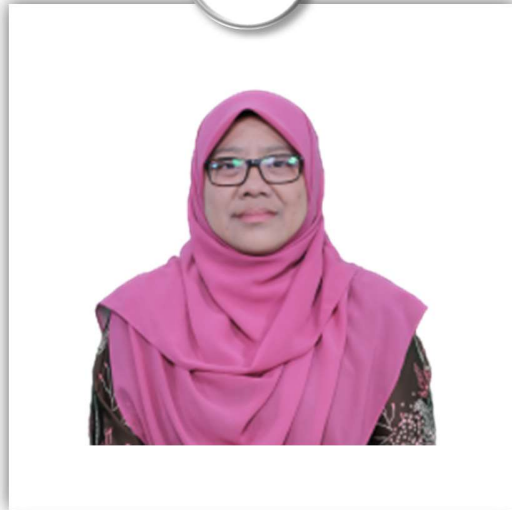


# CURRICULUM VITAE

*2006 - Present*



**HELYAWATI BAHARUDIN**  
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## WORKING EXPERIENCE

November 2007 - present : Kolej Universiti Islam Antarabangsa Selangor

Oktober 2005 - Oktober 2007 : Kolej Multimedia Timur

Jun 2002 - Sept 2005 : UiTM Kampus Kota Raub

Jun 1999 - May 2002 : Cool Visual Sdn Bhd

## POSITION IN ADMINISTRATION

- **Pemangku Head of Industrial Training**  
Fakulti Sains dan Teknologi Maklumat, KUIS  
Oktober 2021 - present
- **Program Coordinator Diploma Multimedia,**  
Fakulti Sains dan Teknologi Maklumat, KUIS  
Jun 2018 - Oktober 2021
- **Acting Deputy Dean (Student & Alumni Development)**  
Fakulti Sains dan Teknologi Maklumat, KUIS  
Oktober 2020 - November 2020
- **Dean,** Fakulti Sains & Teknologi Maklumat, KUIS  
Oktober 2017 – 31 Oktober 2017
- **Acting Dean,** Fakulti Sains & Teknologi Maklumat, KUIS  
Julai 2017 – September 2017
- **Deputy Dean (Academic)**  
Fakulti Sains dan Teknologi Maklumat, KUIS  
Dis 2013 hingga Oct 2017
- **Head of Multimedia Department,**  
Fakulti Sains dan Teknologi Maklumat, KUIS  
2007 - 2010

## AWARD / RECOGNITION / KUIS, NATIONAL AND INTERNATIONAL LEVEL APPOINTMENTS

- Anugerah Perkhidmatan Cemerlang, KUIS 2019
- Anugerah Khidmat Setia, KUIS 2017

## EXPERTISE AND CONSULTATION

### INTERNATIONAL LEVEL

Bil	Committee Name	Period	Status
1	3 <sup>rd</sup> International Innovation, Technology and Research Exhibition and Conference 2021 (ITREXC2021)	2021	Head of Sponsorship & Food
2	6 <sup>th</sup> International Conference on Information Technology & Society 2020 (ICITS2020)	2020	Head of Sponsorship & Food
3	5 <sup>th</sup> International Conference on Information Technology & Society 2019 (ICITS2019)	2019	Deputy Director

### NATIONAL/STATE/COMMUNITY LEVEL

Bil	Position	Agencies
1	Director, Bengkel Rantai Nilai Inovasi (BERNAS 2021)	Selangor State Government
2	Trainer ICT Bootcamp 2019	Selangor State Government

## TEACHING AND SUPERVISION

### TEACHING COURSES

1. TBMM 3123: MULTIMEDIA PROJECT MANAGEMENT
2. TBMM 3163: MULTIMEDIA FOR THE WEB
3. TDCS 3163: IT PROJECT MANAGEMENT
4. TDMM 3403: MULTIMEDIA TECHNOLOGY
5. TBMM 1003: INTRODUCTION TO MULTIMEDIA
6. TBMM 2073: INSTRUCTIONAL DESIGN
7. TDMM 2073: SCRIPTING IN MULTIMEDIA
8. TBMM 2093: SCRIPTING IN AUTHORIZING APPLICATION

