Researcher	01/12/2012 - 25/03/2016
4	Membangunkan Model Latihan Untuk Meningkatkan Kualiti Calon Ijazah PhD di Kalangan Kakitangan Akademik Institut Pengajian Tinggi Awam (IPTA), Malaysia	Geran KPT	Co-Researcher	16/09/2013 - 09/10/2015
5	Modeling Text SPAM Messages Inspired by Artificial Immune System (AIS) Algorithms	Geran KPT	Main Researcher	01/10/2013 - 01/07/2016
6	A New Topology Segmentation Algorithm For X-Ray Images	Geran KPT	Co-Researcher	01/12/2013 - 19/12/2016
7	KAJIAN KEBOLEHPASARAN GRADUAN USIM	Geran Penyelidikan USIM	Co-Researcher	01/08/2013 - 25/03/2016
8	AUTOMATED DETECTION AND CLASSIFICATION OF TOOTH DEVELOPMENT STAGES (TDS) IMAGES USING TOPOLOGY SEGMENTATION AND NEURAL NETWORK	Geran Penyelidikan Kompetitif Berpasukan	Co-Researcher	24/12/2013 - 27/09/2017
9	An Emotion Model For Quranic Therapy On Brainwave Patterns	Geran KPT	Co-Researcher	31/12/2013 - 13/10/2016
10	Assessing Level Of Smart Phone Security Users Knowledge And Awareness Using An Automated Self-Assessment Tool Mechanism	Geran Penyelidikan Jangka Pendek	Co-Researcher	01/07/2014 - 23/03/2017
11	A New Dendritic Cells Allgorithm for prioritising spam messages	Geran KPT	Main Researcher	02/11/2015 - 08/12/2020
12	TOWARDS A DYNAMIC BRING YOUR OWN DEVICE(BYOD) POLICY USING MACHINE LEARNING ALGORITHM	Geran Jangka Pendek Fasa 1	Co-Researcher	01/05/2016 - 16/10/2019
13	INTELLIREHAB - INTELLIGENT MEDICAL SYSTEM WITH CUSTOMISED EXERCISES FOR PERSONALIZED HOME TELEREHABILITATION	Geran Antarabangsa	Co-Researcher	01/11/2016 - 08/12/2020
14	PEMBANGUNAN MODUL LATIHAN DAN INVENTORI BERPANDUKAN QALBU	Geran Penyelidikan Khas	Co-Researcher	01/03/2017 - 19/12/2018
15	DEVELOPING DEPOSIT AND FINANCING INSTRUMENTS BASED ON WAQF FOR ISLAMIC WAQF BANK	Geran Penyelidikan Industri	Co-Researcher	01/11/2017 - 27/06/2019
16	PEMBANGUNAN ENSIKLOPEDIA DIGITAL SOLAT	Geran Penyelidikan	Co-Researcher	07/11/2017 - 04/03/2021

		Khas		
17	PEMBANGUNAN PERISIAN JAWI BRAILLE TRANSLATOR (JBT)	Geran Sepadan Komuniti	Co-Researcher	01/11/2017 - 12/08/2021
18	KIPLE FRAUD MANAGEMENT SYSTEM	Projek Revolusi Industri 4.0	Co-Researcher	01/09/2019 - 24/05/2021
19	DEVELOPING SHARIAH-COMPLIANT DIGITAL BANKING WITHIN MAQASID AL-SHARIAH FRAMEWORK FOR FINANCIAL INCLUSION	Geran KPT	Co-Researcher	01/11/2020 - 15/06/2024

EXTERNAL RESEARCH

No	Title	Grant	Organization	Duration
1	USER AUTHENTICATION USING HYBRID GRAPHICAL IMAGE		Universiti Malaya	Oktober 2012 - Oktober 2013
2	DEEP NETWORK ANALYTICS: GRANULAR FLOW-LEVEL TRAFFIC IDENTIFICATION FOR DETAILED NETWORK MANAGEMENT USING MACHINE LEARNING	GERAN PENYELIDIKAN FUNDAMENTAL (FRGS)	UNIVERSITI MALAYA (UM)	Januari 2019 - Disember 2020
3	SCALABLE AND DISTRIBUTED FRAMEWORK FOR MALICIOUS PROFILE DETECTION ON TWITTER	GERAN PENYELIDIKAN FUNDAMENTAL (FRGS)	UNIVERSITI MALAYA (UM)	Ogos 2017 - Ogos 2019
4	A New Model for Cluster-Based Whale Optimization Algorithm with Multiple Restart Strategy for Solving Appliance Scheduling Problem	Fundamental Research Scheme Grant KPM	Universiti Utara Malaysia (UUM)	Oktober 2019 - September 2021

CONFERENCE

No	Conference Name	Paper Work	Role	Date
1	7TH INTERNATIONAL CONFERENCE ON INFORMATION ASSURANCE AND SECURITY	MULTIFACTOR GRAPHICAL PASSWORDS: AN ASSESSMENT OF END-USER PERFORMANCE	Pembentang Lisan / Kertas Kerja	05/12/2011 - 08/12/2011
2	INTERNATIONAL CONFERENCE ON COMPUTING, MATHEMATICS AND STATISTIC 2013(ICMS 2013)	AN ASSESSMENT TOWARDS THE USABILITY OF CAPTCHA FROM USERS PERSPECTIVES	Pembentang Lisan / Kertas Kerja	28/08/2013 - 29/08/2013
3	INTERNATIONAL CONFERENCE ON COMPUTING, MATHEMATICS AND STATISTIC 2013(ICMS 2013)	AN INVESTIGATION ON THE EFFECT OF PASSWORD CREATION AND SELECTION AMONG STUDENTS	Pembentang Lisan / Kertas Kerja	28/08/2013 - 29/08/2013
4	2013 IEEE 5TH INTERNATIONAL CONFERENCE ON ENGINEERING EDUCATION (ICEED 2013)	EDUCATING USERS TO GENERATE SECURE GRAPHICAL PASSWOR SECRETS : AN INITIAL STUDY	Pembentang Lisan / Kertas Kerja	04/12/2013 - 05/12/2013
5	THE 2ND INTERNATIONAL CONFERENCE ON COMPUTER AND INFORMATION SCIENCES (ICCOINS 2014)	AN INTEGRATED SUCCESS ADOPTION MODEL FOR EXAMINING E-LEARNING AMONG ADULT WORKERS IN JORDAN	Pembentang Lisan / Kertas Kerja	03/06/2014 - 05/06/2014
6	KNOWLEDGE MANAGEMENT	INTEGRATED MOBILE SPAM	Pembentang Lisan /	12/08/2014 -

	INTERNATIONAL CONFERENCE (KMICE 2014)	MODEL USING AIS ALGORITHMS	Kertas Kerja	15/08/2014
7	2015 2ND INTERNATIONAL CONFERENCE ON COMMUNICATION AND COMPUTER ENGINEERING (ICOCOE)	A NEW SMS DETECTION METHOD USING BOTH CONTENT-BASED AND NON- CONTENT BASED FEATURES	Pembentang Lisan / Kertas Kerja	09/06/2015 - 11/06/2015
8	INTERNATIONAL CONFERENCE ON COMPUTER SCIENCE & COMPUTATIONAL INTELLIGENCE (ICCS CI)	A PERCEPTION MODEL OF SPAM RISK ASSESSMENT INSPIRED BY DANGER THEORY OF AIS	Pembentang Lisan / Kertas Kerja	24/08/2015 - 26/08/2015
9	MAPITA ICT CONFERENCE	na	Pemerhati	16/08/2016 - 17/08/2016
10	1st WORLD INTERNATIONAL CONFERENCE ON ISLAMIC SCIENCES 2016 (WICOIS'16)	A Study on the Performances of Danger Theory and Negative Selection Algorithms for Mobile Spam Detection	Pembentang Lisan / Kertas Kerja	05/12/2016 - 07/12/2016
11	Seminar: ICT Practitioner Legal Issues & Professional Conduct (with Case Studies)		Pemerhati	28/02/2017 - 28/02/2017
12	The 5th International Conference on Information and Communication Technology	The Significant Effect of Feature Selection Methods in Spam Risk Assessment Using Dendritic Cell Algorithm	Pembentang Lisan / Kertas Kerja	17/05/2017 - 19/05/2017
13	5th Symposium on Data Mining Applications (SDMA2018)	Comparative Analysis of Danger Theory Variants in Measuring Risk Level for Text Spam Messages	Pembentang Lisan / Kertas Kerja	21/03/2018 - 22/03/2018
14	BLOCKCHAIN SEMINAR & TRAINING 2019	NA	Peserta Biasa	04/03/2019 - 05/03/2019
15	5th Annual OpenGov Leadership Forum		Peserta Biasa	11/04/2019 - 11/04/2019
16	AKUSTICRYPT Seminar	NA	Peserta Biasa	23/08/2019 - 23/08/2019
17	Malaysia OpenGov Leadership Forum 2020		Peserta Biasa	16/04/2020 - 16/04/2020
18	24 Hours of UX		Peserta Biasa	10/06/2020 - 11/06/2020
19	Attack on Home Base - Cybercrime Tactics & Techniques webinar		Peserta Biasa	01/07/2020 - 01/07/2020
20	MMU FOE Industry Forum 2020		Peserta Biasa	07/08/2020 - 07/08/2020
21	OIC-CERT 12TH ANNUAL CONFERENCE 2020 (VIRTUAL)		Peserta Biasa	24/11/2020 - 25/11/2020
22	MCMC-UNICEF SEMINAR ON CHILD ONLINE PROTECTION 2021		Peserta Biasa	30/03/2021 - 30/03/2022
23	Malaysia OpenGov Leadership Forum 2021		Peserta Biasa	08/04/2021 - 09/04/2021
24	HAISA 2021 (15 IFIP INTERNATIONAL SYMPOSIUM ON HUMAN ASPECTS OF INFORMATION SECURITY & ASSURANCE)		Peserta Biasa	07/07/2021 - 09/07/2021

