

CURRICULUM VITAE

(Years of service at KUIS 2000 – 2022)



CHE WAN SHAMSUL BAHRI BIN CW AHMAD

DEPARTMENT OF COMPUTER SCIENCE

FACULTY OF SCIENCE AND INFORMATION TECHNOLOGY,

KOLEJ UNIVERSITI ISLAM ANTARABANGSA SELANGOR

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ACADEMIC QUALIFICATIONS

Universiti Kebangsaan Malaysia Candidate of Phd in Computer Science Thesis: Malay Language Machine Transliteration (Jawi to Rumi) for Jawi Homographs Disambiguation Using Multinomial Naive Bayes Classification	2022
Universiti Kebangsaan Malaysia Master in Information Technology (Science and Management System) Thesis: Translator: Old Jawi to New Jawi	2007
Universiti Teknologi Malaysia Bachelor in Science (Computer) with (Hons) Major: Computer System Minor: Information System Management Thesis: Local Area Network (LAN) Performance Study in Petronas Penapisan Terengganu Sdn. Bhd.	2000
Universiti Pendidikan Sultan Idris - KISDAR Certificate in Teaching Professionalism	2003
Universiti Teknologi Malaysia Diploma in Computer Science	1998

WORK EXPERIENCE

14 Aug 2000 - now: Kolej Universiti Islam Antarabangsa Selangor

1999: Petronas Penapisan Terengganu Sdn. Bhd. (PPTSB) developed an Inventory System for the Inventory Division and an Intranet Website for several departments in PPTSB.

POSITIONS IN ADMINISTRATION

Position	Year
<ul style="list-style-type: none"> • Deputy Dean (Academic), Faculty of Science and Informaton Technology 	April 2021 - now
<ul style="list-style-type: none"> • Senate Member of Kolej Universiti Islam Antarabangsa Selangor (KUIS) 	April 2021 – Jan 2022
<ul style="list-style-type: none"> • HOD Computer Science, Faculty of Science and Informaton Technology, KUIS 	June 2020 – Mar 2021
<ul style="list-style-type: none"> • Deputy Director Bahagian Kediaman dan Penempatan Mahasiswa (BKPM) 	Nov 2017– Dec 2019
<ul style="list-style-type: none"> • HOD Industrial Training, Faculty of Science and Informaton Technology 	2017
<ul style="list-style-type: none"> • Dean Faculty of Science and Informaton Technology • Senate Member of Kolej Universiti Islam Antarabangsa Selangor (KUIS) 	April 2008 – Mar 2011
<ul style="list-style-type: none"> • Member of the Seminar and Research Committee in KUIS • Member of the Study Leave Committee in KUIS 	Oct 2010 – Mar 2011
<ul style="list-style-type: none"> • Member of the curriculum development Committee for the Master of Information Technology, KUIS 	2009
<ul style="list-style-type: none"> • Head of Network Technology Department, Faculty of Science and Informaton Technology, KUIS 	April 2007 - Mar 2008

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| <ul style="list-style-type: none"> • Head of Skills & Core Courses
Department, Faculty of Science and
Informaton Technology • Senate Member of Kolej Universiti Islam
Antarabangsa Selangor (KUIS) | <p>Aug 2004 - Aug 2005</p> |
| <ul style="list-style-type: none"> • Member of the curriculum development
committee for the Bachelor of
Information Technology (Network
Technology), KISDAR | <p>2004/2005</p> |
| <ul style="list-style-type: none"> • Member of the curriculum development
committee for the Bachelor of
Information Technology (Multimedia),
KISDAR | <p>2004/2005</p> |
| <ul style="list-style-type: none"> • Member of the curriculum development
committee for the Diploma in E-
Commerce (DEC) and Diploma in
Computer Science (DCS), KISDAR | <p>2002</p> |
| <ul style="list-style-type: none"> • Committee Members to obtain
Accreditation recognition from the LAN
for the program Diploma in IT
(Multimedia), KISDAR | <p>2001</p> |
| <ul style="list-style-type: none"> • Industrial Training Coordinator for
Diploma IT (Multimedia), KISDAR | <p>June 2001 - Dec 2001</p> |
| <ul style="list-style-type: none"> • Head of Information Science and
Multimedia Department, School of
Business Studies (SPP), KISDAR • Senate Member of KSDAR | <p>Nov 2000 – Oct 2001</p> |

