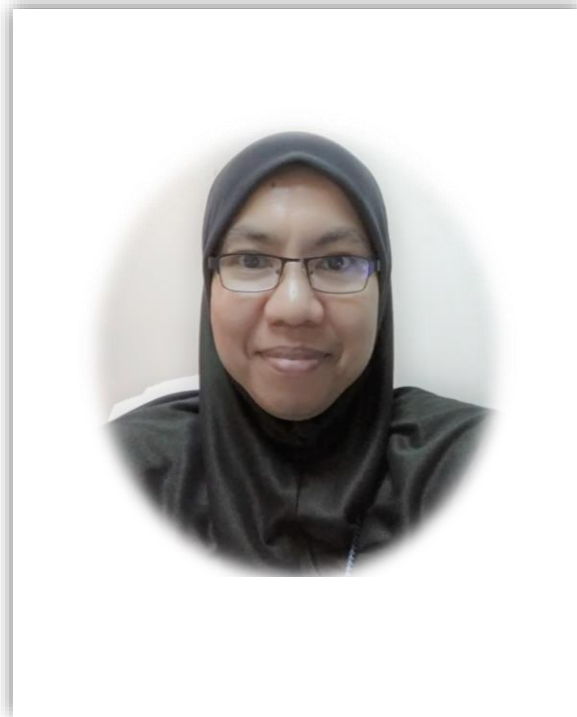


# **CURRICULUM VITAE**

(2007 - 2022)



**Nurkaliza Binti Khalid**  
**Lecturer (Grade: DK45)**  
**013-6888130**  
**[nurkaliza@kuis.edu.my](mailto:nurkaliza@kuis.edu.my)**




## EDUCATIONAL BACKGROUND

Universiti Sains Malaysia (USM) Doctor of Education (Educational Technology & Multimedia)	<b>2016</b>
Universiti Sains Malaysia (USM) Master of Science (Information Technology)	<b>2004</b>
Universiti Putra Malaysia (UPM) Bachelor of Science with Hons (Mathematics)	<b>1999</b>

## WORK EXPERIENCE

November 2007 until now:  
Kolej Universiti Islam Antarabangsa Selangor (KUIS).

Jun 2004 until November 2007:  
Kolej Teknologi Antarabangsa Cybernetics (CICT).



## POSITION IN ADMINISTRATION

- Industrial Training Coordinator, Fakulti Sains dan Teknologi Maklumat (FSTM), KUIS from 1 Disember 2012 until 31 Mei 2013.
- Head of Industrial Training, Fakulti Sains dan Teknologi Maklumat (FSTM), KUIS from 1 September 2014 until 31 Ogos 2016.
- Final Year Project Coordinator, Fakulti Sains dan Teknologi Maklumat (FSTM), KUIS from 20 Oktober 2016 until 31 Oktober 2017.
- Deputy Dean (Academic & Research), Pusat Matrikulasi, KUIS from 31 Oktober 2017 until 31 Mac 2021.
- Head of Program (Master of Information Technology), Fakulti Sains dan Teknologi Maklumat (FSTM), KUIS from 1 November 2021 until 31 Oktober 2023.

## AWARDS/RECOGNITION/APPOINTMENTS AT NATIONAL LEVEL, INTERNATIONAL LEVEL AND KUIS



- MOCCIS Award for Best Student (Malay) in Bachelor of Science with Hons and Bachelor of Science with Education with Hons, Specializing in Mathematics and Statistics for Jabatan Matematik dan Statistik, Fakulti Sains dan Alam Sekitar, Universiti Putra Malaysia (UPM). 1999
- Publication of Articles in Journal Award.  
Awarded by Pusat Pengurusan Penyelidikan (PPP), KUIS. 2004