25	Research Metrics in Scopus		Peserta Biasa	31/05/2022 - 31/05/2022
26	Journals, Conference and Books in Scopus		Peserta Biasa	28/06/2022 - 28/06/2022
27	Network Security Webinar Series		Peserta Biasa	17/10/2022 - 19/10/2022
28	MYDIGITAL TM - FIRESIDE SESSION		Panel	20/07/2023 - 20/07/2023
29	MYDIGITAL TM - FIRESIDE SESSION		Peserta Biasa	20/07/2023 - 20/07/2023
30	IEEE CIS Malaysia Chapter Seminar Series		Peserta Biasa	14/09/2023 - 14/09/2023
31	FORUM MEMANTAPAN TADBIR URUS CDO		Panel	27/10/2023 - 27/10/2023
32	FORUM MEMANTAPAN TADBIR URUS CDO		Peserta Biasa	27/10/2023 - 27/10/2023
33	The International STEM & Innovation Colloquia Series (ISICS)		Peserta Biasa	13/12/2023 - 13/12/2023

AREA OF SPECIALIZATION AND RESEARCH INTERESTS

No	Field / Area	Level of Expertise
1	COMPUTER SECURITY	HIGH
2	E-LEARNING	HIGH
3	INFORMATION, COMPUTER AND COMUNICATION TECHNOLOGIES	HIGH

PUBLICATION - BOOK

2016

1. ROZHAN M IDRUS SUPYAN HUSSIN MOHD ZALISHAM JALI NURKHAMIMI ZAINUDDIN NAJWA HAYAATI MOHD ALWI AHMAD FARID MOHD JAMAL, DELAT - ICT & CONNECTIVITY, AKEPT

PUBLICATION - CHAPTER IN BOOK

2020

1. Chempaka Seri Abdul Razak, Muhammad Ameer Zulkarnain, Siti Hafizah Ab Hamid, Nor Badrul Anuar, Mohd Zalisham Jali, Hasni Meon, Computational Science and Technology, Springer, Singapore, 543-422

2018

1. K, ZAINAL., MZ JALI & HASAN, AB., ADVANCED IN INTELLIGENT SYSTEMS AND COMPUTING, SPRINGER, 133-152

2016

1. Kamahazira Zainal, Mohd Zalisham Jali, Communication in Computer and Information Science, Springer-Verlag, 158-170

2015

1. ,SWARM, EVOLUTIONARY AND MEMETIC COMPUTING, Springer, 187-200
2. ,PATTERN ANALYSIS, INTELLIGENT SECURITY & THE INTERNET OF THINGS : ADVANCES IN INTELLIGENT SYSTEM AND COMPUTING, Springer, 11-20
3. ,PATTERN ANALYSIS, INTELLIGENT SECURITY & THE INTERNET OF THINGS : ADVANCES IN INTELLIGENT SYSTEM AND COMPUTING, Springer, 21-33

2011

1. mohd zalisham bin jali, FUTURE CHALLENGES IN SECURITY AND PRIVACY FOR ACADEMIA AND INDUSTRY, IFIP ADVANCES IN INFORMATION AND COMMUNICATION TECHNOLOGY, Springer Boston, 80-91

PUBLICATION - JOURNAL

2024

1. Muhammad Ridhwan Ab. Aziz, Mohd Zalisham Jali, Mohd Nazri Mohd Noor, Syahnaz Sulaiman, Mohd Shukor Harun, Muhammad Zakirol Izat Mustafar, The Relationship between Age and Level of Income with Understanding of Islamic Digital Banking, UMRAN - Journal of Islamic and Civilizational Studies, 11, 1, 35-48

2023

1. Ali, Firkhan Ali Bin Hamid (UTHM), Sukri, M. Khairul Amin M (UTHM), Yusof, M. Azahari M (UTHM), Nordin, Moh Norazmi (UKM), Surip, Miswan (UTHM), An Initial Study of Cyber Security for Web Services in Malaysian Organizations, International Journal of Intelligent Systems and Applications in Engineering, 11, 65, 180-184
2. Firkhan Ali Hamid Ali (UTHM) Mohd Khairul Amin Mohd Sukri (UTHM) Muhammad Al-Fatih (UTHM) Mohd Azhari Mohd Yusof (UTHM), Web-Based Reporting Vulnerabilities System for Cyber Security Maintenance, Journal of Advanced Research in Applied Sciences and Engineering Technology, 29, 3, 198-205

2021

1. Muhammad Ridhwan Ab. Aziz, Mohd Zalisham Jali, Mohd Nazri Mohd Noor, Syahnaz Sulaiman, Mohd Shukor Harun, Muhammad Zakirol Izat Mustafar, BIBLIOMETRIC ANALYSIS OF LITERATURES ON DIGITAL BANKING AND FINANCIAL INCLUSION BETWEEN 2014-2020, 1, 1, 1-33

2019

1. Najwa Hayaati Mohd Alwi, Zalisham Mohd Jali, Nurkhamimi Zainuddin, Rozhan M. Idrus, Successful Factors for Teaching and Learning Using Mobile Applications, 7, 4, 230-238

2018

1. KAMAHAZIRA ZAINAL & MZ JALI, AN IMMUNOLOGICAL-BASED SIMULATION: A CASE STUDY OF RISK CONCENTRATION FOR MOBILE SPAM CONTEXT ASSESSMENT, INTERNATIONAL JOURNAL OF ADVANCED SCIENCE ENGINEERING INFORMATION TECHNOLOGY (IJASEIT), 8, 3, 732-742
2. ALI, FABH & MZ JALI, HUMAN TECHNOLOGY CENTRIC IN CYBER SECURITY MAINTENANCE FOR DIGITAL TRANSFORMATION ERA, JOURNAL OF PHYSICS: CONFERENCE SERIES, 1019, 1, 1-12

2017

1. Abdulgadr, ABA, Nurlida, B., & MZ Jali, Factors affecting the adoption of cloud computing in small medium enterprises (SMEs) in Malaysia, *Advanced Science Letters*, 23, 5, 4672-4675
2. Sanam, E., Seman, K., & Jali, MZ, 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)*, 95, 11, 2359-2369
3. Nurul Fadhillah, S., MZ Jali., Abdullah, Z., & Ismail, S, A Study on the performances of Danger Theory and Negative Selection Algorithms for mobile spam detection, *Advanced Science Letters*, 25, 5, 4586-4590
4. Shah Zaman, Raheel Hassan & MZ Jali., A text based authentication scheme for improving security of textual passwords, *International Journal of Advanced Computer Science and Application*, 8, 7, 513-521
5. Hayfa Yousef Abuaddous, MZ Jali & Nurlida Basir, Quantitative metric for ranking web accessibility barriers based on their severity, *Journal of ICT*, 16, 1, 81-102
6. Kamahazira Zainal & MZ Jali, The design and development of spam risk assessment prototype: In Silico of Danger Theory Variants, *International Journal of Advanced Computer Science and Application*, 8, 4, 401-410
7. Radhi RA & Jali MZ, ChoCD: Usable and Secure Graphical Password Authentication Scheme, *Indian Journal of Science & Technology*, 10, 4, 1-5

2016

1. Abdalslam S Imhmed Mohmed, Nurdiana Binti Azizan, Mohd Zalisham Jali, Investigating Customer's Intention to Purchase Online Based on Sharia Perspective, *Research in Electronic Commerce Frontiers*, 3, 0, 7-17
2. Hayfa Y. Abuaddous, Mohd Zalisham Jali, Nurlida Basir, Web Accessibility Challenges, *International Journal of Advanced Computer Science and Applications (IJACSA)*, 7, 10, 172-181
3. Adeeb Alsaaidah, Mohd Zalisham Jali, MF Marhusin & HA Jaber, Markov-Modulated Bernoulli-Based Performance Analysis for Gentle BLUE and BLUE Algorithms under Bursty and Correlated Traffic, *Journal of Computer Sciences*, 12, 6, 289-299

2015

1. Mahfuz, N., Ismail, W., Jali, MZ., Anuar, K. & Nordin, MDJ, Classification of brainwave using data mining in producing as emotion model, *Journal of Theoretical and Applied Information Technology (JATIT)*, 75, 2, 128-136
2. Ismail, S., Abdullah, Z., Alwi, NH & Jali, MZ, User's awareness survey on 1Citizen program in USIM, *Journal of Theoretical and Applied Information Technology (JATIT)*, 75, 1, 115-121
3. Hamida OI & Jali, MZ, 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)*, 5, 1, 104-108
4. K, Zainal & Sulaiman, MF & Jali, MZ, An analysis of various algorithms for text spam classification and clustering using RapidMiner and Weka, *International Journal of Computer Science & Information Security (IJCSIS)*, 13, 3, 66-74
5. Mohammad MAS, Jali MZ & Faryadi, Q, 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*, 3, 1, 175-179
6. MZ Jali, MD Fatehah, MK Wafa & NB Anuar, Graphical authentication using enhanced hybrid graphical authentication system, *Asian Journal of Information Technology (AJIT)*, 14, 1, 1-10

2014

1. mohd zalisham bin jali, sm furnell & ps dowland, INVESTIGATING THE VIABILITY OF MULTIPLE GRAPHICAL PASSWORDS FOR USER AUTHENTICATION, *Information Security Journal: A Global Perspective*, 23, 10-21
2. Ahmad, ISAZ, Jali, MZ & Norashikin, F, E-learning adoption successfully among adult workers in Arab Open University, Jordan, *International Journal of Technology Enhancement & Emerging Engineering Research (IJTEER)*, 2, 4, 1-4

3. Mohd Zalisham Jali, Shaharudin Ismail & Zul Hilmi Abdullah, An assessment on the password practices among students, *Journal of Theoretical & Applied Information Technology (JATIT)*, 66,3,840-848
4. Obasan Adebola, Norafida Ithnin & Mohd Zalisham Jali, Grid-Image Password Based Scheme: Enhancing memorability features of passwords, *American Journal of Applied Sciences*, 11,7,1065-1069
5. Ahmad, ISAZ., Jali, MZ., & Norashikin, F, Integration model for examining E-learning adoption successfully among adult workers in a Jordanian higher education institution, *ICHE e-Journal of Humanities Sciences & Education* 2014,1,,90-100