AWARDS / ACKNOWLEDGEMENTS / APPOINTMENTS (NATIONAL & INTERNATIONAL LEVEL AND KUIS)

- Anugerah Khidmat Cemerlang,
Kolej Universiti Islam Antarabangsa Selangor (KUIS) 2015
- Anugerah Khidmat Setia,
Kolej Universiti Islam Antarabangsa Selangor (KUIS) 2010
- Anugerah Khidmat Cemerlang,
Kolej Universiti Islam Antarabangsa Selangor (KUIS) 2008

EXPERTISE AND CONSULTATION

INTERNATIONAL LEVEL (3)

No	Committee Name	Year	Position
1	3 rd International Conference on Artificial Intelligence and Computer Science (AICS), WorldConferences.net	2015	Director
2	2 nd International Conference on Artificial Intelligence and Computer Science (AICS), WorldConferences.net	2014	Director
3	1 st International Conference on Artificial Intelligence and Computer Science (AICS), WorldConferences.net	2013	Director

NATIONAL LEVEL (16)

No	Committee Name	Period	Status
1	Kursus Microsoft Excel Permulaan dan Pertengahan untuk kakitangan Kementerian Kesihatan Malaysia	2021	Trainer
2	Kursus Pembangunan Web menggunakan HTML5, Bootstrap dan PHP untuk kakitangan Jabatan Kerjaraya (JKR) Malaysia	2019	Trainer

3	Kursus Microsoft Office Lanjutan untuk kakitangan Kementerian Hal Ehwal Ekonomi, Malaysia	2019	Trainer
4	Kursus Microsoft Office Lanjutan untuk kakitangan Suruhanjaya Perkhidmatan Air Negara (SPAN), Malaysia	2019	Trainer
5	Kursus Microsoft Office Lanjutan untuk kakitangan Kementerian Wilayah, Malaysia	2019	Trainer
6	Open University Malaysia (OUM) Bangi Tutor – Struktur Data, Teknologi Rangkaian	2019	Tutor
7	Open University Malaysia (OUM) Bangi Tutor – Programming I, Programming II	2018	Tutor
8	Seminar M-CAIT, UKM	2013	Committee
9	Open University Malaysia (OUM) Kursus IT and Environment	2019	Subject matter expert (SME)
10	Open University Malaysia (OUM) Kursus Routing Technologies	2018	Subject matter expert (SME)
11	Open University Malaysia (OUM) Kursus Visual Programming	2011	Subject matter expert (SME)
12	Open University Malaysia (OUM) Kursus <i>IT and Application</i>	2015	External examiner
13	Open University Malaysia (OUM) Kursus <i>Visual Basics Programming</i>	2015	External examiner
14	Open University Malaysia (OUM) Kursus <i>Web Server Technology & Introduction to Web Programming</i>	2010	Subject matter expert (SME)
15	Open University Malaysia (OUM) Soalan Tugasan, dan Peperiksaan Akhir Kursus <i>Visual Programming & Mobile Computing for Multimedia</i>	2011	Moderator
16	Open University Malaysia (OUM)	2010	Moderator

Soalan Tugasan, *Mid Term* dan
Peperiksaan Akhir Kursus *Web
Design II & Knowledge Modeling and
Representation*

KUIS (3)

No.	Position	Agencies
1.	ICITS 2020 Publication Committee	KUIS
2.	Tender committee for networking new FPPI building	KUIS
3.	ICITS 2017 Director	KUIS