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- Outstanding R&D Award.  
Awarded by Fakulti Sains dan Teknologi Maklumat (FSTM), KUIS.  
2014
  - Incentive for External Research Grant (MAIS).  
Awarded by Pusat Pengurusan Penyelidikan (RMC), KUIS.  
2015
  - Journal Publication Incentive Writer (Category: International).  
Awarded by Pusat Pengurusan Penyelidikan (RMC), KUIS.  
2015
  - Best Poster Presenter (Cluster: Tamadun & Peradaban Islam) at 3<sup>rd</sup> International Research Management & Innovation Conference (IRMIC 2016).  
2015
  - Khidmat Setia (Serves 10 years) Award.  
Awarded by Kolej Universiti Islam Antarabangsa Selangor (KUIS).  
2017
  - Anugerah PhD.  
Awarded by Kolej Universiti Islam Antarabangsa Selangor (KUIS).  
2017
  - Intensive Scheme of Research, Writing and Innovation Award,  
Category: Citation.  
Awarded by Kolej Universiti Islam Antarabangsa Selangor (KUIS).  
2017
  - Intensive Scheme of Research, Writing and Innovation Award,  
Category: Indexed Journal.  
Awarded by Kolej Universiti Islam Antarabangsa Selangor (KUIS).  
2018
  - High Impact Publishing Appreciation Award.  
Awarded by Fakulti Sains dan Teknologi Maklumat (FSTM), KUIS.  
2020
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## EXPERTISE AND CONSULTATION



### INTERNATIONAL LEVEL

No	Committee Name	Period Status	Status
1	9 <sup>th</sup> International Conference on Islamic Applications in Computer Science and Technologies. (IMAN 2021)	2021	Technical Program Committee
2	3rd International Innovation, Technology & Research Exhibition and Conference. (ITREXC 2021)	2021	Sub Committee (Bureau of Publication)
3	3rd International Innovation, Technology & Research Exhibition and Conference. (ITREXC 2021)	2021	Parallel Session Moderator
4	6th International Conference on Information Technology & Society. (ICITS 2020)	2020	Sub Committee (Bureau of Publication)
5	6th International Conference on Information Technology & Society. (ICITS 2020)	2020	Parallel Session Moderator
6	6th International Research Management and Innovation Conference. (IRMIC 2019)	2019	Parallel Session Moderator
7	5 <sup>th</sup> International Conference on Islamic Applications in Computer Science and Technologies. (IMAN 2017)	2017	Technical Program Committee



8	International Conference on Information Technology and Multimedia 2016. (ICITM 2016)	2016	Sub Committee (Bureau of Registration)
9	International Conference on Information Technology and Multimedia 2016. (ICITM 2016)	2016	Treasurer
10	International Conference on IT And Society 2015. (IC-ITS 2015)	2015	Sub Committee

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**NATIONAL LEVEL**

<b>No</b>	<b>Committee Name</b>	<b>Period Status</b>	<b>Status</b>
1	Research - Pembinaan Model Kediaman Selamat Warga Emas.	2021	Subject Matter Expert (Quantitatif & Qualitatif)
2	4 <sup>th</sup> National Pre-University Seminar 2019 (4 <sup>th</sup> NPreUS 2018)	2019	Advisor II
3	3 <sup>rd</sup> National Pre-University Seminar 2018 (3 <sup>rd</sup> NPreUS 2018)	2018	Advisor II
4	Research - Penyemakan Semula Akta 265: Akta Kerja 1955.	September 2014 – Disember 2014	Subject Matter Expert (Quantitatif & Qualitatif)
5	Seminar Teknologi Maklumat & Masyarakat 2014, FSTM, KUIS. (STMM2014)	2014	Secretariat
6	Techno Research Exhibition 2016. (TRex' 2016)	2016	Comittee
7	Regional Conference on Knowledge Integration in ICT 2010 (Integration 2010)	2010	Comittee
8	Persidangan Kebangsaan Integrasi Ilmu Dalam Teknologi Maklumat	2009	Comittee