2013

1. mohd zalisham bin jali, GRAPHICAL PASSWORD SCHEMES DESIGN: ENHANCING MEMORABILITY FEATURES USING AUTOBIOGRAPHICAL MEMORIES., *Journal of Theoretical and Applied Information Technology*, 53,1,124-130
2. mohd zalisham bin jali, The Adaptation of E- Commerce in Malaysia, *International Journal of Engineering Research and Development*, 7,10,36-42
3. Abdalslam, S. I. M., Nurdiana, A., and M.Z. Jali, The impact of trust and past experience on intention to purchase in e-commerce, *International Journal of Engineering Research and Development (IJERD)*, 7,10,28-35

2010

1. mohd zalisham bin jali, ASSESSING IMAGE-BASED AUTHENTICATION TECHNIQUES IN A WEB-BASED ENVIRONMENT, *Information Management & Computer Security*, 18,1,43-53

PUBLICATION - PROCEEDING

2019

No	Title	Conference Name	Organizer	Level
1	SUCCESSFUL FACTORS FOR TEACHING AND LEARNING USING MOBILE APPLICATIONS	International Conference on Business, Economy, Social and Technology (ICBEST 2019)	Asian Scholar Network	INTERNATIONAL
2	Secure Information Technology Infrastructure: In Islamic and Quranic Perspective	Symposium on Quranic Informatics and Innovation (SQUIIN 2019)	Fakulti Sains Komputer dan Teknologi Maklumat, Universiti Tun Hussein Onn Malaysia	NATIONAL
3	Intelligent Human-Technology Based In Digital Security Maintenance For IT Infrastructure	2019 IEEE SYMPOSIUM ON ACOUSTIC, SPEECH AND SIGNAL PROCESSING (SASSP 2019)	IEEE SYMPOSIUM ON ACOUSTIC, SPEECH AND SIGNAL PROCESSING (UTP)	NATIONAL

2018

No	Title	Conference Name	Organizer	Level
1	BYOD IMPLEMENTATION IN UNIVERSITY: BALANCING ACCESSIBILITY & SECURITY	PROC OF THE 2 INTERNATIONAL CONFERENCE ON EDUCATION, BUSINESS, ISLAMIC AND TECHNOLOGY (ICEBIT 2018)	GLOBAL ACADEMIC EXCELLENCE (GAE)	INTERNATIONAL

2017

No	Title	Conference Name	Organizer	Level
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1	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)	MMU, Malaysia & Telkom University, Indonesia	INTERNATIONAL
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2016

No	Title	Conference Name	Organizer	Level
1	Factors affecting purchase intention of customers to accept e-commerce transaction: A conceptual framework	-	UTM	INTERNATIONAL
2	AN OVERVIEW OF CONCEPTUAL MODEL FOR SECURITY MAINTENANCE IN IT INFRASTRUCTURE	National Conference on Education and Social Sciences 2017 (NACESS 2016)	OUM	NATIONAL

2015

No	Title	Conference Name	Organizer	Level
1	WABS : A Web Accessibility barrier severity metric	2015 International Conference on Computing and Informatics - ICOCI2015	UUM	INTERNATIONAL
2	Intelligent Examination Timetabling System Using Hybrid Water Drops Algorithm	2015 International Conference on Computing and Informatics (ICOCI2015)	UUM	INTERNATIONAL
3	A New SMS Spam Detection Method using both Content-based and Non Content-based Features	2nd International Conference on Communication and Computer Engineering (ICOCOE2015)	MALTESAS	INTERNATIONAL
4	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)	FTMS College	INTERNATIONAL
5	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)	Binus University	INTERNATIONAL

2014

No	Title	Conference Name	Organizer	Level
1	Password recovery using graphical method	4th World Congress on Information and Communication Technologies (WICT'14)	UTEM, IEEE	INTERNATIONAL
2	Integrated mobile spam model using Artificial Immune System (AIS) Algorithms	2014 Knowledge Management International Conference (KMICe 2014)	UUM	INTERNATIONAL
3	E-Learning adoption successfully among adult workers in Arab Open University, Jordan	2nd Global Summit on Education 2014 (GSE 2014)	worldconference.net	INTERNATIONAL
4	A second look at the Information Security Awareness among Secondary School Students	The International Conference on Information Security and Cyber Forensics (InfoSec2014)	UNISZA	INTERNATIONAL

5	Student acceptance of mobile learning in the Malaysian higher education institutions	International conference on humanities sciences and education (ICHE 2014)	worldresearchconference.com	INTERNATIONAL
6	An investigation of social engineering techniques towards graphical password authentication	First International Conference on Advanced in Computing, Electronics and Electrical Technology (CEET 2014)	IRET	INTERNATIONAL
7	An integrated success adoption model for examining e-learning among adult workers in Jordan	2nd International Conference on Computer and Information Sciences (ICCOINS2014)	UTP, IEEE Malaysia Chapter	INTERNATIONAL
8	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)	IRET	INTERNATIONAL
9	Markov-modulated Bernoulli-based performance analysis for BLUE algorithm under bursty and correlated traffics	International Conference on Computer, Communication & Control Technology (I4CT)	IEEE Malaysia Chapter	INTERNATIONAL
10	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)	worldresearchconference.com	INTERNATIONAL
11	Cloud computing security model for SME in Malaysia	2014 Postgraduate Colloquium Faculty of Science & Technology	FST, USIM	UNIVERSITY
12	Designing a new E-Commerce authentication framework for a cloud-based environment	2014 Postgraduate Colloquium Faculty of Science & Technology, USIM	FST, USIM	UNIVERSITY
13	A proposed model for SME to support the intention to purchase online with applying Islamic perspective	2014 Postgraduate Colloquium Faculty of Science & Technology, USIM	FST, USIM	UNIVERSITY

2013

No	Title	Conference Name	Organizer	Level
1	Designing a new E-Commerce authentication framework for a cloud-based environment	2013 IEEE 4th Control and System Graduate Research Colloquium (ICSGRC)	IEEE	INTERNATIONAL
2	An Investigation on the Effect of Password Creation and Selection among Students	INTERNATIONAL CONFERENCE ON COMPUTING, MATHEMATICS AND STATISTICS (icms2013)	UITM, Kedah	INTERNATIONAL
3	An assessment towards the usability of CAPTCHA from users' perspectives	INTERNATIONAL CONFERENCE ON COMPUTING, MATHEMATICS AND STATISTICS (icms2013)	UITM, Kedah	INTERNATIONAL
4	STUDY OF THE ACCESSIBILITY DIAGNOSIS ON THE PUBLIC HIGHER INSTITUTIONS WEBSITES IN MALAYSIA	4th International Conference on Computing and Informatics, ICOCI 2013	Universiti Utara Malaysia	INTERNATIONAL
5	Educating Users to Generate Secure Graphical Password Secrets: An Initial Study	2013 IEEE 5th International Conference on Engineering Education (ICEED 2013)	UITM Shah Alam & IEEE	INTERNATIONAL
6	Graphical user authentication: A Top-Down Review	UNISZA Postgraduate Research Conference 2013	Persatuan Pengajian Siswazah, UNISZA	NATIONAL
7	The Impact of Trust and Past Experience on Intention to Purchase in e-commerce	Seminar Hasil Penyelidikan Sektor Pengajian Tinggi Kementerian Pendidikan 2013	Kementerian Pendidikan	NATIONAL

2012

No	Title	Conference Name	Organizer	Level
1	MULTIFACTOR GRAPHICAL PASSWORDS: AN ASSESSMENT OF END-USER PERFORMANCE	PROCEEDINGS OF THE 2011 7TH INTERNATIONAL CONFERENCE OF INFORMATION ASSURANCE & SECURITY	MIRLAB, IEEE & UTEM	INTERNATIONAL

2009

No	Title	Conference Name	Organizer	Level
1	EVALUATING WEB-BASED USER AUTHENTICATION USING GRAPHICAL TECHNIQUES	PROCEEDINGS OF THE THIRD INTERNATIONAL SYMPOSIUM ON HUMAN ASPECTS OF INFORMATION SECURITY & ASSURANCE (HAISA 2009)		INTERNATIONAL

2008

No	Title	Conference Name	Organizer	Level
1	NEDDLEMAN-WUNSCH IMPLEMENTATION FOR SPAM/UCE INLINE FILTER	SEVENTH INTERNATIONAL NETWORK CONFERENCE (INC 2008)		INTERNATIONAL
2	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)		INTERNATIONAL

2006

No	Title	Conference Name	Organizer	Level
1	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		NATIONAL
2	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)		NATIONAL

PUBLICATION - THESIS

2023

No	Title	Field	Thesis Level	Type
1	VOLUFINDER: A ONE STOP PORTAL FOR VOLUNTEERISM PROGRAMS.	COMPUTER SCIENCE	Bachelor	Co-Author
2	UNI-KK: A SYSTEMATIC AND SECURE PAPERWORK MANAGEMENT SYSTEM	COMPUTER SCIENCE	Bachelor	Co-Author
3	SCHOLARIFY: USIM ISLAMIC SCHOLAR	COMPUTER SCIENCE	Bachelor	Co-Author

	RESERVATION SYSTEM			
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2022

No	Title	Field	Thesis Level	Type
1	AIPassword: MOBILE PASSWORD MANAGER FOR BETTER SECURITY AND USABILITY	Computer Science/ICT	Bachelor	Co-Author
2	SECURE E-STICKER (CAR PLATE AND VACCINATION STATUS) USING QR CODE	Computer Science/ICT	Bachelor	Co-Author
3	SECURED INFORMATION TECHNOLOGY INFRASTRUCTURE MAINTENANCE FRAMEWORK	ICT / COMPUTER SCIENCE	Doctor of philosophy	Editor

2021

No	Title	Field	Thesis Level	Type
1	A STUDY ON THE WEBSITE ACCESSIBILITY FOR MALAYSIAN PUBLIC UNIVERSITIES	COMPUTER SCEINCE, IT	Bachelor	Co-Editor