JOURNAL/MONOGRAPH/GUIDELINES AND POLICIES EDITORS (6)

No.	Position	Name of Journal/Monograph/Guideline
1	Cheif Editor	Malaysian Journal of ICT (MyJICT) 2020
2	Editor	Malaysian Journal of ICT (MyJICT) 2014 – 2019
3	Cheif Editor	Journal Artificial Intelligence and Computer Science (JAICS) 2013
4	Editor	Proceeding of 3rd International Conference on Artificial Intelligence and Computer Science (2015). Penang. Malaysia. e-ISBN 978-967-0792-06-4
5	Editor	Proceeding of 2nd International Conference on Artificial Intelligence and Computer Science (2014). Bandung. Indonesia. e-ISBN 978-967-11768-8-7
6	Editor	Proceeding of 1st International Conference on Artificial Intelligence and Computer Science (2013). Langkawi. Malaysia. e-ISBN 978-967-11768-3-2

ARTICLE OR JOURNAL CONSULTANTS/ REVIEWERS (2)

No.	Positon	Name of Journal/Task
1	Reviewer	International Academic Conference 2013 (IAC), Kuala Terengganu, Malaysia,
2	Reviewer	18th FIRA RoboWorld Congress 2013, Kuala Lumpur, Malaysia

PROFESSIONAL BODIES MEMBERSHIP

No.	Committee Name	Period	Status
1	Persatuan Teknologi Pendidikan Malaysia (PTPM)	2008 - now	Member
2	Persatuan Capaian Maklumat dan Pengurusan Pengetahuan Malaysia (PECAMP)	2010 - now	Member
3	Persatuan Kakitangan Akademik Kolej Universiti Islam Antarabangsa Selangor (PKAKUIS)	2017 - now	Member

TEACHING AND SUPERVISION**TEACHING COURSES (22)**

1. TMMT6143 Information & Network Technology
2. TBNT1023 Routers & Routing Technologies
3. BNT2403 Modeling & Simulation
4. TDTM3043 Computer Network

LIST OF TEACHING COURSES BY SEMESTER

SEMESTER	COURSES	LEVEL
Sem 2 2021/2022	<ul style="list-style-type: none"> • TMMT6143 Information & Network Technology 	Master
Sem 1 2021/2022	<ul style="list-style-type: none"> • TBNT1023 Routers & Routing Technologies 	Bachelor degree
Sem 2 2020/2021	<ul style="list-style-type: none"> • BNT2403 Modeling & Simulation 	

	<ul style="list-style-type: none"> • TDTM3043 Computer Network 	Diploma
2005 - 2011	<ul style="list-style-type: none"> • BTND1123 Data Communication • BTNR3023 Router and Routing Technologies • BTNN2023/3103 Networking Basics • BTCP2103 Fundamental of Programming • BTSI1103 Introduction to ICT 	Bachelor degree
2000 - 2004	<ul style="list-style-type: none"> • TSI2103 Human Computer Interaction • TNN5103 Computer Network • TYS3103 Software Development • TRW1103 Internet and WWW • TCC2103 C Programming • TBA0103 Basic Computing • PAK1102 Aplikasi Komputer 	Diploma

INDUSTRIAL TRAINING SUPERVISION

List of Industrial Training Students (2020 – 2022)

No	Name of Student	Programme (Field of Studies)	Year of graduation
1	Muhammad Atiq Bin Nasron (Wow Shop Sdn. Bhd.)	Ijazah Sarjana Muda Teknologi Maklumat (Teknologi Rangkaian)	2022
2	Nur Azuwa Azlina Binti Zulkafli (IP Focus Sdn. Bhd.)	Ijazah Sarjana Muda Teknologi Maklumat (Teknologi Rangkaian)	2022
3	Izzah Hanani Binti Muhammad Nadzmi (Sony Emcs (Malaysia) Sdn. Bhd.)	Ijazah Sarjana Muda Teknologi Maklumat (Teknologi Rangkaian)	2021
4	Muhammad Amirul Faris Bin Ahmed Shukeri (Nexoprime Sdn. Bhd.)	Ijazah Sarjana Muda Teknologi Maklumat (Teknologi Rangkaian)	2021
5	Nurul Mubarakah Binti Shahludin (10 Creative Solutions Sdn Bhd)	Ijazah Sarjana Muda Teknologi Maklumat (Teknologi Rangkaian)	2021