### LIST OF TEACHINGS BY SEMESTER

SEMESTER	COURSE	LEVEL
Sesi II 2021/2022	MULTIMEDIA PROJECT MANAGAMENT	IJAZAH
	MULTIMEDIA FOR THE WEB	
	IT PROJECT MANAGEMENT	DIPLOMA
Sesi I 2021/2022	MULTIMEDIA PROJECT MANAGEMENT	IJAZAH
	MULTIMEDIA FOR THE WEB	
	INTRODUCTION TO MULTIMEDIA	
Sesi II 2020/2021	MULTIMEDIA PROJECT MANAGEMENT	IJAZAH
	INSTRUCTIONAL DESIFN	
	MULTIMEDIA TECHNOLOGY	DIPLOMA

## SUPERVISION

### List of Industrial Training Supervision Students

Bil.	Student's Name	Program	Semester
1	ZUL IDHAM ARIF BIN SHAZALI	DIPLOMA MULTIMEDIA	2022
2	ARIFF HAFIZAL AHMAD HUSNI	DIPLOMA SAINS KOMPUTER	2022
3	NURUL SHAFIQAH BINTI KAMARULZAMAN	IJAZAH SARJANA MUDA MULTIMEDIA KREATIF	2021
4	AMINAH AMALINA AB RASID	DIPLOMA MULTIMEDIA	
5	MUHAMAD HADI BIN		

6	BAHARI SYED MUHAMMAD NAQIB SYED NAZLI	IJAZAH SARJANA MUDA MULTIMEDIA KREATIF	2020
7	HIKMAL HAFFIZ HASSAN		
8	AHMAD FARIZ DANIAL MOHD YUNUS		
9	AKMAL HAMDY YUSOF		
10	SYAFIQIL		

### List of Final Year Project Supervision Students

Bil	Name	Project Title	Semester
1	Azib Jufri Johari	2d Animation : Kita Jaga Kita	Sesi I 2020/2021
2	Alia Adriana Ishak	Mobile Apps : Let's Know About Cat Breeds	
3	Nur Afiqah Ahmad Tajudin	Anxiety Is A Silent Killer?	
4	Nurul Aisyah Binti Mohd Noh	Virtual Reality : Kuis Virtual Tour	Sesi II 2020/2021
5	Nurul Athirah Binti Azwan	Besafe Mobile Apps	
6	Amnah Najwa Ab.Ghafar	Penyelewengan Akidah Dalam Lagu2 Inggeris Pilihan	
7	Iffa Akilah Binti Kamaludin	Kesan Syirik Wafi Kepada Seseorang Muslim	Sesi I 2020/2021
8	Nur Asdha Sahira Binti Nordin	E- Tayammum	
9	Qatrunnada Binti Jamallullaid	Solat Jamak Qasar	
10	Akmal Hamdi Bin Yusof	Mobile Augmented Reality Application "Asas Bahasa Arab Tahun 1"	Sesi II 2019/2020

## RESEARCH

### Research Activities List

1	Joint Research	4
2	Chief Researcher	1
3	Co- Researcher	3
	<b>Total</b>	<b>8</b>

### Joint Research/Research

#### Member of the Research Group

Bil.	Tajuk Penyelidikan	Tahun/Tempoh	Sumber Kewangan
1	Geran Penyelidikan Insentif KUIS (2017/GPIK/GPI-027 210005148). Cabaran dan Isu dalam Penawaran Subjek Sains Komputer di Sekolah Menengah.  <b>Geran Penyelidikan Inovasi KUIS</b>	Setahun / Dis 2017 hingga Feb 2019	RM 7725
2	Geran Penyelidikan Insentif KUIS (2017/GPIK/GPI-035 210005147). Aplikasi Pembelajaran Fonik 'Bacalah Sayang'.  <b>Geran Penyelidikan Inovasi KUIS</b>	Disember 2017 - 28 Februari 2019	RM 7,670.00
3	Geran Penyelidikan Insentif KUIS (2016/GPIK/GPI-016 210005059). Pembangunan Model Blended Learning Bagi Pengaturcaraan Komputer.  <b>Geran Penyelidikan Inovasi KUIS</b>	1 Jun 2016 –31 Mei 2017	RM 9,500
4	Projek Penyelidikan Dana Dalaman KUIS	April 2014 – Mac 2015	RM 4500
	<b>JUMLAH</b>		<b>RM 29,395</b>

**JURNAL - PENULIS UTAMA (1)**

1. **Helyawati Baharudin**, Muhammad Ridhwan Md Nurhadi, Farhana Abdullah Asuhaimi, Shakirah Mohd Sofi. Pembelajaran Aplikasi Android untuk kanak-kanak: Seronoknya Belajar Bahasa Arab. MyJICT -Malaysian Journal of Information and Communication Technology. Vol.3(2018), Issue 2. pp.47-57. e-ISSN 0127-7812.