2020

No	Title	Field	Thesis Level	Type
1	A DEVELOPMENT OF GRAPHICAL PASSWORD BASED ON EMOJI	Computer Science, ICT	Bachelor	Co-Author & Co-Editor
2	DEVELOPING USABLE AND SECURE CLICK-BASED GRAPHICAL PASSWORD INTERFACE	Computer, ICT	Bachelor	Co-Author & Co-Editor
3	A DEVELOPMENT OF THE RESETING PASSWORD USING GRAPHICAL INTERFACE	Computer Science, ICT	Bachelor	Co-Author & Co-Editor

2019

No	Title	Field	Thesis Level	Type
1	Adaptive impulse-based UWB Wireless architecture for Achieving Higher Data Transmission Rates and Enhancing Received Signal Quality	Computer Engineering, Wireless	Doctor of philosophy	Co-Editor
2	INVESTIGATING THE DENDRITIC CELL ALGORITHM FOR DETERMINING THE CONCENTRATION OF CYBERBULLY	Information Security	Bachelor	Co-Author & Co-Editor
3	TEXT RECOGNITION USING ANDROID APPLICATION	Computer Science	Bachelor	Co-Author & Co-Editor

2018

No	Title	Field	Thesis Level	Type
1	ENHANCING ACTIVE QUEUE MANAGEMENT TECHNIQUES FOR IMPROVING NETWORK PERFORMANCE IN CONGESTION CONTROL	COMPUTER SCIENCE, NETWORKING	Doctor of philosophy	Co-Editor
2	RISK CONCENTRATION FOR CONTEXT ASSESSMENT (RiCCA) OF SMS MESSAGES	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	Doctor of philosophy	Co-Editor

	USING DANGER THEORY			
3	DEVELOPMENT OF THE LIQA' UNIVERSITY ATTENDANCE RECORD SYSTEM USING QR CODE	COMPUTER SCIENCE, WEB DEVELOPMENT	Bachelor	Co-Editor

2017

No	Title	Field	Thesis Level	Type
1	Development of Majlis Agama Islam Negeri Sembilan (MAINS) Web Portal	Computer Sains	Bachelor	Editor
2	JUSO - Design and Development of Web-based for Judging System	Computer Science	Bachelor	Editor
3	ChoCD - Usable and Secure Graphical Passowd Authentication	Information Security	Master	Editor
4	WABS: Web Accessibility Barrier Severity Metric	Computer Science	Doctor of philosophy	Editor

2016

No	Title	Field	Thesis Level	Type
1	Design and development of authentication scheme based on Emoji	Computer Science, Computer Security	Bachelor	Editor
2	Extending the features of Emoji Passcodes for password recovery	Computer Science, Computer Security	Bachelor	Editor
3	Integrated staff promotion alert system (i-SPAS)	Computer Science, Software Development	Bachelor	Editor
4	Implementation of Hybrid Immune Clonal Network Algorithm (HICNA) in mobile application	Computer Science, Spam, IDS, Security	Bachelor	Editor
5	An assessment based on the web accessibility of Malaysian public university websites	Accessibility, Computer Science	Bachelor	Editor
6	Text Spam Messages Classification inspired by AIS Algorithms	Computer Security, Computer Science	Master	Editor
7	Acceptance Model for M-Learning Services: A Case Study at IIUM AND USIM	Information Management, Information Science	Doctor of philosophy	Editor

2015

No	Title	Field	Thesis Level	Type
1	Comparing security practices of workplace and home: A case for USIM staff	computer security, information assurance	Master	Editor
2	Investigating security awareness among secondary school students	computer security, information assurance	Master	Editor
3	A Study of Graphical User Authentication	computer security, information assurance	Master	Editor
4	Comparative Study on Battery Performances of Intrusion Detection Systems in Android Smartphone	Information Security, Android	Bachelor	Editor
5	A Study of Clustering Techniques in IDS	Information Security	Bachelor	Editor

6	IDS in Cloud Computing	Information Security	Bachelor	Editor
7	Investigating the Factors that Influence Successful E-Learning Adoption Among Adult Workers in Jordan	Information Technology, Information Scie	Doctor of philosophy	Editor

2014

No	Title	Field	Thesis Level	Type
1	A STUDY OF DANGER THEORY ALGORITHM FOR DETECTING SPAM MESSAGES IN MOBILE	COMPUTER SECURITY	Bachelor	Co-Editor
2	MOBILE GROCERIES PRIZE COMPARISON	COMPUTER SCIENCE	Bachelor	Co-Editor
3	ALUMNI INTEGRATED INFORMATION SYSTEM	COMPUTER SCIENCE	Bachelor	Editor
4	DEVELOPING E-PORTFOLIO FOR LECTURER	COMPUTER SCIENCE	Bachelor	Editor
5	DEVELOPING A SYSTEMATIC FILE MANAGEMENT SYSTEM FOR AUDIT PURPOSES	COMPUTER SCIENCE	Bachelor	Editor
6	AN INVESTIGATION OF SOCIAL ENGINEERING TECHNIQUES TOWARDS GRAPHICAL PASSWORD AUTHENTICATION	COMPUTER SECURITY	Master	Editor
7	A STUDY OF NEGATIVE SELECTION ALGORITHM FOR DETECTING SPAM SMS	COMPUTER SECURITY	Bachelor	Co-Editor

2013

No	Title	Field	Thesis Level	Type
1	A STUDY ON THE USABILITY AND SECURITY OF CAPTCHA AMONG FST STUDENTS IN USIM	INFORMATION SECURITY	Bachelor	Editor
2	SMART MUSLIM LIFESTYLE (INTERACTIVE ADAB & AKHLAK COURSEWARE	QURANIC & MULTIMEDIA	Bachelor	Editor
3	THE QHUZWAH OF UHUD	QURANIC & MULTIMEDIA	Bachelor	Editor

2011

No	Title	Field	Thesis Level	Type
1	A STUDY OF GRAPHICAL ALTERNATIVES FOR USER AUTHENTICATION	Information Security, HCI	Doctor of philosophy	Main Author

ACADEMIC RECOGNITION

INTERNAL / EXTERNAL EXAMINER

No	Level (Master / PHD)	Type of Examiner	Title	Level	Viva Date
1	Master	Research (Mixed Mode)	An assessment on user awareness of security aspects in E-banking (2015)	UNIVERSITY	01/01/2015
2	Master	Research (Mixed Mode)	An assessment on blended learning readiness among students in USIM (2015)	UNIVERSITY	01/01/2015
3	PHD	Research (Only)	A Hybrid Model of Phishing Email Detection	UNIVERSITY	01/03/20

			(HMPED)		18
4	Master	Research (Mixed Mode)	Design and implementation of automatic encryption for stored electronic document files (2014)	UNIVERSITY	01/04/2014
5		Research (Mixed Mode)	Unintentional Insider Threats Countermeasure Model	UNIVERSITY	01/06/2022
6	Master	Research (Mixed Mode)	Trust of knowledge transfer in E-Banking (2014)	UNIVERSITY	01/07/2014
7	PHD	Course Work Mode	NGSOC COMPONENT IN IT ASSET MANAGEMENT POLICY CASE STUDY FOR SYSARMY SDN BHD	UNIVERSITY	02/08/2024
8	PHD	Research (Mixed Mode)	DEVELOPMENT OF TAM OF FACTORS AFFECTING AI IMPLEMENTATION IN THE UAE ENERGY SECTOR	NATIONAL	03/07/2023
9	Master	Research (Mixed Mode)	A Comparisons of Clustering Algorithms for Data Anonymization	NATIONAL	03/12/2018
10	Master	Research (Mixed Mode)	Privacy Preserving & Efficient Search on Encrypted Cloud Data	NATIONAL	04/05/2018
11		Research (Mixed Mode)	Statistical Based Methods To Mitigate Cloud Computing Issues In Palestine Healthcare Organizations	NATIONAL	04/08/2020
12	Master	Research (Only)	Enhanced Android Malware Detection Framework using API Application Framework Layer	NATIONAL	04/09/2018
13		Research (Mixed Mode)	A Critical Evaluation Model Of AI In Cyber-Sabotage Of Scada To Enhance Public Safety	NATIONAL	04/10/2022
14	PHD	Research (Only)	High Capacity Text Steganography Model based on Two-Letter Word and Dual Compression Technique	NATIONAL	04/12/2018
15		Course Work Mode	ENHANCING COUNTERFEIT TAG DETECTION FOR RFID SYSTEM USING SLOTTED ALOHA	NATIONAL	05/05/2021
16	PHD	Research (Only)	Ensemble method based on soft set theory to improve the classification performance of customer churn	NATIONAL	05/12/2018
17	PHD	Course Work Mode	An Optimized Feature Set Based on Multiple Feature Selection Techniques for Anomaly-Based Detection	NATIONAL	06/08/2019
18		Research (Mixed Mode)	Determining CSF of Information Security Knowledge Towards Organisations Information Security Effectiveness	NATIONAL	08/01/2020
19		Research (Mixed Mode)	COVER SELECTIO AUDIO STEGANOGRAPHY ALGORITHM FOR BALANCED PERFORMANCE	UNIVERSITY	08/02/2023
20		Research (Mixed Mode)	A New Mobile Botnet Detection and Response Model For GPS Exploitation Inspired by An Apoptosis	UNIVERSITY	08/04/2020
21	Master	Research (Mixed Mode)	A case management system for Al-tayba Court (2015)	UNIVERSITY	10/02/2015
22	PHD	Course Work Mode	A Comparative Analysis on Class Imbalance Techniques in Network Traffic Classification	NATIONAL	10/02/2022
23	Master	Research (Only)	Heuristics Timetabling Methods for University Course Timetabling UNISZA	NATIONAL	10/09/2018
24	Master	Course Work Mode	A game theoretic approach to mitigate	NATIONAL	10/11/20

