



Kolej  
Pengajian Alam Bina

## Academic Curriculum Vitae

### **FARIDAH MUHAMAD HALIL (Sr, Dr)**

Senior Lecturer

School of Construction and Quantity Surveying  
College of Built Environment,  
Universiti Teknologi MARA,  
40450 Shah Alam,  
Selangor, Malaysia.



Research Interest Group

Research Nexus UiTM (ReNeU)

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faridahmh@uitm.edu.my

Publon : <https://publons.com/researcher/3942767/faridah-muhamad-halil/>

Google Scholar : [https://scholar.google.com/citations?user=kp\\_muPwAAAAJ&hl=en](https://scholar.google.com/citations?user=kp_muPwAAAAJ&hl=en)

Web of Science : [http://www.webofscience.com/wos/author/record/\[ResearcherID\]](http://www.webofscience.com/wos/author/record/[ResearcherID])

Web of Science ResearcherID: ABD-1258-2020

Orchid ID :<https://orcid.org/0000-0002-0308-9915>

UiTM Expert: <https://expert.uitm.edu.my/expert.php?#>

**Areas of Expertise** Tender Management Analysis, Construction Procurement System, Monte Carlo Simulation Techniques, Cost Estimation Techniques

### **Personal Information**

**Sr Dr Faridah Muhamad Halil**

School of Construction and Quantity Surveying

Research Interest Group in Tender Management Analysis, Construction Procurement System, Monte Carlo Simulation Techniques, Cost Estimation Techniques

### **Academic Qualifications**

PhD in Built – Environment, 2013, Universiti Teknologi MARA, Shah Alam, Selangor.

Master in Project Management 2006, Universiti Putra Malaysia, Malaysia

Degree of Quantity Surveying, 1999, Universiti Teknologi MARA, Shah Alam, Selangor

Diploma in Quantity Surveying, 1997, Universiti Teknologi MARA, Shah Alam, Selangor

### **Professional Members**

1. Professional Quantity Surveying, BQSM Registration No: 2022/PQS03307

## Teaching and Learning

1. Master, September 2017 – January 2018, Design Process and Construction Management (ICP814), Lecture
2. Degree and Diploma, 1999- 2024, Measurement of Construction Work, Building Services, Civil Engineering Construction, Construction Technology, Construction Economics, Applied Studies

## Student Supervision

### i) Degree

Year/Semester	Name	Title
September 2012 – January 2013	Fatin Nur Syamimi Binti Ismail	A Study on Anti Corrosion and Fire Protection of Steel Structure – Method and Cost Implication for Building
September 2012 – January 2013	Khairul Azri Bin Mohd Najib	Lighting System in Royal Theatre Selangor
Mac – July 2013	Khairunnisa Binti Khairudin	Design Efficiency for Hospital
Mac – July 2013	Muhamad Asyraf Bin Ab Wahab	The Quantity Surveyor's Roles in Managing The Cost for Green Buildings
Mac – July 2013	Norhidayah Binti Norazmi	Preservation and Conservation of Heritage School Buildings : A Comparative Study
September 2013 – January 2014	Fatimah Husna Binti Kamarudin	Fire Protection And Fire Suppression For Oil And Gas Industry : A Case Study Of Petronas Onshore, Kerteh, Terengganu New Topic: Fire Protection And Fire Suppression In Oil And Gas Industry
September 2013 – January 2014	Muhammad Izzat Bin Ridzuan	A Case Study On The Concept Of Green Building Element At St Diamond Building, Putrajaya
September 2013 – January 2014	Muhammad Izzul Iman Bin Mohd Razif	A Study On Clinical Waste Treatment Process Abd Disposal At Hospital Sultanah Aminah, Johor Bharu
Mac – July 2014	Fatin Atirah Binti Abdul Aziz	Study On Factors And Strategy To Control Cost Overrun In IBS Project
Mac – July 2014	Muhammad Amirul Khairi Bin Mahamud	A Technical Study On The Installation Of Hot And Cold Water Supply In High Rise Building
Mac – July 2014	Muhammad Faruq Bin Basri	A technical study on the construction and cost of Women's And Children's Specialist Hospital Darul Ehsan Medical Centre, Shah Alam
Mac – July 2014	Nik Siti Aisah Binti Md Ruzli	A Study On Electrical Power Transmission And Distribution Grid By TNB New Topic: A Study On The Process Electrical Supply System By Tenaga Nasional Berhad
Mac – July 2014	Farah-Nur Binti Muhamad Farid	The Implication Of Economic Value Of Building Elements In Green Building
Mac – July 2014	Mohammad Zaa'im Husni Bin Zin	The Knowledge And Skills Required Through Adopting BIM Software In Qs Firm