**KUIS**

<b>Bil</b>	<b>Position</b>	<b>Agencies</b>
1	Speaker, Briefing on CLO and PLO Achievement Analysis Template organized by Fakulti Pengajian Peradaban Islam (FPPI).	KUIS
2	Committee Member of Outcome Based Learning (OBE)	KUIS
3	Speaker, Briefing on Quality Manual Reading, Pusat Asasi.	KUIS
4	Head of KUIS Customer Satisfaction Survey Committee.	KUIS
5	Subject Matter Expert (Science and Technology), Jawatankuasa Penerbitan Ilmiah KUIS (JPIK).	KUIS
6	Moderator, Pantas Prosiding Workshop & Prosiding Editor of STMM 2014.	KUIS
7	Industrial Training Supervisor, FSTM.	KUIS
8	Program Ziarah Jumaat	KUIS
9	Mentor	KUIS
10	Panel for Final Examinaton Paper Checking at FSTM.	KUIS
11	Committee Member of Jawatankuasa Peperiksaan & Pengijazahan, FSTM.	KUIS
12	Panel of Kesepakatan, Jabatan Sains Komputer, FSTM.	KUIS
13	Pekisdar Member, KUIS	KUIS
14	Ahli Jawatankuasa Penggubal Jadual, FSTM	KUIS
15	Committee Member of Penggubal Jadual Perkuliahan, KUIS	KUIS
16	Treasurer of Lajnah, FTSI/FSTM	KUIS
17	Committee Member of Kebajikan Staf & Keceriaan, FSTM	KUIS
18	Penggubal Program Ijazah Sarjana Muda Sistem Maklumat, FSTM.	KUIS



19	Committee Member of Pengurusan Latihan Akademik (JPLA) KUIS (Secretariat: Writing & Research).	KUIS
20	Assistant Facilitator for Program Khidmat Ummah FSTM "Microsoft Excel" at Dewan Kuliah Akademi Islam	KUIS
21	Committee Member of Effective Communication Skills Workshop Organized by FSTM	KUIS
22	Committee Member of Green ICT Week 2016 Program Organized by FSTM	KUIS
23	Committee Member (Registration) of Program Minggu Jabatan Pengurusan & Informasi (JPIN), 2018	KUIS
24	Committee Member of Jawatankuasa Khas Siasatan KUIS	KUIS
25	Chairman of Panel Siasatan Dalaman	KUIS
26	Advisor II for Majlis Aspirasi Pelajar Pusat Matrikulasi	KUIS
27	Director of Perlawanan Sukan Persahabatan Antara Mentor Mentee FTSI Organized by FTSI & PMFTSI	KUIS
28	Committee Member of Hari Terbuka KUIS 2010 (Faculty Secretariat)	KUIS
29	Participant of Program MAHIS 2012 (Khidmat Masyarakat) Organized by FSTM at Kampung Pasir Baru, Semenyih.	KUIS
30	Participant of Projek Khas Gerak Gempur SPM, STPM, and STAM 2014	KUIS
31	Committee Member of Semakan Kelayakan Sijil Akademik For New Student Registration Day (Intake November 2015), KUIS	KUIS
32	Committee Member (FSTM) for Sempena Hari Informasi Akademik 2016 KUIS	KUIS
33	Participant of Projek Khas Gerak Gempur SPM, STPM, and STAM 2016	KUIS
34	Participant of Program Khidmat Ummah Pusat Matrikulasi 2019 at SMK Bandar Tasik Kesuma .	KUIS

35	Participant of Projek Khas Gerak Gempur SPM, STPM, and STAM 2020	KUIS
36	Head of Committee Jawatankuasa Penerbitan Jurnal KUIS (JPJK)	KUIS

### EDITOR OF JOURNAL/MONOGRAPH/GUIDELINES AND POLICIES

Bil	Position	Name of Journal/Monograph/Guideline
1	Editor (E-Proceeding)	6th International Conference on Information Technology & Society. (ICITS 2020)
2	Editor (E-Proceeding)	3rd International Innovation, Technology & Research Exhibition and Conference. (ITREXC 2021)