			economic denial of sustainability		17
25	PHD	Research (Mixed Mode)	Design of Signalling Scheduling WIMAX Gateway using Priority Traffic	UNIVERSITY	11/07/2018
26	Master	Research (Only)	An improved strategy to support multiple QoS assessment for selecting content adaptation services (2015)	NATIONAL	13/08/2015
27	PHD	Course Work Mode	ENHANCING QOS SERVICE ROUTING FOR SDN-ENABLED SMART HEALTHCARE SYSTEMS	NATIONAL	15/08/2023
28	PHD	Research (Only)	Critical success factors influencing the acceptance and usage of electronic medical records system in Malaysian Public Hospitals based on Multi-Criteria Perspective Analysis	UNIVERSITY	15/09/2017
29		Research (Mixed Mode)	A new model to detect and respond to worm attacks in cloud computing inspired by Genetic Algorithm	UNIVERSITY	15/12/2016
30		Research (Mixed Mode)	FACTORS INFLUENCING THE ADOPTION OF IOT FOR HOME SECURITY IN DHAKA HOUSEHOLDS	NATIONAL	16/02/2023
31		Research (Mixed Mode)	USER ACCEPTANCE FRAMEWORK OF PERSONAL HEALTH RECORDS IN MALAYSIA	NATIONAL	16/05/2022
32	Master	Research (Mixed Mode)	Optimization of resources allocation for device to device communication in the LTE relay Networks	NATIONAL	18/12/2018
33	PHD	Research (Only)	Cloud Worm Detection and Response Technique by Integrating The Enhanced Genetic Algorithm & Threat Level	UNIVERSITY	19/12/2017
34		Research (Mixed Mode)	Introducing A New Citizen-Centric E-Participation Model For Iraqi E-Government	NATIONAL	20/02/2020
35	PHD	Research (Mixed Mode)	An Enhanced Model for NIPS Inspired by Apoptosis	UNIVERSITY	20/08/2019
36	PHD	Research (Only)	Feature selection method for mobile malware detection	NATIONAL	20/12/2018
37		Research (Mixed Mode)	Information Security Behavior Among Employees: A Multiple-Case Study in Gulf Countries.	NATIONAL	22/07/2020
38	PHD	Research (Mixed Mode)	The Adaptive Multi-Level Phase Coding Method in Audio Stenography for Secure Communication	UNIVERSITY	22/08/2019
39		Research (Mixed Mode)	Behavior-Based Analysis and Detection of Botnets by Command and Control Channels through Network Traffic Aggregation	NATIONAL	23/07/2020
40		Research (Mixed Mode)	QT - Enhanced Lightweight Authentication Scheme for Wearable IOT Devices	NATIONAL	24/02/2022
41		Course Work Mode	ENHANCED SPEECH RECOGNITION IN AUTOMATED HOME LIGHTING SYSTEM	NATIONAL	24/10/2023
42	PHD	Research (Mixed Mode)	A Mobile Botnet Detection and Response Model Inspired by An Apoptosis	UNIVERSITY	26/06/2019
43	Master	Research (Mixed Mode)	Covert Channel in TCP FAST OPEN	NATIONAL	26/10/2018
44	PHD	Research (Mixed Mode)	Factors For Islamic Knowledge Transfer For Malaysian Visually Impaired Users via Learning Websites	UNIVERSITY	27/02/2019

45		Research (Mixed Mode)	A Smart Spectrum Access Technique For Dynamic Multi-Hop Routing In Cognitive Radio-Based Disaster Response Networks	NATIONAL	28/06/2021
46	Master	Research (Only)	QoE-Aware video attributes determination for mobile streaming using hybrid profiling (2015)	NATIONAL	30/11/2015

REVIEWER

No	Article Title	Journal Name	Type of Reviewer	Impact Factor	Level	Year
1		2012 INTERNATIONAL COMPUTER ON COMPUTER AND INFORMATION SCIENCES (ICCIS2012)	Conference Paper Reviewer		INTERNATIONAL	2012
2		Malaysian Journal of Computer Science	Journal Article Reviewer	0.083	INTERNATIONAL	2013
3		2013 International Conference on Islamic Applications in Computer Science and Technologies (IMAN 2013)	Conference Paper Reviewer		INTERNATIONAL	2013
4		2014 Knowledge Management International Conference (KMICE2014)	Conference Paper Reviewer		INTERNATIONAL	2014
5		2014 International Conference on Information Security & Cyber Forensics (INFOSEC2014)	Conference Paper Reviewer		INTERNATIONAL	2014
6		KOSIST '14	Conference Paper Reviewer		UNIVERSITY	2015
7		Information Security Journal - A Global Perspective	Journal Article Reviewer		INTERNATIONAL	2015
8		2015 9th International Conference on IT in ASIA (CITA 2015)	Conference Paper Reviewer		INTERNATIONAL	2015
9		2015 International Conference on Communication & Informatics (ICOCI 22015)	Conference Paper Reviewer		INTERNATIONAL	2015
10	various	2016 Knowledge Management International Conference (KMice)	Conference Paper Reviewer	-	INTERNATIONAL	2016
11	Statistical TCP Design for Data Overflow in the Queue	KSII Transactions on Internet and Information Systems	Journal Article Reviewer	0.365	INTERNATIONAL	2016
12	ROBUST ARTIFICIAL BEE COLONY IN THE HOPFIELD NETWORK FOR 2-SATISFIABILITY PROBLEM	PERTANIKA - Journal of Science & Technology	Journal Article Reviewer	Q4	INTERNATIONAL	2016
13	Passive Facebook Use, Facebook Addiction, and Associations with	Computers in Human Behavior - Elsevier	Journal Article Reviewer	2.88	INTERNATIONAL	2016

	Escapism: An experimental vignette study.					
14	-	Computers in Human Behavior, Elsevier	Journal Article Reviewer	2.88	INTERNATIONAL	2017
15	-	Applied Computing & Informatics, Elsevier	Journal Article Reviewer	-	INTERNATIONAL	2017
16	-	Pertanika Journal of Science & Technology	Journal Article Reviewer	-	INTERNATIONAL	2017
17	-	Malaysian Journal of Computer Science (MJCS)	Journal Article Reviewer	0.9	INTERNATIONAL	2017
18	-	Newton-Ungku Omar Foundation Fund (NUOF) - ICT CLUSTER	Draft Technical Paper Review		NATIONAL	2017
19	OBE 101 : INTRODUCTION AND IMPLEMENTATION AT FST	NA	Manuscript / Book Reviewer		UNIVERSITY	2018
20	NA	PERTANIKA JOURNAL OF SCIENCE & TECHNOLOGY (MAY 2018)	Journal Article Reviewer	Q4	INTERNATIONAL	2018
21	NA	PERTANIKA JOURNAL OF SCIENCE & TECHNOLOGY (JUNE 2018)	Journal Article Reviewer	Q4	INTERNATIONAL	2018
22	NA	INTERNATIONAL JOURNAL OF HUMAN COMPUTER STUDIES - ELSEVIER	Journal Article Reviewer	2.3	INTERNATIONAL	2018
23	NA	JOURNAL OF ENGINEERING SCIENCE & TECHNOLOGY (JESTEC - APRIL 2018)	Journal Article Reviewer	Q3	INTERNATIONAL	2018
24	NA	21 NATIONAL COMPUTER CONFERENCE SAUDI COMPUTER SOCIETY (SCS-NCC 2018)	Conference Paper Reviewer	NA	INTERNATIONAL	2018
25	NA	JOURNAL OF ENGINEERING SCIENCE & TECHNOLOGY (JESTEC - SEPTEMBER 2018)	Journal Article Reviewer	Q3	INTERNATIONAL	2018
26	NA	IEEE 6 INTERNATIONAL CONFERENCE ON FUTURE INTERNET OF THINGS AND CLOUD (FiCLOUD 2018)	Conference Paper Reviewer	NA	INTERNATIONAL	2018
27	NA	INTERNATIONAL CONFERENCE ON INNOVATIONS IN COMPUTER SCIENCE AND ENGINEERING (iCiCSE 2018)	Conference Paper Reviewer	NA	INTERNATIONAL	2018
28	various paper	Ieee Computer Society Proceedings	Conference Paper Reviewer	nil	INTERNATIONAL	2019
29	Address entities extraction using named entity recognition	-	Conference Paper Reviewer	nil	INTERNATIONAL	2019
30	PSNR ESTIMATOR	nil	Conference Paper	nil	INTERNATIONAL	2019

	FOR THE LEAST SIGNIFICANT BIT AUDIO STEGANOGRAPHY METHOD		Reviewer		L	
31	Alphapwd: A Password Generation Strategy Based on mnemonic Shape	IEEE Access	Journal Article Reviewer	4.09	INTERNATIONAL	2019
32	A Heuristic Method to Evaluate Web Accessibility for Users with Low Vision	IEEE Access	Journal Article Reviewer	4.09	INTERNATIONAL	2019
33	AN EXPERIMENTAL STUDY TO EVALUATE THE PERFORMANCE OF MACHINE LEARNING ALGORITHMS IN RANSOMWARE DETECTION	Journal of Engineering Science & Technology (JESTECC)	Journal Article Reviewer	no sure	INTERNATIONAL	2019
34	The The survey of suitability on Cloud Computing implementation at small Private Institution of Higher Learning (Private IHL)	Selangor Science & Technology Review (SeSteR)	Journal Article Reviewer	nil	NATIONAL	2019
35	Smart Car Parking System Model for Urban Areas	Computer Science and Information Technologies	Journal Article Reviewer		INTERNATIONAL	2020
36	Empirical studies on web accessibility of educational websites: a systematic review of literature	IEEE Access	Journal Article Reviewer	4.09	INTERNATIONAL	2020
37	Emerging Technologies enabling the digital transformation of Motor Insurance in India	Journal of Science and Technology	Journal Article Reviewer	0.16	INTERNATIONAL	2020
38	Development of User-Friendly Web Based Lost & Found System	International Journal of Informatics and Communication Technology	Journal Article Reviewer	0	INTERNATIONAL	2020
39	A forensic analysis visualization tool for mobile instant messaging apps	Int. J. of Electronic Security and Digital Forensics	Journal Article Reviewer	0.2	INTERNATIONAL	2020
40	Implementation of Fuzzy Logic Method for Automation of Decision Making of Boeing Aircraft Landing	2020 1st Conference on Internet of Things and Embedded Intelligence	Conference Paper Reviewer	0	INTERNATIONAL	2020
41	Implementation of Fuzzy Logic Method for Automation of Decision Making of Boeing Aircraft	2020 1st Conference on Internet of Things and Embedded Intelligence	Conference Paper Reviewer	0	INTERNATIONAL	2020