Mac – July 2014	Muhamad Adli Aiman Bin Ahmad	Feasibility Study On Green Building Project In QS Perspective
Mac – July 2014	Nur Atiqah Ismail	Current Practice Of BIM (Building Information Modelling) In Malaysian Construction Industry
Mac – July 2015	Hayatun Syameila Binti Adnan	A Study On Conservation Management For Heritage Building In Malaysia
Year/Semester	Name	Title
March – July 2015	Mohd Khairul Helmie Bin Abd Jabar	The Effectiveness Of Solar Panel Installation In Residential Housing In Malacca : A Case Study On Melaka Solar World Valley
March – July 2015	Nabilah Binti Azman	A Sustainable Design And Cost For Affordable Housing In Selangor
March – July 2015	Nor Adilah Binti Mohamad Tahir	A Comparative Study Of Sludge Treatment And Management
March – July 2015	Nurhanisah Binti Mahdan	An Evaluation Of Sustainable Design And Construction Criteria For Green Highway
March – July 2015	Umi Wahidah Binti Jamil	Financing Construction Project Abroad : Contractor Perspective
September 2015 – January 2016	Mohammad Fadhzil Ilman Bin Norman	A Comparative Study On Basement Construction Works And Implication On Cost In Project
September 2015 – January 2016	Nur Basyirah Binti Arifin	Impact Of Reclamation Works To Existing Building : A Case Study
September 2015 – January 2016	Mubin Hiro B Mahir Yamahara	Defect Of Regional Sewerage Treatment Plant (STP) Construction (Package 1), Klang Selangor : Issues And Challenges
Mac – July 2016	Fariah Husna Binti Shaiffuddin	A Comparative Study On Implication On Cost Of Wall Finishes For High Rise Building
Mac – July 2016	Fatin Adnin Binti Zulkeple	To Study The Impact Of Selecting The Lowest Tender In Government Project
Mac – July 2016	Muhammad Zulhilmi Bin Daud	A Study On Construction And Cost Of Distribution Raw Water From Pahang To Selangor Using Micro Tunnelling System
Mac – July 2016	Nurfarahiza Binti Nordin	A Study On Temporary Work For High Rise Building Construction And Impact Into Cost Of The Project
Mac – July 2016	Nurhafzhan Binti Mohd Zailani	A Study On Strategic Partnering Practice Between Main Contractor And SubContractor And Impact To The Construction Project
Mac – July 2016	Nurhanizah Hanis Binti Ismail	A Study On The Selective Tendering And Open Tendering As A Procurement System In Public And Private Project
September 2016 – January 2017	Ahmad Bukhari Bin Latip	A Technical Study On Construction And Cost For Dam

September 2016 – January 2017	Wan Norshafinaz Binti Wan Shamsudin	A Study On Facilities Management Of Sunway Putra Mall
Mac – July 2017	Nurfitri Nadiah Binti Razali	The Development Of Interfirm Strategic Partnering Approach Towards Project Success
Mac – July 2017	Nurul Afiqah Binti Mohd Nordin	Leadership Competencies For Consultant Quantity Surveyor Practice In Construction Industry
September 2017 – January 2018	Nur Adella Binti Aderis	Natural Disaster Management In Construction: Application And Impact
Mac – July 2018	Adiba Irfah Syahera Binti Arjunaidi	A Study On Viaduct Construction For Mass Rapid Transit (Mrt) Project In Malaysia
Mac – July 2018	Muhamad Khairi Bin Johari	A Study On The Procurement System For Infrastructure Projects
Mac – July 2018	Nur Aisyah Humaira Binti Mohamad Khamzin	A Comparative Study On Design Phase Of Precontract Stage Between Conventional Method And Pre-Approved Plan Method
September 2018 – January 2019	Amirah Binti Aripin	Tender Evaluation Process For Construction Projects : Experience Of Sime Darby Property Berhad
<b>Year/Semester</b>	<b>Name</b>	<b>Title</b>
September 2018 – January 2019	Nur Iffah Binti Zakaria	Procurement System Practice For Conservation Building In Malaysia
September 2018 – January 2019	Nur-Syafiqah Binti Mohamad	Professional Negligence In Design And Build Project In Kuching, Sarawak
Mac – July 2019	Ahmad Hafizi Bin Mohd Zaki	A Study On The Suitability Of The Procurement System Practice For Ibs Construction Projects
Mac – July 2019	Ahmad Nazmi Bin Ahmad Baharuddin	Cost Estimation Model For Landscape Work Practice In The Construction Industry
Mac – July 2019	Ahmad Nazri Bin Mohd Zainon	Epc (Engineering, Procurement And Construction) In Oil And Gas Industry In Malaysia
Mac – July 2019	Ahmad Zaki Bin Shahrim	A Technical Study On The Roof Steel Structure Element And Impact To The Construction Cost Of A Project
Mac – July 2019	Aina Awatif Binti Kefeli	A Study On Re-Tender Projects And Impact To The Time, Cost And Quality Of The Construction Project
Mac – July 2019	Nurul Damia Binti Mohd Yazid	Risk Management Of Built Operate Transfer (Bot) On Highway Construction
September 2019 – January 2020	Betris Binti Rajak	A Study On Turnkey Contracting In The Construction Project