### REFERENCE EXPERT/REVIEWER OF JOURNAL ARTICLE

No	Position	Assignment/Journal Title
1	Reviewer	Manuskrip KUIS 2018 – Bertajuk “Keusahawanan Digital: Penggunaan Dan Impak ICT”
2	Reviewer	3 <sup>rd</sup> International Sciences, Technology & Engineering Conference. (ISTEC-CoST 2018)
3	Reviewer	International Interdisciplinary ICT and E-Practice Conference 2019. (IIPC 2019)
4	Reviewer	An article in Malaysian Journal of Information and Communication Technology (MyJICT) for Vol. 5 (2020), Issue 2.
5	Reviewer	The 1 <sup>st</sup> International Conference on Business Innovation, Entrepreneurship and Technology & The 1 <sup>st</sup> International Conference on Computing, Engineering and Applied Sciences. (ICOBET & ICCEAS 2021)
6	Reviewer	1 <sup>st</sup> Joint International Conference on Mathematics, Statistics and Engineering. (J-CoMSE 2021)
7	Reviewer	An article in Malaysian Journal of Information and Communication Technology (MyJICT) for Vol. 6 (2021), Issue 1.

8	Reviewer	An article in 3 <sup>rd</sup> International Recent Trends in Technology, Engineering and Computing Conference 2022 (IRTTEC 2022).
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### MEMBERSHIP OF PROFESSIONAL BODIES

Bil	Committee Name	Period Status	Status
1	The Society of Digital Information and Wireless Communications (SDIWC)	2017 until now	Member (14691)
2	International Society for Development & Sustainability (ISDS)	2017 until now	Associate Member (1500679)

### TEACHING AND SUPERVISION

#### SUBJECTS TAUGHT

1. BTCC/BTCD/BTSC1103/TBTM1103 – Discrete Mathematics
2. TCC/TSC/TBD1103/TDTM1103 - Discrete Mathematics
3. TCM/TSM1103/TDCS2133 - Fundamental of Mathematics
4. TBSE1013 - Fundamental of Mathematics
5. DTSB/TSB1102/TDCS1412 - Introductory Mathematics
6. BBBS2103/TBNT3083 – Business Statistics
7. FTSD3103 – Mathematics III
8. FTSD2103 – Mathematics II
9. BTSI1103 – Information & Communication Technology
10. DTSI/DTSP1103 – Introduction to IT/ Pengenalan Kepada Teknologi Maklumat
11. MPU3252 - Teknologi Maklumat Dalam Kehidupan Insan
12. FAPA1013 – Introduction to Computer
13. BTSC5103 – System Analysis & Design Methodology
14. BTMP6003 – Multimedia Project Management
15. TDCS2043 – User Interface Design
16. TDIC3032 - Entrepreneurship
17. TDIC3033 - Entrepreneurship
18. BTSI6006 - Industrial Training
19. DTSI6004 - Industrial Training

**LIST OF SUBJECTS BY SEMESTER**

<b>SEMESTER</b>	<b>KURSUS</b>	<b>TAHAP</b>
Sem 2 2007/2008	Discrete Mathematics Fundamental of Mathematics Information & Communication Technology	Sarjana Muda Diploma Sarjana Muda
Sem 1 2008/2009	Discrete Mathematics Discrete Mathematics Fundamental of Mathematics Information & Communication Technology	Sarjana Muda Diploma Diploma Sarjana Muda
Sem 2 2008/2009	Discrete Mathematics Discrete Mathematics Fundamental of Mathematics Introductory Mathematics	Sarjana Muda Diploma Diploma Diploma
Sem 1 2009/2010	Discrete Mathematics Discrete Mathematics Business Statistics Fundamental of Mathematics	Sarjana Muda Diploma Sarjana Muda Diploma
Sem 2 2009/2010	Discrete Mathematics Business Statistics Fundamental of Mathematics Information & Communication Technology	Sarjana Muda Sarjana Muda Diploma Sarjana Muda
Sem 1 2010/2011	Discrete Mathematics Probability & Statistics Introductory Mathematics Mathematics III	Sarjana Muda Sarjana Muda Diploma Asasi
Sem 2 2010/2011	Discrete Mathematics Probability & Statistics Introductory Mathematics Mathematics II	Sarjana Muda Sarjana Muda Diploma Asasi
Sem 3 2010/2011	Mathematics III	Asasi
Sem 1 2011/2012	Discrete Mathematics Discrete Mathematics Probability & Statistics Introductory Mathematics	Sarjana Muda Diploma Sarjana Muda Diploma
Sem 2 2011/2012	Discrete Mathematics Probability & Statistics Introductory Mathematics Information & Communication Technology	Sarjana Muda Sarjana Muda Diploma Sarjana Muda