6	Ahmad Muaz Bin Ahmad Azizi (OGX Networks Sdn Bhd)	Ijazah Sarjana Muda Teknologi Maklumat (Teknologi Rangkaian)	2020
7	NUR AQILAH AINI BINTI ARIFFIN SHAH (Open Apps Sdn Bhd)	Ijazah Sarjana Muda Teknologi Maklumat (Teknologi Rangkaian)	2020
8	Muhammad Zulbiajeed Zulkarnain (Soultherapy Training and Consultancy)	Diploma Multimedia	2020
9	Muhammas Ammar Zariq B Nordin (Soultherapy Training and Consultancy)	Diploma Multimedia	2020
10	Nur Sakinah Ishak (Always Plenty Sdn. Bhd.)	Diploma Multimedia	2020
11	Nurzulaikha Maisarah Abdul Halim (Al-Islam Specialist Hospital)	Diploma Multimedia	2020
12	Nafis Nasarudin (KoPETRO)	Diploma Multimedia	2020
13	Nurmaizatul Athirah Mustafa (Petronas Technical Intelligence)	Diploma Sains Komputer	2020
14	Sofiya Nazlah Ismail (Bank Rakyat Malaysia Berhad)	Diploma Sains Komputer	2020

List of Undergraduate Students Final Year Project (FYP) Supervision (2019-2021)

No	Name of Student	Title of project	Progress
1	Syed Arbaz Ahmed	Real-Time Crowd Detecting System Using Opencv	2021 (completed)
2	Luqman Hakim Bin Zakaria	E-Coop Mart for Primary School	2021 (completed)
3	Muhammad Danial Iman Bin Nor Shahidan	Student Portal With Two-Factor Authentication (2FA)	2021 (completed)
4	Muhammad Haziq Bin	Barber Booking System	2021

	Abdul Jalil		(completed)
5	Muhammad Muaz Bin Azhar	Smart Anti-Theft System	2021 (completed)
6	Ahmad Firdaus Bin Mat Noor	Smart Home Security System with Automatic Phone Calling System Using Arduino with The IoT	2020 (completed)
7	Umar Bin Abd.Aziz	Online Transaction Fraud Detection using Python & Backlogging on E-Commerce	2020 (completed)
8	Sofea Adlain Bt Mohd Nizam	Identify Abused Protocol Activity (HTTP)	2020 (completed)
9	Badrul Hisyam Baharuddin	Application for Bus Tracking System	2019 (completed)
10	Muhammad Arif Abd Hamid	Fanancial Manager Using Barcode Scanner	2019 (completed)
11	Muhammad Nur Ali Osman	Portable Cloud Using Resberry Pi	2019 (completed)

List of Master's Students Thesis Supervision (1 orang)

No	Name of Student	Title of project	Progress
1	Wan Nur Aishah Binti Wan Zaki	Automated Handwriting Analysis for Arabic Scripts Using Image Processing Techniques	Completed 2020
2			
3			
4			

List of Doctor of Philosophy Students Thesis Supervision (0 orang)

No	Name of Student	Title of project	Progress
1			
2			

PENYELIDIKAN (7)

Senarai Aktiviti Penyelidikan

1	Ketua Penyelidik	2
2	Penyelidik bersama	4
3	Penyelidikan Phd	0
4	Penyelidikan Sarjana	1
Jumlah		7

Penyelidikan/Penyelidikan Bersama Yang Telah/Sedang Dijalankan

Ketua Penyelidik (2)