September 2019 – January 2020	Bryn Tony Willibrod	A Study On Management Contracting Viaduct Construction For Panborneo Highway Project
Mac –July 2021	Muhammad Raudhah Abd Rahman	The Efficiency of water Supply Leakage Detection System
Mac –July 2021	Siti Nor Hadjar Hairony	A Study on Pavement Deterioration for Road Construction
Mac –July 2021	Nurul Fatin Atiqah Mohd Saufi	The Usage of Natural Rubber in the Bitumen and Asphalt Mixture for Road Construction in Malaysia
Mac –July 2021	Muhammad Arif Bin Ruslan	The Challenges of Consultatant Firms in Dealing with 'Turnover' Culture amongst Quantity Surveyor
Mac -July 2022	Khairun Nisya Khairun Nizam	Lean Construction Using Pre-Fabrication Method for High-rise Residential Building
Oct 2022-Februari 2023	Nurul Aisha Hanafia Abdullah	The Impact of Adaptive Reuse on Sustainability of Heritage Building
Oct 2022-Februari 2023	Nurul Ilyana Che Aziz	Issues and Challenges of Home Ownwrship Schemes
Oct 2022-Februari 2023	Nurul Hanani Mohamad	An Investigation of Project Timeline Implementation During Covid-19 to the G7 Contractors in Malaysia
Oct 2022-Februari 2023	Nurul Shamimie Ismadi	Open Distance Learning Tools for Quantity Surveying Students in Higher Learning During covid-19

## ii) Master

### a. Coursework

Year/Semester	Name	Title
Mac - July 2014	Norihan Awang	The Implementation Of Emergency Preparedness Plan in The Construction Industry
September 2014- Januari 2015	Nurzalina bt. Luso	Security and Risk in Shopping Centre and the Effect on Customers Shopping Behaviour
September - November 2015	Nurul Ain Norizam	Assessing Green Home Performance - Case Study of Bandar Rimbayu Township (phase 1)
September 2017- November 2018	Nur Amira Ariffin	Lean Construction:Promotes Sustainability in Housing Development

Januari 2018	Nor Afidah Bt Ja'afar	Assessing Types of Procurement Systems in Refurbishment Projects
Mac-Julai 2019	Hazree b. Husin	Construction Parties' Awareness on Sustainable Construction Project
Mac-Julai 2019	Mohd. Shahaiz b. Mohd Nor	Efficiency of Cost Management in Conventional Procurement for Landed Building
Januari 2019	Noor hafidza Shafaren Bt Mohd Rozi	Life Cycle Cost of Private Finance Initiative Project
Mac-Julai 2020	Atiqah Azwa Binti Azeman	A Study of QCLASSIC Implementation Amongst G7 Contractors in Malaysia
Ogos 2021	Nur Farahana Binti Jemahar	An Empirical Study on Facilities Management Practices and Impact on the Value of the Rental Property in High Rise Residential Building
March 2023	Md. Hairul Bin Haron	A Managing of Facility Management (FM) Application in Private Finance Initiative (PFI) Project for Teaching Hospital UiTM Shah Alam, Selangor.
March 2023	Nur Farah Amalina Binti Roslan	Fire Safety Practices, Fire Hazard Factors, and Fire Safety Awareness in Heritage Temple Buildings
August 2023	Mohamad Nagib Bin Johari	Facilities Management Challenges in Air Traffic Control Tower Kuala Lumpur International Airport
August 2023	Muhammad Rizuan Bin Kadar	Water Efficiency in the semi-conductor Manufacturing Industry