Sem 1 2012/2013	Discrete Mathematics System Analysis & Design Methodology Introductory Mathematics Introduction to IT/ Pengenalan Kepada Teknologi Maklumat	Sarjana Muda Sarjana Muda Diploma Diploma
Sem 2 2012/2013	Discrete Mathematics Probability & Statistics Introduction to IT/ Pengenalan Kepada Teknologi Maklumat Industrial Training Industrial Training	Sarjana Muda Sarjana Muda Diploma Sarjana Muda Diploma
Sem 1 2013/2014	Discrete Mathematics Probability & Statistics Introduction to IT/ Pengenalan Kepada Teknologi Maklumat Introductory Mathematics Industrial Training Industrial Training	Sarjana Muda Sarjana Muda Diploma Diploma Sarjana Muda Diploma
Sem 2 2013/2014	Discrete Mathematics Information & Communication Technology Introductory Mathematics Multimedia Project Management Industrial Training Industrial Training	Sarjana Muda Sarjana Muda Diploma Sarjana Muda Sarjana Muda Diploma
Sem 1 2014/2015	Discrete Mathematics Probability & Statistics Introductory Mathematics Teknologi Maklumat Dalam Kehidupan Insan Industrial Training Industrial Training	Sarjana Muda Sarjana Muda Diploma Diploma Sarjana Muda Diploma
Sem 2 2014/2015	Discrete Mathematics Probability & Statistics Teknologi Maklumat Dalam Kehidupan Insan Introductory Mathematics Industrial Training Industrial Training	Sarjana Muda Sarjana Muda Diploma Diploma Sarjana Muda Diploma
Sem 1 2015/2016	Discrete Mathematics Probability & Statistics Teknologi Maklumat Dalam Kehidupan Insan Industrial Training Industrial Training	Sarjana Muda Sarjana Muda Sarjana Muda Sarjana Muda Diploma

Sem 2 2015/2016	Introductory Mathematics Discrete Mathematics Industrial Training Industrial Training	Diploma Sarjana Muda Sarjana Muda Diploma
Sem 1 2016/2017	Fundamental of Mathematics Discrete Mathematics Probability & Statistics Fundamental of Mathematics Industrial Training Industrial Training	Diploma Sarjana Muda Sarjana Muda Sarjana Muda Sarjana Muda Diploma
Sem 2 2016/2017	User Interface Design Fundamental of Mathematics Discrete Mathematics Probability & Statistics Industrial Training Industrial Training	Diploma Diploma Sarjana Muda Sarjana Muda Sarjana Muda Diploma
Sem 1 2017/2018	Fundamental of Mathematics Discrete Mathematics Probability & Statistics Fundamental of Mathematics	Diploma Sarjana Muda Sarjana Muda Sarjana Muda
Sem 2 2017/2018	Mathematics II Discrete Mathematics Probability & Statistics	Asasi Sarjana Muda Sarjana Muda
Sem 1 2018/2019	Fundamental of Mathematics Discrete Mathematics Probability & Statistics	Diploma Sarjana Muda Sarjana Muda
Sem 2 2018/2019	Discrete Mathematics Probability & Statistics	Sarjana Muda Sarjana Muda
Sem 1 2019/2020	Introduction to Computer Discrete Mathematics Probability & Statistics	Asasi Sarjana Muda Sarjana Muda