	Landing					
42	Implementation of Fuzzy Logic Method for Automation of Decision Making of Boeing Aircraft Landing	2020 1st Conference on Internet of Things and Embedded Intelligence.	Conference Paper Reviewer		INTERNATIONAL	2020
43	Pilot Study of BlindLoginV2 and AudioBlindLogin for blind and Visually Impaired Using Smartphones	2nd International Conference on Computer Science and Information Technology	Conference Paper Reviewer	0	INTERNATIONAL	2020
44	The Influence of Number Determination of K- Gram Toward Rabin Karp Algorithm Performance in String Matching	2020 1st Conference on Internet of Things and Embedded Intelligence	Conference Paper Reviewer	0	INTERNATIONAL	2020
45	INNOVATION BANK CHALLENGE (IBC 2021)	IBC 2021	Proof Read Reviewer	0	UNIVERSITY	2021
46	A New Algorithm for Ovarian Tumor Classification using Ultrasonic Images	KDU UoW	Proof Read Reviewer	0	NATIONAL	2021
47	Model for profiling users with disabilities on e-Learning platforms	IEEE ACCESS	Journal Article Reviewer	3.5	INTERNATIONAL	2021
48	PREDITION OF AIR QUALITY INDEX USING MACHINE LEARNING ON ATMOSPHERIC DATA	IJECS	Journal Article Reviewer	0.1	INTERNATIONAL	2021
49	ogistics and Freight Transportation Management: a NLP Based Approach for Shipment Tracking	PERTANIKA JST	Journal Article Reviewer	0	INTERNATIONAL	2021
50	Impact on covid-19 on PFT, Muscle Strength and QOL amongst healthy and post-covid individuals in Malaysia	INTI RMC	Journal Article Reviewer	0	NATIONAL	2021
51	Model for profiling users with disabilities on e-Learning platforms - SECOND REVIEW FOR ACCEPTANCE	IEEE ACCESS	Journal Article Reviewer	3.5	INTERNATIONAL	2021
52	Uncovering relationship between sleep disorder and lifestyle using predictive analytics	Journal of Data Science (JoDS)	Journal Article Reviewer	0	INTERNATIONAL	2021
53	A PRACTICAL	PERTANIKA JST	Journal Article	0	INTERNATIONAL	2021

	USABILITY STUDY FRAMEWORK USING THE SUS AND THE AFFINITY DIAGRAM : A CASE STUDY ON THE ONLINE ROADSHOW WEBSITE		Reviewer		L	
54	5G Technology Readiness in Education among Malay Bumiputera Students in Shah Alam	International Journal of Computing and Digital Systems.	Journal Article Reviewer	0.1	INTERNATIONAL	2021
55	AN EXPLORATION OF USM EXPEDITIONS KIT (U-TREK): A CONCEPT OF USABLE INTERACTIVE APPLICATION	Journal of Engineering Science & Technology (JESTEC)	Journal Article Reviewer	0	INTERNATIONAL	2021
56	Grid Search In Hyperparameter Optimization of Machine Learning Models for Prediction of HIV/AIDS Test Results	International Journal of Computing and Digital Systems	Journal Article Reviewer	0.1	INTERNATIONAL	2021
57	Pembangunan Model Pengajaran Talaqqi Al Quran atas Talian	na	Proof Read Reviewer	0	UNIVERSITY	2022
58	Light-Weight Food Image Classification For EgyptianCuisine	3ICT2022	Conference Paper Reviewer	0	INTERNATIONAL	2022
59	FACTORS DETERMINING THE CONTINUOUS USAGE INTENTION OF IoT SMART HOME IN MALAYSIA	na	Proof Read Reviewer	0	NATIONAL	2022
60	Operationalizing Human Values in Software Engineering: A Survey	IEEE ACCESS	Journal Article Reviewer	4	INTERNATIONAL	2022
61	Undergraduate Research Sysposium (URS 2022)	Embracing Change & Transformation through Innovation	Conference Paper Reviewer	0	NATIONAL	2022
62	Secure Intention Behavior Model in the context of Online Game Addiction among Adolescents	FRGS Project	Proof Read Reviewer	0	NATIONAL	2022
63	Guess What's Best for Customers: Empathetic vs Solution Oriented Service Robot	Computers in Human Behavior (CHB)	Journal Article Reviewer	3.5	INTERNATIONAL	2022
64	PGTCN: A Novel Password-Guessing Model Based on Temporal Convolution	Journal of Network and Computer Applications	Journal Article Reviewer	2.8	INTERNATIONAL	2022

	Network					
65	Granular Network Traffic Classification for Streaming Traffic using Incremental Learning & Classifier Chain	Malaysian Journal of Computer Science	Journal Article Reviewer	1.0	INTERNATIONAL	2022
66	Automation of Quantifying Security Risk Level on Injection Attack based on common vulnerability scoring system metric	Pertanika Journal of Science & Technology	Journal Article Reviewer	1.0	INTERNATIONAL	2022
67	How to improve the quality of computer security in Saudi private sector database systems learning from a computer security awareness survey	Pertanika Journal of Science & Technology	Journal Article Reviewer	1	INTERNATIONAL	2022
68	Technology, Boredom and Intellectual-Spiritual Lethargy: Exploring the Impact of Technology on the Mental Well-being of Over-Stimulated Millennial.	Malaysian Journal of Medicine & Health Sciences	Journal Article Reviewer	0	NATIONAL	2022

INVITED / KEYNOTED SPEAKER

No	Title	Conference Name	Level	Date
1	OUTCOME BASED EDUCATION (MODULE 2)	KURSUS P&P USIM		03/04/2018 - 03/04/2018
2	OBE, SLT and Assessment Methodology	Bengkel Taklimat SLT (Perancangan Pengajaran) PPKI	UNIVERSITY	03/09/2015 - 03/09/2015
3	Taklimat Semakan Semula Kurikulum Berasaskan Naqli & Aqli	FST	UNIVERSITY	12/03/2014 - 12/03/2014
4	Security & Usability Trade Off : The 3W & 1H	Nilai University Lecture Series	NATIONAL	16/02/2022 - 16/02/2022
5	OBE & ICGPA	KURSUS PANDUAN PERLAKSANAAN SISTEM PURATA NILAI GRED KUMULATIF BERSEPADU DAN PENDIDIKAN BERASASKAN HASIL (obe)		16/06/2016 - 16/06/2016
6	CPA & JSU	Bengkel Cognitive, Psychomotor & Affective (CPA) dan JSU PPT 2015	UNIVERSITY	18/08/2015 - 19/08/2015
7	OBE & ICGPA	BENGKEL TAKLIMAT PERLAKSANAAN SISTEM PURATA NILAI GRED KUMULATIF BERSEPADU (I-CGPA)		19/08/2016 - 19/08/2016
8	TEKNOLOGI AWAN PENCETUS UNIVERSITI BERDAYA SAING	PROGRAM MYDIGITAL PENDIDIKAN IPTA	NATIONAL	20/07/2023 - 20/07/2023

9	Penceramah Kursus Sijil Pentadbiran Universiti Tahap I	Kursus	UNIVERSITY	20/12/2015 - 20/12/2015
10	BENGKEL OBE UNTUK PERNSYARAH PERMATA INSAN, USIM	BENGKEL	UNIVERSITY	21/11/2014 - 21/11/2014
11	SEMINAR PEMANTAPAN DAN TADBIR URUS CDO	FORUM CDO KPT BIL 2/2023	NATIONAL	27/10/2023 - 27/10/2023
12	OUTCOME BASED EDUCATION	KURSUS KUMPULAN PENGAJAR/PENSYARAH JAKIM		29/01/2018 - 30/01/2018
13	PENCERAMAH KURSUS SIJIL PENTADBIRAN UNIVERSITI TAHAP 2 (ICT)	KURSUS SIJIL PENTADBIRAN UNIVERSITI TAHAP 2		29/10/2016 - 29/10/2016

EDITORIAL BOARD

No	Editorial Name	Journal Name	Type of Editorial	Level	Year
1	EDITORIAL BOARD MJoSTH	MALAYSIAN JOURNAL OF SCIENCE, HEALTH AND TECHNOLOGY (MJoSHT)	Others	NATIONAL	2021 - 2022
2	EDITORIAL BOARD MEMBER OF INTI JOURNAL	INTI JOURNAL	Associate Editor	INTERNATIONAL	2021 - 2024
3	EDITORIAL BOARD FOR JOURNAL OF DATA SCIENCE	JOURNAL OF DATA SCIENCE	Associate Editor	INTERNATIONAL	2021 - 2024

ACADEMIC RECOGNITION (OTHERS)

No	Organization	Award / Reward	Category of Position	Level	Date
1	NILAI UNIVERSITY	Academic Advisor for Computing & ICT	Academic Advisor	NATIONAL	01/08/2021 - 31/07/2023
2	NILAI UNIVERSITY	ACADEMIC ADVISOR & EXTERNAL EXAMINER	Academic Advisor	NATIONAL	01/08/2023 - 31/07/2025
3	KOLEJ GENIUS INSAN (KGI), USIM	PANEL PENASIHAT PENYELIDIKAN	Academic Advisor	NATIONAL	04/02/2020 - 31/12/2020
4	NILAI UNIVERSITY, NILAI, NEGERI SEMBILAN	ACADEMIC ADVISOR FOR THE SCHOOL OF COMPUTING, FACULTY OF ENGINEERING, SCIENCE & TECHNOLOGY.	Academic Advisor	NATIONAL	08/04/2019 - 07/04/2021

CONTRIBUTION - USIM

2023

No	Name Of Activity	Position	Level	Date
1	AHLI SENAT USIM	MEMBERS	UNIVERSITY	01/01/2023 - 31/12/2024
2	PENYEDIA DATA LAPORAN TAHUNAN DAN	COMMITTEE MEMBERS	UNIVERSITY	01/11/2023 -