## b. Research

Year/Semester	Name	Title
2022(2)	Farah Nazira Juhairi (2021225102) (Final process of submission)	Indicators of Labour Productivity Performance in the Malaysian Construction Firms: The Effects of Capital Intensity and Market Regulation

## iii) PhD

Year/semester	Name	Title
Sesi 2015 (2)	Norsyakilah Romeli (PhD) (Completed with GOT)	A Framework For Project Capital Management In Rail Joint Venture Projects
Sesi 2022 (2)	Nasrudin Sharkawi (on-going)	A Framework of Sustainable Energy Practices for the Local Authorities in Malaysia

## Thesis Examiner (Master by Research)

Year/semester	Name	Title
2016	Khadijah Bt Ali (2011266274)	Addressing The Issues of Compability Between Industrialised Building System (IBS) in Interior Construction

## Publications

### i) Proceeding Paper

Title	Year	Roles	Scopus/Wos/Mycite/ISBN
Farah Nazira Juhari, Mohd Azrai Azman, Faridah Muhamad Halil, Nor Nazihah chuweni, Ku Mohammad Asraf Ku Azir, Boon L. Lee <b>Indicators of labour Productivity in the Malaysian Construction Firms, Conceptual Modelling of Capital Intensity and Market Regulation</b> ,ICRMBEE2023, Bangkok	2023	Co-Author	ISSN
Mohd Azrai Azman, Nor Nazihah Chuweni, Faridah Muhamad Halil, Ku Mohammad Asraf Ku Azir, Boon L.Lee, Farah Nazira Juhari <b>The Effect of Market Competition and Institutional Regulation and Productivity: A Conceptual Modelling</b> ,ICAM 2022.	2022	Co-Author	ISSN
Amirah Aripin, Faridah Muhamad Halil <b>Tender Evaluation Practice for Construction Project in Public Sector</b> Quantity Surveying Research and Innovation Presentation 2019, FSPU, UiTM Shah Alam.	2020	Co-Author	ISBN
Nur Iffah Zakaria, Faridah Muhamad Halil <b>Procurement System Practice for Conservation Building in Malaysia</b> Quantity Surveying Research and Innovation Presentation 2019, FSPU, UiTM Shah Alam.	2020	Co-Author	ISBN
Nurul Zainun Atikah Mustaza, Faridah Muhamad Halil <b>Risk Analysis for Highway Construction ' A case of Duke Highway</b> Quantity Surveying Research and Innovation Presentation 2019, FSPU, UiTM Shah Alam.	2020	Co- Author	ISBN
Nur Syafiqah Mohamad, Faridah Muhamad Halil <b>Professional Negligence Involve in Design and Build Project</b> Quantity Surveying Research and Innovation Presentation 2019, FSPU, UiTM Shah Alam.	2020	Co-Author	ISBN
Mohamad Sufian Hasim, Mohd Fadzil Mat Yasin, Mohd Azian Zaidi, Faridah Muhamad Halil, Ellemy Iskandar Khalid <b>Sustainability Commitment in Facilities Management: Perception of Facilities Manager for South Australian Universities</b> 2nd Climate Smart and Disaster Resilient	2020	Co-Author	Scopus