**JURNAL - PENULIS BERSAMA (6)**

1. Juzlinda Mohd Ghazali, Mohd Shahrul Nizam Mohd Danuri, **Helyawati Baharudin**, Nurul Ibtisam Yaacob, Siti Noor Ahmad, and Nor Musliza Mustafa. A Survey on Factors Influencing Digital Agriculture Adoption. The 5th International Conference on Future Networks and Distributed Systems (ICFNDS 2021), December 15, 16, 2021, Dubai, United Arab Emirates.
2. Nurul Ibtisam Yaacob **Helyawati Baharudin** Sazanah Md Ali, Shafinaz Mohamad Niyaz Khan. The Effectiveness of Systems and Applications Usage for Online Final Examination During Movement Control Order Period. Asia-Pacific Journal of Information Technology and Multimedia Volume 10 (2021). 118-123
3. Shafinaz Binti Mohammad Niyaz Khan Sazanah Md Ali, Nurul Ibtisam Yaacob, **Helyawati Baharudin**. The Effectiveness of Online Systems and Applications Usage for Online Final Examination amongst Academicians during MCO Period. Journal of Management and Muamalah, Volume 10 (2020). 48-57
4. Juzlinda Mohd Ghazali, Norsaleha Mohd Salleh, **Helyawati Baharudin**, Shafinaz Mohammad Niyaz Khan, Siti Noor Ahmad. Propagation of Liberalism by Youths on Social Media. Journal Islamiyyat, Volume 42 (2020). 21-26
5. Shakirah Mohd Sofi, Nur Aisya Insyira Manaf, Farhana Abdullah Asuhaimi, **Helyawati Baharudin**. Tahap Pengetahuan, Sikap dan Kesiapan Pelajar terhadap Pembelajaran Aplikasi Mudah Alih Basic Mandarin Language. MyJICT -Malaysian Journal of Information and Communication Technology. Vol.4 (2019), Issue 2. pp.-. e-ISSN 0127-7812.
6. Rafiza Kasbun, Helyawati Baharudin. Hubungan Antara Tahap Kesedaran, Kefahaman dan Amalan Pembuangan Sisa Elektronik Berdasarkan Perspektif Bidang Pendidikan Pelajar dan Pensyarah di Kolej Universiti Islam Antarabangsa Selangor (KUIS). MyJICT -Malaysian Journal of Information and Communication Technology. Vol.4 (2017), Volume 2 2017, Issue 1 ( eISSN 0127-7812).
7. Syarbaini Ahmad, Che Wan Shamsul Che Wan Ahmad, Shakirah Mohd Sofi, **Helyawati Baharudin**. Penggunaan Graf Aliran Pergantungan Untuk Persembahan Program Berorientasikan Objek. MyJICT -Malaysian Journal of

Information and Communication Technology.Vol.2 (2017), Issue 1.pp. 22-32.e-  
ISSN 0127-7812.