Sem 2 2019/2020	Discrete Mathematics Probability & Statistics	Sarjana Muda Sarjana Muda
Sem 1 2020/2021	Introduction to Computer Discrete Mathematics Probability & Statistics	Asasi Sarjana Muda Sarjana Muda
Sem 2 2020/2021	Discrete Mathematics Probability & Statistics	Sarjana Muda Sarjana Muda
Sem 1 2021/2022	Discrete Mathematics Discrete Mathematics Probability & Statistics Entrepreneurship	Sarjana Muda Diploma Sarjana Muda Diploma
Sem 2 2021/2022	Discrete Mathematics Discrete Mathematics Fundamental of Mathematics	Sarjana Muda Diploma Diploma

## SUPERVISION

### List of Supervised Industrial Training Students

Bil.	Nama Pelajar	Bidang Pengajian	Tahun Lulus
1	Muhammad Al-Iqmal Ahmad Ayub (1236048)	Diploma Teknologi Maklumat	2016
2	Fadhilatul Ahya Zakaria (1236001)	Diploma Teknologi Maklumat	2016
3	Muhammad Mifzal Abdul Rahman (1336002)	Diploma Teknologi Maklumat	2016
4	Mohd Husni Safuan (1236054)	Diploma Teknologi Maklumat	2016
5	Syahirul Hazim B. Zulkifli (13BT01001)	Sarjana Muda Teknologi Maklumat	2017
6	Muhamad Syafiq Yazid (1336075)	Diploma Teknologi Maklumat	2017
7	Nurul Hafizah Binti Sazali (13BT01020)	Sarjana Muda Teknologi Maklumat	2017
8	Muhammad Aizuddin Bin Hanafiah (13BT01021)	Sarjana Muda Teknologi Maklumat	2017

9	Amirul Aqimuddin Bin Zaharuddin (14BT01032)	Sarjana Muda Teknologi Maklumat	2017
10	NUR SYAZWANI BINTI ABDULLAH (1439014)	Diploma Sains Komputer	2018
11	MUHAMMAD AZRI BIN JOHARI (1536003)	Diploma Teknologi Maklumat	2018
12	WAN MOHD RAIS IKMAL HAFIZI BIN WAN RADZI (1536005)	Diploma Teknologi Maklumat	2018
13	WAN AMIR ASHRAF BIN WAN ZAKARIA (1536082)	Diploma Teknologi Maklumat	2018
14	MUHAMMAD ZAMRI BIN JUMAAH (1536135)	Diploma Teknologi Maklumat	2018
15	MUHAMMAD AL'IMRAN BIN MOHD KHAIRUDDIN (16BT02012)	Sarjana Muda Teknologi Maklumat	2020
16	SALAM MUHAMMAD AMMAR (16BT01009)	Sarjana Muda Teknologi Maklumat	2020
17	MUHAMMAD HAFIDZ BIN AHMAD SALIM (1736030)	Diploma Teknologi Maklumat	2020
18	NUR IRDINA FATINI BINTI JOHARI (1739006)	Diploma Sains Komputer	2020
19	ZAIDATUL SAHIRAH BINTI ZA'ABA (1736043)	Diploma Teknologi Maklumat	2020
20	MUHAMMAD RAZIN ISKANDAR BIN ABD RAHMAN (1739032)	Diploma Sains Komputer	2020
21	MOHAMAD AFIQ ASYRAF BIN ROZLAN (1639030)	Diploma Sains Komputer	2020
22	KAMAL ISMETH (18BT02003)	Sarjana Muda Teknologi Maklumat	2022
23	SYED ARBAZ (17BT02035)	Sarjana Muda Teknologi Maklumat	2022