Bil.	Tajuk Penyelidikan	Tahun/Tempoh	Sumber Kewangan
1	Aplikasi Fiqh Solat OKU Menggunakan Pendekatan Augmented Reality (AR) using Unity3D – Geran GPPSTI, SUK Geran Penyelidikan dan Pembangunan Sains, Teknologi dan Inovasi Selangor (GPPSTI)	2017 hingga 2019 / 2 tahun	RM 40 000
2	Faktor-faktor Kelemahan Pelajar Pengaturcaraan di Peringkat Pengajian Tinggi Geran Penyelidikan Inovasi KUIS(GPIK)	2016	RM 7 500
	JUMLAH		RM 47 500

Ahli Dalam Kumpulan Penyelidikan (4)

Bil.	Tajuk Penyelidikan	Tahun /Tempoh	Sumber Kewangan
1	SmartMajid System - Ionic mobile apps with Laravel backend..– Geran KUIS, RM 7,500 Geran Penyelidikan Inovasi	2019 hingga 2020/Setahun	RM 7 500

KUIS(GPIK)			
2	Exploring Emotional Explosion of Adolescents in Selangor to Develop Qur'anic Emotional Explosion (QEQ) Model And Instrument. Geran Penyelidikan dan Pembangunan Sains, Teknologi dan Inovasi Selangor (GPPSTI)	2017 hingga 2019 / 2 tahun	RM 38 000
3	Teknologi Maklumat dalam Kehidupan Insan Geran KUIS dan IIIT	2018 hingga 2020 / 2 tahun	RM 10 000
4	Konsep Sistem Pengurusan Wakaf berkonsepkan 'Crowdfund' untuk Projek Berinovasi di Malaysia. Waqf KUIS System - using Laravel as backend Geran Penyelidikan Inovasi KUIS(GPIK)	2017 hingga 2018/Setahun	RM 7 500
JUMLAH			RM 63 000

PENULISAN DAN PENERBITAN (53)

Senarai Penerbitan

Bil	Perkara	Bilangan
1.	Penulis Buku	2
2.	Laporan Kajian/Monograf	8
3.	Bab dalam Buku	3
4.	Jurnal Penulis Utama	3
5.	Jurnal Penulis bersama	10
6.	Proceeding	27
Total		53

PENULIS BUKU (2)

1. Teknologi Maklumat dalam Kehidupan Insan (2019)
2. Pengaturcaraan Web menggunakan Php (2017)

LAPORAN PENYELIDIKAN/MONOGRAF (8)

1. Aplikasi Fiqh Solat OKU menggunakan Pendekatan Augmented Reality (AR). **Che Wan Shamsul Bahri C.W.Ahmad**, Nur Muizz Mohamed Salleh, Khirulnizam Abd Rahman (2019). Monograf Penyelidikan GPPSTI
2. Meneroka Peluapan Emosi Remaja di Selangor Untuk Membangun Model dan Instrumen Peluapan Emosi Bersumberkan Al-Quran. Kalthom Husain, Yuzainee Md Yusoff, Puziah Abd Wahab, Rorlinda Yusof, Rosfazila Abd Rahman, Mohd Salihin Hafizi Mohd Fauzi, **Che Wan Shamsul Bahri Che Wan Ahmad** (2019). Monograf Penyelidikan GPPSTI
3. Faktor-faktor yang mempengaruhi kelemahan pelajar dalam kursus pengaturcaraan komputer. **Che Wan Shamsul Bahri C.W.Ahmad**, Khirulnizam Abd Rahman, Mohd Shahrul Nizam Mohd Danuri (2018). Monograf Penyelidikan GPIK
4. Kamus Melayu Arab Bermultimedia Berasaskan Web. Khirulnizam Abd Rahman, **Che Wan Shamsul Bahri C.W.Ahmad**, Juzlinda Mohd Ghazali, Muhamammad Haron Husaini, Siti Azrehan Aziz. 2010. (Geran dalaman KUIS)
5. Digital Dictionary Development Project Arab – Malay. Khirulnizam Abd Rahman, **Che Wan Shamsul Bahri C.W.Ahmad**, Juzlinda Mohd Ghazali, Muhamammad Haron Husaini, Siti Azrehan Aziz. 2007.
6. A Pilot Test: The Implementation of Radio-frequency Identification (RFID) in Computer Lab, KUIS Nor Musliza Mustafa, Marziana Abd Majid, **Che Wan Shamsul Bahri C.W.Ahmad**. 2009. (Geran dalaman KUIS)
7. Pembangunan Penterjemah Jawi Lama kepada Jawi Baru. **Che Wan Shamsul Bahri C.W.Ahmad**, Khairudin Omar, Mohammad Faizul Nasruddin. 2007.
8. Kajian Prestasi Rangkaian Kawasan Setempat (LAN) di Petronas Penapisan Terengganu Sdn Bhd. **Che Wan Shamsul Bahri C.W.Ahmad** dan Syed Othmawi Syed Othman. 2000.