### PROSIDING (17)

1. Roslinda Ramli, SAM Yunus, Siti Zaharah Mohid, Hafiza Abas, **Helyawati Baharudin**. A review on the innovative use of screencast technique for learning 3D animation software. 3th International Conference on Information Technology & Society (IC-ITS 2017).
2. Shakirah Mohd Sofi, Farhana Abdullah Asuhaimi, **Helyawati Baharudin**.Penilaian Heuristik: Reka Bentuk Antara Muka Aplikasi Pembelajaran Fonik.5th International Research Management and Innovation Conference 2018 (5th IRMIC 2018). e-ISBN978-967-2122-60-9.
3. Farhana Abdullah Asuhaimi, Amalia Ahmad, **Helyawati Baharudin**, Shakirah Mohd Sofi.Kajian Awal Penggunaan Teknik Fonik Dalam Pembangunan Aplikasi Mobil Fonik: Bacalah Sayang.5th International Research Management and Innovation Conference 2018 (5th IRMIC 2018). e-ISBN 978-967-2122-60-9.
4. **Helyawati Baharudin**, Shakirah Mohd Sofi, Farhana Abdullah Asuhaimi.Cabaran Dan Isu Dalam Penawaran Subjek Sains Komputer Di Sekolah Menengah.5th International Research Management and Innovation Conference 2018 (5th IRMIC 2018).e-ISBN 978-967-2122-60-9.
5. Shakirah Mohd Sofi, Nur Aisyah Insyira Manaf, Farhana Abdullah Asuhaimi, **Helyawati Baharudin**.Tahap Pengetahuan, Sikap dan Kesiapan Pelajar terhadap Pembelajaran Aplikasi Mudah Alih Basic Mandarin Language.4th International Conference On Information Technology & Society 2018 (ICITS2018).e-ISBN978-967-2122-64-7.
6. **Helyawati Baharudin**, Muhammad Ridhwan Md Nurhadi, Shakirah Mohd Sofi,Farhana Abdullah Asuhaimi. Pembelajaran Aplikasi Android untuk kanak-kanak, Seronoknya Belajar Bahasa Arab.4th International Conference On Information Technology & Society 2018 (ICITS 2018). e-ISBN978-967-2122-64-7
7. Farhana Abdullah Asuhaimi, Muhammad Saifuddin Muhammad Khalid, Shakirah Mohd Sofi, **Helyawati Baharudin**. Kajian Awal Kebolegunaan Antaramuka Aplikasi Mobil: Hijrah ke Habsyah Menggunakan Pengujian Heuristik.4th International Conference on Information Technology & Society 2018 (ICITS 2018). e-ISBN978-967-2122-64-7.
8. Shakirah Mohd Sofi, Ameera Adnin Anuar, Farhana Abdullah Asuhaimi, **Helyawati Baharudin**. Pembangunan Komik Digital: Hadiah.3th International Conference on Information Technology & Society (IC-ITS 2017). e-ISBN 978-967-2122-04-3.
9. Farhana Abdullah Asuhaimi, Helyawati Baharuddin, Shakirah Mohd Sofi, Siti Zaharah Mohid. Kajian Awal Penggunaan Perisian Pengecaman Suara.3th International Conference on Information Technology & Society (IC-ITS 2017). e-ISBN 978-967-2122-04-3.



10. **Helyawati Baharudin**, Farhana Abdullah Ashuhaimi, Rafiza Kasbun, Shakirah Mohd Sofi, Roslinda Ramli. Keperluan Analisa Awal Aplikasi Mudah Alih Murojaah Al-Quran.3th International Conference on Information Technology & Society (IC-ITS 2017). e-ISBN 978-967-2122-04-3.
11. Farhana Ashuhaimi, Shakirah Mohd Sofi, **Helyawati Baharudin**. Kajian Model Blended Learning Untuk Pengaturcaraan Java.International Conference of Information Technology and Multimedia (ICITM2016). e-ISBN 978-967-0850-51-1
12. **Helyawati Baharudin**, Shakirah Mohd Sofi & Farhana Abdullah Asuhaimi. Peranan Komunikasi dalam Aplikasi WhatsApp dalam Kalangan Komuniti Maya.International Conference of Information Technology and Multimedia (ICITM2016). e-ISBN 978-967-0850-51-1.
13. Shakirah Mohd Sofi, **Helyawati Baharudin** & Farhana Asuhaimi. Kaedah Penyampaian E-Kandungan Pengaturcaraan Komputer –Perisian Pilihan.International Conference of Information Technology and Multimedia (ICITM2016).e-ISBN 978-967-0850-51-1.
14. Syarbaini B Ahmad, **Helyawati Baharudin**, Che Wan Shamsul Bahri CWAhmad, Shakirah Mohd Sofi. Penggunaan Graf Aliran Pergantungan Untuk Persembahan Program Berorientasikan Objek. Global Conference on Information Technology and Multimedia (ITIM 2016). e-ISBN978-967-0792-13–2.
15. FarhanaAbdullah Asuhaimi, Muhammad Fazrul Asraf Tarmizi, Shakirah Mohd Sofi, **Helyawati Baharudin**. Pembangunan Perisian Kursus Multimedia Interaktif: Kegemilangan Pemerintahan Islam Di Andalusia.Global Conference on Information Technology and Multimedia (ITIM 2016).e-ISBN978-967-0792-13–2.
16. **Helyawati Baharudin**, Shakirah Mohd Sofi, Farhana Abdullah Asuhaimi, Dr Muhammad Helmi Norman. Menyepadu Teknologi Dalam Meningkatkan Pengajaran dan Pembelajaran Pengaturcaraan Komputer.Global Conference on Information Technology and Multimedia (ITIM 2016).e-ISBN978-967-0792-13–2.
17. Shakirah Mohd Sofi, **Helyawati Baharudin**, Farhana Abdullah Asuhaimi, Dr Muhammad Helmi Norman. Model Blended Learning Untuk Pengajaran Dan Pembelajaran Pengaturcaraan Komputer.Global Conference on Information Technology and Multimedia (ITIM 2016).e-ISBN978-967-0792-13–2.