### List of Supervised Final Year Project Students

Bil	Nama Pelajar	Tajuk Kajian	Peringkat
1	Nurul Hafizah Sazali (13BT01020)	Projek Multimedia BIT	FYP 2 (Sesi II 2016/2017)
2	Khairul Imran Mohd Safa'ai (1436069)	Projek Multimedia DMM	FYP 2 (Sesi II 2016/2017)
3	Muhammad Afiq Munir (1436062)	Projek Multimedia DMM	FYP 2 (Sesi II 2016/2017)
4	Siti Nur Hafizan Mohd Mokhtar (1436056)	Projek Multimedia DMM	FYP 2 (Sesi II 2017/2018)
5	Siti Adibah Abd Rahim (1436094)	Projek Multimedia DMM	FYP 2 (Sesi II 2016/2017)
6	Sharifah NurAqilah Idayu Said Putera (1436095)	Projek Multimedia DMM	FYP 2 (Sesi II 2016/2017)
7	Sharifah Balqis Syed Jafri (1436089)	Projek Multimedia DMM	FYP 2 (Sesi I 2017/2018)
8	Muhammad Fadli Mohd Zulkifli (1536023)	Projek Multimedia DMM	FYP 2 (Sesi I 2017/2018)
9	Siti Maryam Ab Hadi (1536079)	Projek Multimedia DMM	FYP 2 (Sesi I 2017/2018)
10	Azrol Hafifi Azaman (1536114)	Projek Multimedia DMM	FYP 2 (Sesi I 2017/2018)
11	Abdul Wafiy Abd Razak (12BI03087)	Projek Multimedia SMUM	FYP 2 (Sesi II 2017/2018)
12	Muhammad Hazman Md Hosni (12BI03084)	Projek Multimedia SMUM	FYP 2 (Sesi II 2017/2018)
13	Nur Shafiqah Roslan (15BI03086)	Projek Multimedia SMUM	FYP 2 (Sesi II 2018/2019)
14	Ummi Najihah Binti Mohmad Razi (17BI06003)	Projek Multimedia BAMM	FYP 2 (Sesi I 2020/2021)
15	Mustaqim Bin Mohd Azmi (17BI06005)	Projek Multimedia BAMM	FYP 2 (Sesi I 2020/2021)
16	Muhamad Syazwan Padillah (1939004)	Projek Multimedia DCS	FYP 2 (Sesi I 2021/2022)
17	Muhammad Uzair Bin Kamil (18BI03011)	Projek Multimedia SMUM	FYP 2 (Sesi II 2021/2022)

### List of Supervised Master Students

No	Student Name/ Matric Number	Research Title	Level
1	Tiada	Tiada	Tiada
2	Tiada	Tiada	Tiada
3	Tiada	Tiada	Tiada
4	Tiada	Tiada	Tiada

### List of Supervised Doctor of Philosophy Thesis

No	Student Name/ Matric Number	Research Title	Level
1	Mohammad Rahimee Ibrahim (19PB01005) (JK PENYELIAAN)	SUSTAINABLE BUSINESS MODEL FOR ONLINE DISTANCE LEARNING (ODL) PROGRAMS IN PRIVATE HIGHER EDUCATION IN MALAYSIA	Proposal Preparation
2	Iksal Yanuarsyah Hakik (21PT02002) (JK PENYELIAAN)	GEOSPATIAL MODEL FOR LANDSLIDE MITIGATION IN BOGOR INDONESIA	Proposal Preparation
3	MOHAMAD SHAFIQ BIN KASSIM (21PB01006) (JK PENYELIAAN)	The Impact of the Business Digitalization on the Performance of SME Food and Beverage (F&B) in Selangor Darul Ehsan, Malaysia	Proposal Preparation
4	ZUL HILMI BIN ABDULLAH (19PT02002) (JK PENYELIAAN)	Securing IoT Device with Enhanced Lightweight Authentication and Access Control Mechanism	Done Proposal Defense

## RESEARCH

### Research Activities List

1	Consultative Panel	0
2	Joint Research	9
3	Chief Researcher	2
4	Co- Researcher	0
5	Phd Research	0
6	Master Research	0
	<b>Total</b>	<b>11</b>

### Research/Joint Research that Has/Is Being Conducted

#### Head Researcher

No.	Title of Research	Duration	Monetary Source
1	Development of Self-Determination Theory (SDT) Based Gamification Framework for Learning Objects  <b>Geran Pusat Pengurusan Penyelidikan (PPP), KUIS (2017/P/GPIK/GPI-018)</b>	One year (2017)	RM6,025
2	DESIGN MOBILE PHONE APPS TO BREAK ADDICTION AMONG MUSLIM ADOLESCENTS IN HIGHER EDUCATION  <b>Geran Pusat Pengurusan Penyelidikan (PPP), KUIS (KUIS/2019/GPIK-15/GPI/13)</b>	One year (2019)	RM5,500
	<b>JUMLAH</b>		<b>RM 11,525.00</b>