BAB DALAM BUKU (3)

1. **Che Wan Shamsul Bahri C.W.Ahmad**, Khairuddin Omar, Mohammad Faizul Nasruddin, Mohd Zamri Murah, Mohd Sanusi Azmi, Hamdan Abdul Rahman (2013), Kerangka Awal Transliterasi Mesin Teks Jawi Pada Batu Bersurat Piagam Terengganu (BBPT) dalam Buku Batu Bersurat Piagam Terengganu: Wadah

Intelektual Tamadun Melayu. Kuala Terengganu, MALAYSIA. pp. 215 -236, ISBN 978-983-43021-3-9. Cetakan kedua 2013.

2. Khairuddin Omar, Mohd Sanusi Azmi, Mohammad Faidzul Nasrudin, **Che Wan Shamsul Bahri C.W.Ahmad**, Azizi Abdullah (2013), Batu Bersurat Terengganu : Perluasan Model Segitiga dalam Kajian Digital Paleografi Jawi (BBPT) dalam Buku Batu Bersurat Piagam Terengganu: Wadah Intelektual Tamadun Melayu. Kuala Terengganu, MALAYSIA. pp. 190 -202, ISBN 978-983-43021-3-9. Cetakan kedua 2013.
3. **Che Wan Shamsul Bahri C.W.Ahmad**, (2019), Antara Hidup dan Mati Tulisan Jawi. Majalah Pelita Bahasa, Dewan Bahasa dan Pustaka, terbitan Oktober 2019.

EDITOR BUKU (0)

JURNAL (3)

JURNAL - PENULIS UTAMA (3)

1. **Che Wan Shamsul Bahri Che Wan Ahmad**, Khirulnizam Abd Rahman, Saifulah Samsudin, Mohd Nor Hafiz Mohd Unus, Anssar Nasrun, Nur Muizz Mohammed Salleh (2021). Transformasi Digital Dalam Aktiviti Pengimaran Masjid Al-Azhar, Kolej Universiti Islam Antarabangsa Selangor (KUIS). Al-Mimbar: International Journal of Mosque, Zakat and Waqaf Management, Vol. 1, No. 2, pp. 7-26, eISSN :2682-8804.
2. **Che Wan Shamsul Bahri Bin C.W.Ahmad**, Khairuddin Omar, Mohammad Faidzul Nasruddin & Mohd Zamri Murah (2021). Pencantas Perkataan Jawi Lama (Old Jawi Stemmer) dalam Bahasa Melayu berdasarkan Petua. Malaysian Journal of Information and Communication Technology (MyJICT), Vol 6, Issue 1, pp. 32-40. e-ISSN 0127-7812.
3. **Che Wan Shamsul Bahri Che Wan Ahmad**, Nur Muizz Mohamed Salleh, Khirulnizam Abd Rahman, Azman Ab Rahman & Wan Nur Aishah Wan Zaki (2018). Pengukuran Berasaskan Model Penerimaan Teknologi (TAM) Bagi Aplikasi Fiqh Solat Orang Kelainan Upaya Pekak dan Masalah Pertuturan (AFSO), Malaysian Journal of Information and Communication Technology (MyJICT), Vol 3, Issue 2, pp. 58-71. e-ISSN 0127-7812.