ASEAN International Conference (CSDRA 2020). Virtual Platform Conference			
Hafiszah Ismail, <b>Faridah Muhamad Halil</b> , Aida Wati Zainan Abidin , Mohamad Sufian Hasim <b>The Elderly (senior) Housing Preferences Among Generations in Malaysia</b> , 18-19 March 2020, Mahkota Hotel, Malacca, Malaysia. Environment-Behaviour Proceeding Journal DOI10.21834/e-bpj.v5i13.2102	2020	Co-Author	WOS
<b>Faridah Muhamad Halil</b> , Hafiszah Ismail, Mohamad Sufian Hasim, Halim Hashim <b>A Conceptual Study on the Monte Carlo simulation for Cost Forecasting in the Green Building Project</b> , 18-19 March 2020, Mahkota Hotel, Malacca, Malaysia. Environment-Behaviour Proceeding Journal DOI10.21834/e-bpj.v5i13.2101	2020	Main Author	WOS
N Romeli, <b>F Muhamad Halil</b> , F Ismail and M S Hasim <b>Cost Control Mechanism as Procurement Selection Decision Matrix for Malaysian Infrastructure Projects</b> 2nd International Conference on Civil & Environmental Engineering (CENVIRON 2019) IOP Conference Series: Earth and Environmental Science	2020	Co-Author	Scopus
Yaman, R.,Abdullah, H., Halil,F.,Ahmad, N. <b>Compatibility Issues of Industrialized Building System (IBS) in Interior Construction: A Case Study in Kuala Lumpur</b> , 4TH International Conference On Research Methodology For Built Environment And Engineering 2019, IOP Conference Series-Earth and Environmental Science DOI10.1088/1755-1315/385/1/012016	2019	Co-Author	WOS
Rostam yaman, Suwattana Thadaniti, Noraini Ahmad, Faridah Muhamad Halil, Nasyairi Mat Nasir <b>Sustainable dimension adaptation measure in green township assessment criteria</b> , The 4th PlanoCosmo International Conference, 3-5-April-2018, Bandung, Indonesia. IOP Conference Series : Earth and Environmental Science. DOI10.1088/1755-1315/158/1/012008	2018	Co-Author	Scopus
N Romeli, <b>F Muhamad Halil</b> , F Ismail and M S Hasim <b>Infrastructure Joint Venture Projects in Malaysia: A Preliminary Study</b> , International Conference on Civil and Environmental Engineering (CENVIRON 2017), 28-29-November-2017, Flamingo Hotel, Penang.	2017	Co-Author	WOS
N Romeli, <b>F Muhamad Halil</b> <b>Sources of the Project Capital In Rail Joint Venture Project</b> , 11th ASEAN Postgraduate Seminar 2017 (APGS 2017), 15-16-November-2017, Faculty of Built Environment, University Malaya.	2017	Co-Author	ISBN
Musa, MF ,Yusof, MR,Samsudin, NS, Halil, FM <b>The Industrialised Building System Modular System (IBSMS) Framework</b> 5 <sup>th</sup> AMER International Conference on Environment-Behaviour Studies, AicQol, Bangkok Thailand.	2017	Co-Author	WOS



Faridah Muhamad Halil, Nasyairi Mat Nasir, Ani Saifuza Shukor, Halim Hashim <b>A Quantitative Analysis Study on the Implementation of Partnering in the Design and Build Construction Project</b> , 3rd INTERNATIONAL CONFERENCE on Research Methodology for Built Environment and Engineering (ICRMEE 2017), 08-9-November-2017, Best Western Hotel, Shah Alam Selangor, Malaysia. DOI10.1088/1755-1315/117/1/012033	2017	Main Author	Scopus
Norsyakilah Romeli, Faridah Muhamad Halil, Faridah Ismail, Jaqueline Wena Dhelbi <b>Financial Sharing in Infrastructure Joint Venture Project</b> , First International Conference on Economics Business and Social Science, Holiday Inn, Penang, 2016.	2016	Co-Author	ISSN
Norsyakilah Romeli, Faridah Muhamad Halil, <b>Economic Challenges in Joint Venture Infrastructure Project: Towards Contractor's Quality of Life</b> , ASEAN- Turkey ASLI (Annual Serial Landmark International) Conferences on Quality of Life 2016, AicQoL 2016, Medan,Indonesia DOI10.1016/j.sbspro.2016.10.215	2016	Co-Author	WOS
Ani Saifuza Abd. Shukor, Muhammad Fadhil Muhammad, Shamsida Saidan Khaderi, Faridah Muhamad Halil <b>Supply Chain Integration: Establish the Appropriate Challenges in Improving Integrated SC in an Innovative Approach of IBS</b> , Asian Conference on Environment-Behaviour Study, National Taiwan University, Taipei, Taiwan, 2016	2016	Main Author	WOS
Faridah Muhamad Halil, Mohammed, MF Mahbub, R, Shukur, AS <b>Trust Attributes to Supply Chain Partnering in Industrialised Building System</b> 3 <sup>rd</sup> AMER International Conference on Quality of Life, Jakarta, Indonesia. DOI10.1016/j.sbspro.2016.05.174	2016	Main Author	WOS
Faridah Muhamad Halil, Nasyairi Mat Nasir, Ahmad Azlee Hassan, Ani Saifuza Shukor <b>Feasibility Study and Economic Assessment in Green Building Projects</b> . AMER International Conference, Jakarta, Procedia – Social and Behavioural Science (AicQoL 2015) DOI10.1016/j.sbspro.2016.05.176	2015	Main Author	WOS
Ani Saifuza Abd. Shukor, Muhammad Fadhil Muhammad, Shamsida Saidan Khaderi, Faridah Muhamad Halil <b>Towards Improving Integration of Supply Chain in IBS Construction Project Environment</b> . Proceedings of AMER International Conference on Quality of Life AicQoL 2015, Jakarta, Indonesia. 2015 DOI10.1016/j.sbspro.2016.05.172	2015	Co- Author	WOS
Faridah Muhamad Halil, Nasyairi Mat Nasir, Ahmad Azlee Hassan, Ani Saifuza Shukor <b>A Conceptual Framework for Supply chain Partnering in Industrialised Building System</b> , 25-27 April 2015, The Akmani	2015	Main Author	WOS