#### Member of a Research Group

No.	Title of Research	Duration	Monetary Source
1	Kuis Sebagai Universiti Berdaya Saing: Kajian Perbandingan Pelajar, Fakulti(Program) & Industri.  <b>Geran Pusat Pengurusan Penyelidikan (PPP), KUIS</b>	April 2014 – Mac 2015	RM6,850

2	Penetapan Zakat Fitrah Negeri Selangor <b>Geran Lembaga Zakat Selangor (LZS)</b>	Julai 2014 – Disember 2014	RM30,000
3	Kajian Persepsi Masyarakat terhadap Majlis Agama Islam Selangor. <b>Geran Majlis Agama Islam Selangor (MAIS)</b>	September 2014 – November 2014	RM30,000
4	Pembangunan dan Pengujian Aplikasi Android Bertajuk “Solat Jama’ & Qasar” <b>Geran Pusat Pengurusan Penyelidikan (PPP), KUIS (2015/P/GPIK/GPM-004)</b>	Januari 2015 – Disember 2015	RM30,000
5	Efficient Quasi-Newton Search Direction for Minimizing/Maximizing Function <b>Geran Pusat Pengurusan Penyelidikan (PPP), KUIS</b>	Januari 2015 – Disember 2015	RM9,830
6	Institusi Pengajian Tinggi Islam: Peranan dalam Menyempurnakan Akhlak <b>Geran Pusat Pengurusan Penyelidikan (PPP), KUIS (2015/P/GPIK/GPM-007)</b>	Jun 2015 – Mei 2016	RM22,500
7	Penandaarasan Pembangunan Kemahiran Anak Asnaf Fakir & Miskin Kelolaan Lembaga Zakat Selangor (LZS) <b>Geran Lembaga Zakat Selangor (LZS) (IRCIEF-MIMTAZ)</b>	Julai 2017 – Disember 2017	RM30,000
8	Prototaip Aplikasi Visual bagi Pembelajaran Struktur Data <b>Geran Pusat Pengurusan Penyelidikan (PPP), KUIS (2017/P/GPIK/GPI-020)</b>	Setahun (2017)	RM7,225

9	Komuniti E-Kampus KUIS: Cadangan Rangka Kerja & Prototaip Aplikasi Sistem Pengurusan E-Waste  <b>Geran Pusat Pengurusan Penyelidikan (PPP), KUIS</b>	Dis 2021 – Nov 2022	RM6,500.00
	<b>JUMLAH</b>		<b>RM 172,905.00</b>

## WRITING AND PUBLICATION

### Publication List

Item	Description	Total
1	<b>Contoh:</b> Penulis Buku	0
2	Laporan Kajian/Monograf	2
3	Bab dalam Buku	2
4	Jurnal	14
<b>Total</b>		<b>18</b>

### WRITER OF BOOK

1. None

### RESEARCH REPORT/MONOGRAPH

1. Development of Self-Determination Theory (SDT) Based Gamification Framework for Learning Objects. **Nurkaliza Khalid** (KUIS), Nor Zalina Zainuddin (UPM).
2. DESIGN MOBILE PHONE APPS TO BREAK ADDICTION AMONG MUSLIM ADOLESCENTS IN HIGHER EDUCATION. **Nurkaliza Khalid** (KUIS), Rafiza Kasbun (KUIS).

### CHAPTERS IN BOOKS

1. Ab Rahman, N., **Khalid, N.**, (2018), Visualisasi dalam Aplikasi Pembelajaran Berasaskan Web In Wacana Peradaban Dan Pemikiran Islam: Melayu Diaspora – Perkembangan Dan Cabaran. Penerbit UPSI.
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**BOOK EDITOR**

1. None

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