JURNAL - PENULIS BERSAMA (10)

1. Mohd Shahrul Nizam Mohd Danuri, Khirulnizam Abd Rahman & **Che Wan Shamsul Bahri Che Wan Ahmad** (2019). Proposed Conceptual Design of Waqf Management System, Malaysian Journal of Information and Communication Technology (MyJICT), Penerbit: Faculty of Science and Informaton Technology KUIS, Vol 4, Issue 1, pp. 25 – 31e-ISSN 0127-7812.
2. Kalthom Hussain, Puziah Abd Wahab, Rorlinda Yusof, Yuzainee Md Yusoff, Mohd Salihin Hafizi Mohd, **Che Wan Shamsul Bahri Che Wan Ahmad**, Rosfazila Abd Rahman (2019). Profiling Teenagers' Information on Emotional Explosion. Sci. Int (Lahore), 31(2), pp. 347-350, ISSN 1013-5316. ISI
3. Kalthom Husain, Mohd Fauzi Kamarudin, Rosfazila Abd Rahman, Mokmin Basri, **Che Wan Shamsul Bahri Che Wan Ahmad** & Mohd Shahrul Nizam Mohd Danuri (2017). Undergraduates' Perception on Critical and Creative Thinking Skill via Massive Open Online Course (MOOC). Jurnal Sultan Alauddin Sulaiman Shah. Vol 4, Bil 2. pp. 86-93 e-ISSN: 2289-8042
4. Syarbaini Ahmad, **Che Wan Shamsul CW Ahmad**, Syakirah Mohd Sofi & Helyawati Baharudin (2017). Penggunaan Graf Aliran Pergantungan Untuk Persembahan Program Berorientasikan Objek. Penerbit: Faculty of Science and Informaton Technology KUIS, Vol 2, Issue 1, pp. 22 – 32. e-ISSN 0127-7812.
5. Juhaida Abu Bakar, Khairuddin Omar, Mohammad Faidzul Nasrudin, Mohd Zamri Murah, **Che Wan Shamsul Bahri C.W.Ahmad** (2013), Implementation of Buckwalter Transliteration to Malay Corpora. 13th International Conference on Intelligent Systems Design and Applications (ISDA), ISBN 978-1-4799-3516-1. pp.213-218. Index by Scopus
6. Khairuddin Omar, **Che Wan Shamsul Bahri C.W.Ahmad**, Mohammad Faidzul Nasrudin, Mohd Zamri Murah, Mohd Sanusi Azmi (2013), "Sistem Ejaan Jawi Lama dan Baru serta Isu-Isu berkaitan Transliterasi: Kajian Kes Terhadap Kitab Hidayah Al-Salikin". Jurnal Filologi Melayu, Jilid 20, ISSN:0128-6048, pp. 117-133
7. Khairuddin Omar, Mohd Sanusi Azmi, Mohammad Faidzul Nasrudin, Azizi Abdullah, **Che Wan Shamsul Bahri C.W.Ahmad** (2012), "Paleografi Jawi Digital : Kajian dalam Perspektif Sains Komputer". Jurnal Filologi Melayu, Jilid 19, ISSN:0128-6048. pp. 116-129
8. Khairuddin Omar, Mohd Sanusi Azmi, Mohammad Faidzul Nasrudin, Azizi Abdullah, **Che Wan Shamsul Bahri C.W.Ahmad** (2013), "Paleografi Jawi Digital

Wadah Baru Kajian Tempat Asal Manuskrip Melayu Lama". Jurnal Filologi Melayu, Jilid 20, ISSN:0128-6048, pp. 135-150