Hotel,Jakarta, Indonesia.			
Ani Saifuza Abd. Shukor, Muhammad Fadhil Muhammad, Shamsida Saidan Khaderi, Faridah Muhamad Halil <b>Challenges in the integration of supply chain in IBS Project Environment in Malaysia</b> ,AMER International Conference on Quality of Life, AicQoL 2014, Kota Kinabalu. DOI10.1016/j.sbspro.2014.10.039	2014	Co-Author	WOS
Faridah Muhamad Halil,Mohammed, MF Mahbub, R, Shukur, AS <b>Private developers' understanding on the implementation of strategic partnering in the Malaysian construction industry</b> . The 4th International Conference on Construction Engineering and Project Management, Sydney,Australia,2011.	2011	Main Author	ISSN
Faridah Muhamad Halil <b>Contractor's Perception on The Use of Statistical Approach in the Tender Evaluation at the Public Works Department</b> , Malaysia. Management in Construction Research Conference,2007	2007	Main Author	ISBN
<b>Factors Influencing International Procurement Approaches in Construction: The oil and gas sector experiences</b> . The Quantity Surveying International Convention 2008. Kuala Lumpur.	2008	Co-Author	ISBN
Ani Saifuza Abd. Shukor, Mohammad, MF, Mahbub, R , Faridah Muhamad Halil <b>The Implementation of Supply Chain Management in the Malaysian Construction Industry</b> International Conference on Construction and Real Estate Management, Beijing, China	2009	Co-Author	WOS
Ani Saifuza Abd. Shukor, Mohammad, MF, Mahbub, R , Faridah Muhamad Halil <b>Integration of Issues and problems of construction supply chain management in industrialised building systems (IBS.) 2nd Construction Industry Research Achievement International Conference (Ciraic 2009)</b> .	2009	Co-Author	ISBN
Faridah Muhamad Halil,Mohammed, MF Mahbub, R, Shukur, AS <b>The Integration and Implementation of Strategic Partnering in Industrialised Building System</b> . 4th Asean Post Graduate Seminar,2009.	2009	Main Author	ISBN
Faridah Muhamad Halil, <b>Sustainable value through the implementation of strategic partnering in industrialised building system (IBS)</b> . International symposium in developing economies: Commonalities among diversities,USM,2009.	2009	Main Author	ISBN
Faridah Muhamad Halil,Mohammed, MF Mahbub, R, <b>Preliminary Research Survey: The Implementation of Strategic Partnering in Industrialised Building System (IBS)</b> ,2nd Construction Industry Research Achievement International Conference (ciraic 2009).	2009	Main Author	ISBN
Faridah Muhamad Halil, Muhammad Fadhil			

Muhammad <b>Strategic Partnering Approach in Industrialized Building System: A Malaysian Construction Industry Perspective,</b> International Conference and Real Estate Management. International Conference and Real Estate Management, Harbin Institute of Technology, China, 2009.	2009	Main Author	WOS
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## ii) Journal Publication