**RESEARCH/EXHIBITION POSTER (6)**

1. Mobile Computing & Application Competition in 2nd Innovation, Technology and Research Exhibition (iTREX 2019), KUIS: Bangi. Shakirah Mohd Sofi, Muhammad Miqdad Mazlan, Farhana Abdullah Asuhaimi, Helyawati Baharudin. Aplikasi Mobil Bacalah Wahai Anaku.
2. Mobile Computing & Application Competition in 2nd Innovation, Technology and Research Exhibition (iTREX 2019), KUIS: Bangi. **Helyawati Baharudin**, Muhammad Ridhwan Md Nurhadi, Farhana Abdullah Asuhaimi, Shakirah Mohd Sofi. Aplikasi Mudah Alih "Seronoknya Belajar Bahasa Arab".
3. Mobile Computing & Application Competition in 2nd Innovation, Technology and Research Exhibition (iTREX 2019), KUIS: Bangi. Farhana Abdullah Asuhaimi, **Helyawati Baharudin**, Shakirah Mohd Sofi, Amalia Ahmad. Aplikasi Mudah Alih Pembelajaran Fonik "Bacalah Sayang".
4. Teaching & Learning Competition in Innovation, Technology and Research Exhibition (iTREX 2018), KUIS: Bangi. Shakirah Mohd Sofi, Farhana Abdullah Asuhaimi, **Helyawati Baharudin**. Video Interaktif Pembelajaran Pengaturcaraan JAVA.
5. Mobile Computing & Application Competition. Awarded in Innovation, Technology and Research Exhibition (iTREX 2018), KUIS: Bangi. Shakirah Mohd Sofi, Nur Aisya Insyira Manaf, **Helyawati Baharudin**, Farhana Abdullah Asuhaimi. Aplikasi Mobil Pembelajaran Asas Bahasa Mandarin.
6. Mobile Computing & Application Competition in Innovation, Technology and Research Exhibition (iTREX 2018), KUIS: Bangi. Shakirah Mohd Sofi, Siti Fairuz Mohd Nizam, **Helyawati Baharudin**, Farhana Abdullah Asuhaimi. Pembangunan Aplikasi Mobil: Asas Bahasa Jepun.

### **LIST OF INTERNATIONAL AND NATIONAL SEMINAR PRESENTATIONS**

1. **Helyawati Baharudin**, Shakirah Mohd Sofi, Farhana Abdullah Asuhaimi. Cabaran Dan Isu Dalam Penawaran Subjek Sains Komputer Di Sekolah Menengah. 5th International Research Management and Innovation Conference 2018 (5th IRMIC 2018). e-ISBN 978-967-2122-60-9.
2. **Helyawati Baharudin**, Muhammad Ridhwan Md Nurhadi, Shakirah Mohd Sofi, Farhana Abdullah Asuhaimi. Pembelajaran Aplikasi Android untuk kanak-kanak, Seronoknya Belajar Bahasa Arab. 4th International Conference On Information Technology & Society 2018 (ICITS 2018). e-ISBN 978-967-2122-64-7

3. **Helyawati Baharudin**, Farhana Abdullah Asuhaimi, Muhammad Fazrul Asraf Tarmizi, Shakirah Mohd Sofi,. Pembangunan Perisian Kursus Multimedia Interaktif: Kegemilangan Pemerintahan Islam Di Andalusia. Global Conference on Information Technology and Multimedia (ITIM 2016). e-ISBN978-967-0792-13-2.
4. **Helyawati Baharudin**, Shakirah Mohd Sofi, Farhana Abdullah Asuhaimi, Dr Muhammad Helmi Norman. Menyepadu Teknologi Dalam Meningkatkan Pengajaran dan Pembelajaran Pengaturcaraan Komputer. Global Conference on Information Technology and Multimedia (ITIM 2016). e-ISBN978-967-0792-13-2.
5. **Helyawati Baharudin**, Rafiza Binti Kasbun, Noor Fadzilah Binti Ab Rahman. Ketagihan Penggunaan Internet Mendorong Fenomena Hikikomori. 5th International Conference on Information Technology & Society (ICITS 2019). e-ISBN:978-967-2122

## REFEREES

**Dr. Juzlinda binti Mohd Ghazali**

Dekan

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