	PENYATA KEWANGAN 2023 USIM			04/12/2023
3	AHLI TETAP JAWATANKUASA PENGURUSAN REKOD USIM	MEMBERS	UNIVERSITY	02/01/2023 - 31/12/2024
4	JAWATANKUASA PENYELARASAN PROJEK ICT (JPPICT) USIM	PENGERUSI - CHAIRMAN	UNIVERSITY	02/01/2023 - 31/12/2024
5	AJK PENGURUSAN LAMAN WEB DAN SOSIAL MEDIA USIM	COMMITTEE MEMBERS	UNIVERSITY	04/04/2023 - 31/12/2024
6	AJK JPPA FST	MEMBERS	UNIVERSITY	05/04/2023 - 04/04/2024
7	JAWATANKUASA SEMAKAN KURIKULUM FST - SM SAINS KOMPUTER ISA	MEMBERS	FACULTY	22/08/2023 - 20/11/2023
8	AJK PERUNDINGAN USIM	AJK	UNIVERSITY	24/05/2023 - 23/05/2024

2022

No	Name Of Activity	Position	Level	Date
1	AJK PEMBANGUNAN DASAR PENGURUSAN DATA PENYELIDIKAN (RDM) USIM	AJK	UNIVERSITY	01/01/2022 - 31/01/2023
2	JAWATANKUASA SIASATAN BIL 23/2021	AJK	UNIVERSITY	01/04/2022 - 29/06/2022
3	VIVA VOCE PHD	PENGERUSI - CHAIRMAN	UNIVERSITY	01/09/2022 - 01/09/2022
4	AJK PENAJA PROGRAM BAHARU FST - SARJANA MUDA DATA SAINS	COMMITTEE MEMBERS	FACULTY	04/10/2022 - 01/04/2024
5	AJK PENAJA PROGRAM BAHARU FST USIM - SARJANA MUDA ANALISIS DATA PINTAR	AJK	UNIVERSITY	04/10/2022 - 30/09/2023
6	VIVA VOCE MSC	PENGERUSI - CHAIRMAN	UNIVERSITY	08/12/2022 - 08/12/2022
7	JAWATANKUASA MICROSOFT LEARN FOR EDUCATORS USIM	AJK	UNIVERSITY	16/05/2022 - 30/06/2023
8	PANEL CARIAN (JPC) UTK PROSES PELANTIKAN JAWATAN KHAS PENTADBIRAN 2023/2024	COMMITTEE MEMBERS	UNIVERSITY	21/10/2022 - 02/01/2023
9	J/KUASA PANEL CARIAN (JPC) UTK PROSES PELANTIKAN JAWATAN KHAS PENTADBIRAN (JKP) 2023/2024	AJK	UNIVERSITY	22/08/2022 - 31/10/2022

2021

No	Name Of Activity	Position	Level	Date
1	PASUKAN PROJEK CERT USIM	AJK	UNIVERSITY	01/03/2021 - 28/02/2023
2	AJK PEMILIHAN SEBUT HARGA USIM BAGI SEBUTHARGA BERPUSAT - AHLI GANTI	AJK	UNIVERSITY	05/07/2021 - 31/12/2021
3	TASKFORCE PROMOSI PERINGKAT FST, USIM	PENGERUSI - CHAIRMAN	FACULTY	12/05/2021 - 11/08/2021
4	Think Big Webinar Series, Promoting Postgrad Studies @ FST USIM - Chairperson	AJK	UNIVERSITY	13/10/2021 - 13/10/2021

5	ONLINE VIVA SESSION FOR NUR AIN BT MAHAT	PENGERUSI - CHAIRMAN	UNIVERSITY	19/08/2021 - 19/08/2021
6	AJK KOMPETENSI AKADEMIK USIM	AJK	UNIVERSITY	23/08/2021 - 31/12/2021
7	GARIS PANDUAN PROJEK PERUNDINGAN USIM	MEMBERS	UNIVERSITY	27/01/2021 - 30/11/2021

2020

No	Name Of Activity	Position	Level	Date
1	VIVA-VOCE PhD USIM	PENGERUSI - CHAIRMAN	UNIVERSITY	09/04/2020 - 09/04/2020
2	AHLI PANEL SEMAKAN KURIKULUM BAGI KURSUS KAEDAH PENYELIDIKAN DAN ANALISIS DATA (RMDA) PERINGKAT PASCASISWAZAH	COMMITTEE MEMBERS	UNIVERSITY	20/05/2020 - 09/09/2020
3	JAWATANKUASA SARINGAN KESEPAKARAN FST BIL 1/2021	MEMBERS	FACULTY	29/12/2020 - 29/01/2021

2019

No	Name Of Activity	Position	Level	Date
1	PUBLICATION CHAIR OF THE 2019 INTERNATIONAL CONFERENCE ON CYBERSECURITY (ICoCSeC)	HEAD OF AJK	INTERNATIONAL	01/01/2019 - 31/12/2019
2	PASUKAN PROJEK CERT, USIM	MEMBERS	UNIVERSITY	01/03/2019 - 28/02/2021
3	JAWATANKUASA KESELAMATAN ICT (JKICT) USIM	AJK	UNIVERSITY	01/03/2019 - 28/02/2021
4	J/KUASA KEBAJIKAN FST	PENGERUSI - CHAIRMAN	FACULTY	01/03/2019 - 31/12/2019
5	AHLI J/KUASA PENYELIDIKAN DAN PERSIDANGAN UNIVERSITI (JKPPU)	AJK	UNIVERSITY	01/03/2019 - 31/12/2020
6	AHLI J/KUASA KERJA PENYELARASAN PENGAJIAN SISWAZAH UNIVERSITI (JKPPS)	AJK	UNIVERSITY	01/03/2019 - 31/12/2020
7	PEMURNIAN MODUL KURSUS KEPIMPINAN BARPANDUKAN QALBU (I-QALB)	AJK	UNIVERSITY	01/07/2019 - 08/03/2020
8	PASUKAN PENGURUSAN KANDUNGAN LAMAN WEB DAN MEDIA SOSIAL USIM	AJK	UNIVERSITY	07/10/2019 - 31/12/2020
9	SLOT NARATIF REVOLUSI INDUSTRI 4.0 PELAJAR BAHARU TAMHIDI 2019/2020	MODERATOR	UNIVERSITY	08/07/2019 - 08/07/2019
10	PENAJA PROGRAM BAHARU FST, USIM	AJK	FACULTY	08/11/2019 - 01/01/2020
11	KURSUS ASAS P&P USIM TAHUN 2019	PENCERAMAH	UNIVERSITY	09/07/2019 - 10/07/2019
12	BENGKEL OBE MODUL 1 & 2 2019	PENCERAMAH	UNIVERSITY	19/03/2019 - 20/03/2019
13	JAWATANKUASA PEMURNIAN MODUL KURSUS KEPIMPINAN BERASAKAN QALBU (I-QALB)	MEMBERS	UNIVERSITY	19/09/2019 - 18/09/2020
14	AJK PENUKARAN IJAZAH DOKTOR FALSAFAH	AJK	FACULTY	23/12/2019 -

	FST		24/12/2019
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2018

No	Name Of Activity	Position	Level	Date
1	PENILAI GERAN PENYELIDIKAN PERINGKAT USIM 2018	AJK	UNIVERSITY	01/01/2018 - 31/12/2018
2	PENILAI PROPOSAL GERAN PENYELIDIKAN DAN LAPORAN KEMAJUAN PENYELIDIKAN FST 2018	AJK	FACULTY	01/01/2018 - 31/12/2018

2017

No	Name Of Activity	Position	Level	Date
1	J/Kuasa E-Pembelajaran (JEAP) USIM	AJK	UNIVERSITY	01/09/2017 - 31/08/2019
2	J/Kuasa Pengurusan Komputer & ICT (P&P) USIM	VICE PRESIDENT	UNIVERSITY	15/12/2017 - 14/12/2019

2016

No	Name Of Activity	Position	Level	Date
1	AJK PEMANDU ICT USIM	SECRETARY	UNIVERSITY	01/04/2016 - 31/03/2018
2	AJK TEKNIKAL ICT (GOAL-ITQAN)	PENGERUSI - CHAIRMAN	UNIVERSITY	01/04/2016 - 31/12/2016
3	PEMBANGUNAN SUMBER MANUSIA (JPSM) USIM	SECRETARY	UNIVERSITY	15/07/2016 - 15/07/2016
4	AJK KESELAMATAN ICT USIM	SECRETARY	UNIVERSITY	23/05/2016 - 28/02/2017

2015

No	Name Of Activity	Position	Level	Date
1	Peperiksaan Akhir Semester 2, 2014/2015	KETUA PENGAWAS PEPERIKSAAN	UNIVERSITY	01/01/2015 - 01/02/2015
2	AJK SEBUTHARGA USIM (PTJ:FST)	SECRETARY	FACULTY	01/01/2015 - 31/12/2015
3	PASUKAN PENGENDALIAN CERT USIM	SECRETARY	UNIVERSITY	01/01/2015 - 31/12/2015
4	PEMILIHAN STAF CONTOH BULANAN DAN TAHUNAN PIPP	SECRETARY	FACULTY	01/01/2015 - 31/12/2015
5	PENGESAH DATA BAGI MODUL PELAJAR (D6 & D6A) MyMOHES	BURSAR	UNIVERSITY	01/01/2015 - 31/12/2015
6	SEMAKAN SEMULA KURIKULUM & AUDITOR DALAMAN FST	BURSAR	FACULTY	01/08/2015 - 01/09/2015
7	AUDIT KUALITI DALAMAN USIM	SECRETARY	UNIVERSITY	01/08/2015 - 30/08/2015
8	PEMILIHAN TOKOH MAAL HIJRAH 1437H	SECRETARY	UNIVERSITY	01/10/2015 -