9. Mohd Sanusi Azmi, Khairuddin Omar, **Che Wan Shamsul Bahri C.W.Ahmad** (2013), "Exploiting Features from Triangle Geometry for Digit Recognition". International Conference on Control, Decision and Information Technologies, Hammanet, Tunisia: Proceeding is published in <http://ieeexplore.ieee.org> online journal. Index by Scopus
10. Noor Azli, M.M.; Nor Azan, M.Z.; **Shamsul Bahri, C.W.** Digital games-based learning for children. Proceeding presented in the IEEE International Information Technology Symposium (2008), organized by National University of Malaysia. Proceeding is published in <http://ieeexplore.ieee.org> online journal.

PROSIDING (27)

1. **Che Wan Shamsul Bahri Che Wan Ahmad**, Khairuddin Omar, Mohammad Faidzul Nasruddin & Mohd Zamri Murah. (2021). Penyahtaksan Perkataan Homograf Dalam Transliterasi Mesin Jawi - Rumi Menggunakan Pengelasan Naive Bayes. Proceeding of the 3rd International Innovation, Technology & Research Exhibition and Conference (ITREXC 2021) November 2 & 3, 2021, Selangor, MALAYSIA. e-ISSN 2716-6732. pp. 1-12.
2. **Che Wan Shamsul Bahri Che Wan Ahmad**, Khairuddin Omar, Mohammad Faidzul Nasruddin & Mohd Zamri Murah. (2021). Tokenisasi Perkataan untuk Teks Jawi Lama. Proceeding of the 3rd International Innovation, Technology & Research Exhibition and Conference (ITREXC 2021) November 2 & 3, 2021, Selangor, MALAYSIA. e-ISSN 2716-6732. pp. 13-20.
3. **Che Wan Shamsul Bahri Che Wan Ahmad**, Khairuddin Omar, Mohammad Faidzul Nasruddin & Mohd Zamri Murah. (2020). Pencantas Bahasa Melayu Berasaskan Petua Untuk Aksara Jawi Lama. Proceeding of the 6th International Conference on Information Technology & Society (ICITS 2020). November 11, 2020, Selangor, MALAYSIA. e-ISSN 2716-6732. pp. 1-8.
4. **Che Wan Shamsul Bahri CW Ahmad**, Khirulnizam Abd Rahman, Saifulah Samsudin, Mohd Shahrul Nizam Mohd Danuri dan Nur Muizz Mohammed Salleh (2020). Sistem Pengurusan Masjid Al-Azhar Kolej Universiti Islam Antarabangsa Selangor (KUIS): Modul Hebahan Aktiviti. Proceeding of the 6th International Conference on Information Technology & Society (ICITS 2020). November 11, 2020, Selangor, MALAYSIA. e-ISSN 2716-6732. pp. 1-14.

5. **Che Wan Shamsul Bahri Che Wan Ahmad**, Nur Muizz Mohamed Salleh, Khirulnizam Abd Rahman, Azman Ab Rahman & Wan Nur Aishah Wan Zaki (2019). Pengujian Aplikasi Fiqh Solat Orang Kelainan Upaya (OKU) Menggunakan Model Miles dan Huberman, Proceeding of 6th International Research Management and Innovation Conference (IRMIC) 2019, October 30-31st, Bangi, Selangor, MALAYSIA
6. **Che Wan Shamsul Bahri Che Wan Ahmad**, Nur Muizz Mohamed Salleh, Khirulnizam Abd Rahman, Azman Ab Rahman & Wan Nur Aishah Wan Zaki (2019). Pengukuran Berasaskan Model Miles dan Huberman bagi Aplikasi Fiqh Solat Orang Kelainan Upaya Pekak Dan Masalah Pertuturan (AFSO), Proceeding of 6th International Conference on Mosque, Zakat & Waqf (i-MAF) 2019, October 30, Bangi, Selangor, MALAYSIA
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