Title	Year	Roles	Scopus/WOS/Mycite
Mohd Azrai Azman, Nor Nazihah Chuweni, Faridah Muhamad Halil, Ku Mohammad Asraf Ku Azir, Boon L. Lee, farah Naziha Juhari, Martin skitmore <b>The Impact of the Change in Institutional Regulation on Construction Productivity Firm-Level Evidence in a Developing Economy</b> Construction Management and Economic, 2023 <a href="https://doi.org/10.1080/01446193.2023.2227286">https://doi.org/10.1080/01446193.2023.2227286</a>	2023	Co-Author	WOS, Q1
Hafiszah ismail, Muhamad saiful Alizan Nordin, Faridah Muhamad Halil, Nur Hidayah Khalid <b>The Elderly Quality of Life (E-QoI) and Retirement Village Preferred Features by Malaysian Generation,</b> Planning Malaysia Journal. <a href="https://doi.org/10.21837/pm.v21i26.1271">https://doi.org/10.21837/pm.v21i26.1271</a>	2023	Co-Author	Scopus, Q4
Mohd Azrai Azman, Nor Nazihah Chuweni, Faridah Muhamad Halil, Ku Mohamad Asraf Ku Azir, Boon L. Lee, Farah Nazira Juhari <b>The Effect of Market Competition and Institutional Regulation on Productivity: A Conceptual Modelling,</b> International Journal of Academic Research in accounting Finance and Management Science, 2022, 890-902.	2022	Co-Author	Mycite
Norsyakillah Romeli, Nur Izzati Nazifa Husni, Muhamad Aizat Afiq, Jaqueline Wena Dhelbi, Faridah Muhamad Halil <b>Economic Challenges on Micro Enterprise Contractors in Surviving Covid-19 Pandemic's Effect</b> Journal of Administrative Science, 2022, 270-286.	2022	Co-Author	Mycite
<b>Faridah Muhamad Halil,</b> Mohamad Sufian Hasim, Siti Mazwin kamaruddin, Nasyairi Mat Nasir, Hafiszah Ismail <b>Tornado Financial Development Cost Analysis For Green Project in Malaysia,</b> PLANNING MALAYSIA, 20(20). <a href="https://doi.org/10.21837/pm.v20i20.1085">https://doi.org/10.21837/pm.v20i20.1085</a>	2022	Main Author	Scopus, Q4
<b>Faridah Muhamad Halil,</b> Mohamad Sufian Hasim, Siti Mazwin kamaruddin <b>The Concept of Inter-Firm Partnering Practice Between Client and Contractor in the Construction Industry,</b> Advances in Business Research International Journal, 7(1) 94-104	2021	Main Author	MyCite
Faridah Muhamad Halil, Mohamad Sufian,	2021	Main	Asean Citation

Norsyakilah Romeli, Mohd Azrai Azman <b>Perception of Public and private clients on the Benefits of Partnering with Contractor in Industrialised Building System</b> , Journal of Administrative Science, 18(2),111-128		Author	Index(ACI), MyCite, MyJurnal, Ulrich, Cabell's Directory of Publishing Opportunities in Management & Google Scholar
Muhammad Affin Rosmadi, Abdul Rauf Abdul Rasam, Hafiszah Ismail, Mohamad Sufian Hasim, Faridah Muhamad Halil, Rosmadi Ghazali <b>Mobile Health Applications And Disease Hotspot Tracking System: A Proposed Spatial Assessment Tool For Tuberculosis Contact Tracing In Malaysia</b> , Turkish Journal of Physiotherapy Rehabilitation-Turk Fizyoterapi VE Rehabilitayson Dergisi,2021	2021	Co-Author	Scopus
Faridah Muhamad Halil, Hafiszah Ismail, Mohamad Sufian Hasim, Halim Hashim <b>A Conceptual Study on the Monte Carlo simulation for Cost Forecasting in the Green Building Project</b> , 18-19 March 2020, Mahkota Hotel, Malacca, Malaysia. Environment-Behaviour Proceeding Journal	2020	Main-Author	WOS
Hafiszah Ismail, Faridah Muhamad Halil, Aida Wati Zainan Abidin, Mohamad Sufian Hasim <b>The Elderly (senior) Housing Preferences Among Generations in Malaysia</b> , 18-19 March 2020, Mahkota Hotel, Malacca, Malaysia. Environment-Behaviour Proceeding Journal	2020	Co-Author	WOS
Hafiszah Ismail, Faridah Muhamad Halil, Aida Wati Zainan Abidin, Mohamad Sufian Hasim <b>Ageing in Place or Late Life Move? The Elderly Generation Housing Options</b> , Asian Journal Of Quality of Life,2020, 5(8),pg 1-17.	2020	Co-Author	ScienceOpen
Faridah Muhamad Hali, Hafiszah Ismail, Mohamad Sufian Hasim <b>Monte Carlo Simulation for cost Forecasting in the Green Building Project</b> , Asian Journal Of Quality of Life,2020, 5(8),pg 33-42.	2020	Main Author	ScienceOpen
Siti Mazwin Kamaruddin, Faridah Muhamad Halil, Alamah Misni, Maryana Azyyati Marzukhi <b>User awareness, impediments and proposed improvements to the One Stop Centre (OSC) online 3.0 system. Case study: Municipal council of Subang Jaya, Selangor, Malaysia</b> , Planning Malaysia Journal,2020. ISSN 1675-6219	2020	Co-Author	Scopus,Q4
Norsyakilah Romeli, Faridah Muhamad Halil, Faridah Ismail, Jaqueline Wena Dhelbi <b>Financial Sharing in Infrastructure Joint Venture Project</b> . Journal of Business and Social Review in Emerging Economies, ISSN:2519-0326 2(1), 14-21	2016	Co-Author	ISSN
Ani Saifuza Abd. Shukor, Muhammad Fadhil Muhammad, Shamsida Saidan Khaderi, Faridah Muhamad Halil <b>Supply Chain Integration: Establish the</b>	2016	Co-Author	WOS