	(2015)			31/10/2015
9	AJK TEKNIKAL E-LEARNING USIM	SECRETARY	UNIVERSITY	11/03/2015 - 10/03/2017

2014

No	Name Of Activity	Position	Level	Date
1	JAWATANKUASA UTAMA PENUBUHAN FAKULTI KEJURUTERAAN & ALAM BINA, USIM	SECRETARY	UNIVERSITY	01/01/2014 - 01/06/2015
2	AUDIT DALAM - FPSK & FPG	AUDITOR	UNIVERSITY	01/01/2014 - 31/12/2014
3	EKSPO INOVASI ISLAM 2014 (i-inova 2014) - PENYERTAAN	SECRETARY	UNIVERSITY	01/01/2014 - 31/12/2014
4	POSTGRADUATE COLLOQUIUM 2014 (PCFST)	JUDGE	UNIVERSITY	01/10/2014 - 30/10/2014
5	PEMILIHAN MAJLIS PERWAKILAN PELAJAR (MPP 2014)	AUDITOR	UNIVERSITY	02/11/2014 - 30/11/2014

2013

No	Name Of Activity	Position	Level	Date
1	AJK SEBUTHARGA FST	SECRETARY	FACULTY	01/01/2013 - 31/12/2013
2	E-PEMBELAJARAN USIM	SECRETARY	UNIVERSITY	01/01/2013 - 31/12/2013
3	EKSPO INOVASI ISLAM 2013	BURSAR	UNIVERSITY	01/01/2013 - 31/12/2013
4	TEKNIKAL E-PEMBELAJARAN USIM	SECRETARY	UNIVERSITY	01/01/2013 - 31/12/2013
5	Projek Ilmiah FPQS, USIM	SECRETARY	UNIVERSITY	01/01/2013 - 31/12/2014
6	AJK Sebutharga USIM (PTJ:FST)	SECRETARY	FACULTY	03/06/2013 - 31/12/2014
7	AJK E-LEARNING USIM	SECRETARY	UNIVERSITY	11/03/2013 - 10/03/2015
8	Audit Dalam, Pusat Teknologi Maklumat	AUDITOR	UNIVERSITY	22/07/2013 - 26/07/2013

2012

No	Name Of Activity	Position	Level	Date
1	AUDIT DALAMAN, JABATAN PERPUSTAKAAN	TRAINEE AUDITOR	UNIVERSITY	01/06/2012 - 01/07/2012
2	INFOSYS NATIONAL BATCH PROGRAMME	PANEL INTERVIEW	UNIVERSITY	02/05/2012 - 02/05/2012
3	SYARAHAN PERDANA USIM 2012	SECRETARY	UNIVERSITY	13/06/2012 - 13/06/2012
4	PEPERIKSAAN AKHIR SEMESTER 1 2011/2012	KETUA PENGAWAS PEPERIKSAAN	UNIVERSITY	16/01/2012 - 16/01/2012

5	J/KUASA SISTEM MAKLUMAT EKSPLO INOVASI ISLAM 2012	SECRETARY	UNIVERSITY	19/10/2012 - 21/10/2012
6	SEMINAR SAINS KEBANGSAAN ISLAM - INFORMATION SECURITY ASSURANCE SEMINAR	PENGERUSI - CHAIRMAN	UNIVERSITY	29/09/2012 - 29/09/2012

2011

No	Name Of Activity	Position	Level	Date
1	JAWATANKUASA PROGRAM BARU FST - CREATIVE COMPUTING TECHNOLOGY		FACULTY	02/05/2011 - 01/05/2012
2	PEPERIKSAAN AKHIR SEMESTER 2, 2010/2011	PENGAWAS PEPERIKSAAN	UNIVERSITY	09/05/2011 - 09/05/2011
3	JAWATANKUASA PUBLISITI, I-INOVA 2011	BURSAR	UNIVERSITY	14/10/2011 - 16/01/2012
4	PEMILIHAN MAJLIS PERWAKILAN PELAJAR 2011	PETUGAS AUDIT ICT	UNIVERSITY	16/02/2011 - 16/02/2011
5	PEMBENTANGAN LATIHAN INDUSTRI PELAJAR ISA, FST 2011	PENILAI	FACULTY	27/05/2011 - 27/05/2011

1900

No	Name Of Activity	Position	Level	Date
1	USIM K-GRID INITIATIVE	SECRETARY	UNIVERSITY	01/01/1900 - 01/01/1900

CONTRIBUTION - MEMBERS OF COMMUNITY COMMITTEE / ORGANISATION

2022

No	Name Of Activity	Position	Level	Date
1	IAENG - INTERNATIONAL ASSOCIATIONS OF ENGINEERS		INTERNATIONAL	04/05/2022 - 03/05/2025
2	INTERNET SOCIETY CYBERSECURITY SIG		INTERNATIONAL	05/05/2022 - 04/05/2025
3	INTERNET SOCIETY ACCESSIBILITY STANDING GROUP		INTERNATIONAL	05/05/2022 - 04/05/2025
4	INTERNET SOCIETY (ISOC)		INTERNATIONAL	21/04/2022 - 20/04/2025

2016

No	Name Of Activity	Position	Level	Date
1	MAPITA - MAJLIS PERWAKILAN PENGARAH-PENGARAH ICT UNIVERSITI AWAM	AHLI	NATIONAL	01/04/2016 - 31/12/2018

2011

No	Name Of Activity	Position	Level	Date
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1	KELAB KERJASAMA ORANG KUALA BALAH (KKOKB), JELI, KELANTAN	ACADEMIC ADVISOR	STATE	01/12/2011 - 31/12/2014
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CONSULTATION

No	Title	Level	Date
1	RUNDINGCARA DASAR PEMBANGUNAN SISTEM APLIKASI PTM, USIM	UNIVERSITY	01/01/2013 - 31/12/2013
2	KIPLE FRAUD MANAGEMENT SYSTEM	NATIONAL	01/10/2019 - 30/04/2020

ADMINISTRATION TASK

No	Position	Level	Date
1	TIMBALAN DEKAN (P&I)	FACULTY	01/03/2019 - 31/12/2020
2	TIMBALAN DEKAN P&I	FACULTY	01/01/2020 - 31/12/2022
3	CHIEF DIGITAL OFFICER (CDO)	UNIVERSITY	01/01/2023 - 31/12/2024
4	Penyelaras, Unit Kelayakan & Pengiktirafan, PiPP	UNIVERSITY	01/08/2013 - 31/03/2016
5	TIMBALAN PENGARAH BIPP, GOAL-ITQAN	UNIVERSITY	01/04/2016 - 01/04/2018
6	Pengarah GOAL-ITQAN	UNIVERSITY	17/07/2017 - 31/12/2018
7	CIO USIM	UNIVERSITY	17/07/2017 - 31/12/2018

PROFESIONAL MEMBERSHIP

No	Name of Membership	Organization	Field	Date
1	INFORMATION SECURITY PROFESSIONAL ASSOCIATION OF MALAYSIA (ISPA)	INFORMATION SECURITY PROFESIONAL ASSOCIATION OF MALAYSIA	A10042	01/01/2017
2	IEEE Computer Society - Malaysia Chapter	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)	Computer Science	27/05/2019
3	IEEE MALAYSIA SECTION	IEEE COMPUTER SOCIETY	COMPUTER SOCIETY	01/01/2021
4	AHLI PIKOM	THE NATIONAL ICT ASSOCIATION OF MALAYSIA	COMPUTER SCIENCE, IT	01/01/2021
5	PIM 20190619-01	THE NATIONAL ICT ASSOCIATION OF MALAYSIA (PIKOM)	ICT	01/01/2022
6	AHLI BERSEKUTU MPN11086	MAJLIS PROFESOR NEGARA	ICT	01/09/2022
7	TEKNOLOGIS BERIJAZAH	LEMBAGA TEKNOLOGIS MALAYSIA (MBOT)	ICT	25/04/2018
8	PERSATUAN INDUSTRI KOMPUTER DAN	PIKOM	COMPUTING	01/01/2023

	MULTIMEDIA MALAYSIA			
9	INTERNET SOCIETY (ISOC) - MALAYSIAN CHAPTER	INTERNET SOCIETY (ISOC)	82849	01/01/2017
10	IKRAM (Sepang, Selangor)	PERTUBUHAN IKRAM MALAYSIA	IM19474	01/01/2018
11	GRADUATE TECHNOLOGIST	LEMBAGA TEKNOLOGIS MALAYSIA	GT18051217	01/01/2018
12	The National ICT Association of Malaysia (PIKOM)	PIKOM	Computer Sains, IT	01/07/2019

RESEARCH AWARD

No	Title of Award	Type of Award	Exhibition Name	Level	Date
1	MYSOLAT-INTERACTIVE T&L TOOL	Emas Dan Setara	INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) 2019	Antarabangsa	21/08/2019-22/08/2019
2	MODEL DEPOSIT TUNAI DAN PEMBIAYAAN BAGI BANK WAKAF	Emas Dan Setara	NATIONAL INNOVATION AND INVENTION COMPETITION THROUGH EXHIBITION 2018 (ICOMPLEX'18)	Kebangsaan	20/03/2018-22/03/2018
3	TOP 100 RESEARCHERS USIM (2013-2017)	Sijil Penghargaan Sahaja	TOP 100 RESEARCHERS	Universiti	14/05/2018-14/05/2018
4	APP SMART MUSLIM LIFESTYLE (KATEGORI : ULUM ISLAMIYYAH & UMMAH DEVELOPMENT)	Sijil Penghargaan Sahaja	PERTANDINGAN REKACIPTA DAN INOVASI ISLAM USIM 2014 (I-REKA 14)	Universiti	28/05/2014-28/05/2014

AWARD

No	Name Of Award	Organization	Date
1	IBNU SINA AWARD FOR BEST STUDENT IN IT	KUSZA	01/07/2001
2	SKIM LATIHAN AKADEMIK BUMIPUTERA (SLAB)	MOHE	01/10/2006
3	ANUGERAH PERKHIDMATAN CEMERLANG (APC) 2013	USIM	06/11/2014
4	PENYELIDIK TERBAIK 2014 (KLUSTER SAINS, TEKNOLOGI & PERUBATAN)	USIM	02/10/2015
5	Google Suite Certificate in G Suite	Google Inc	31/10/2020