<i>Appropriate Challenges in Improving Integrated SC in an Innovative Approach of IBS, Environment- Behavior Proceedings Journal, Volume 1, Issue 1 Page 79-88</i>			
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### iii) Poster Presentation

Title	Year	Roles	Award
Md. Hairul Haron, Ahmad Huzaimi Abd Jamil, Lee Chia Kuang, Faridah Muhamad Halil, Mohamad Nazri Husin <b>A Managing of Facility Management (FM) Application in Private Finance Initiative (PFI) Project for Teaching Hospital Al-Sultan Abdullah UTM, Innovation Competition, Universiti Malaysia Pahang.</b>	2023	Co-autor	Silver
Khairun Nisya Binti Khairun Nizam, Faridah Muhamad Halil <b>Lean Construction Using Pre-fabrication Method for High-Rise Building</b> 7 <sup>th</sup> Built Environment Undergraduate Research Competition (BEURC) 2022, Universiti Malaysia.	2022	Supervisor	Gold
Nasrudin Sharkawi, Mohamad Sifian Hasim, Faridah Muhamad Halil <b>A Quantitative Survey on the Commitment of the Malaysian Local Authority's Offices in Practising Sustainable Energy</b> 3 <sup>rd</sup> International Conference on Built Environment and Engineering 2022 (IconBEE).	2022	Co-Author	Gold
Muhamad Ihsan Bin Sahrom, Dr Faridah Muhamad Halil, <b>An Exploratory Study for Procurement Strategy in Bio-safety Laboratory at National of Health, Setia Alam Selangor.</b> 6 <sup>th</sup> Built Environment Undergraduate Research Competition (BEURC) 2021, Universiti Malaya.	2021	Supervisor	Gold Award
Wan Nur Adilah wan Roshdan, Siti Mazwin Kamaruddin, Faridah Muhamad Halil <b>A Simplified Design Tool for Grid-Connected (GCPV) System for Green Housing</b> IIIDBEX 2020, FSPU, UiTM Shah Alam.	2020	Co- Author	Silver
Faridah Muhamad Halil, Hamimah Adnan, Shamsidar Saidan Khaderi <b>The probability of Winning Sealed Bid Through Z- Score Analysis Model in The Tender Evaluation, IINDEX 2016, Gold Medal, 2016.</b>	2016	Main Author	Gold

### iv) Book

Title	Year	Roles	Publisher
<b>Faridah Muhamad Halil Kerjaya Juruukur Bahan</b>	2020	Main Author	Dewan Bahasa dan Pustaka

## v) Chapter (s) In Book

Title	Year	Roles	Publisher
Norsyakilah Romeli, Hazry Desa, Mohamad Azizi Azizan, <b>Faridah Muhamad Halil</b> <b>Roof Re- Measurement in Building Work Using Un-Manned Aerial Vehicle (UAC) Application System</b>	2021	Co-Author	SpringerLink

## Research Grants and Contracts

Title	Agency	Amount (RM)	List of Name	Date Start	End of Research
The Usage of Statistical Method in Tender Evaluation	IRDC	RM6,600	Faridah Muhamad Halil/Ketua/UiTM, Dr. Hjh. Hamimah Adnan/Ahli/UiTM, Mazlan Abu Bakar/Ahli/UiTM	15 Ogos 2005	14 Ogos 2006
The Implementation of Strategic Partnering in Industrialised Building System	Institut Pengurusan Penyelidikan, UiTM	RM12,700	Prof. Madya Dr. Fadhil Bin Mohammad (Ketua)/UiTM, Dr. Rohana Mahbub/Ahli Projek/UiTM, Faridah Muhamad Halil/Ahli Projek/UiTM	15 Mac 2009	15 Mac 2011
Industrialised Building System Modular System Modular System	RAGS	RM50,000	Noor Sahidah Samsudin/Ketua/UiTM, Faridah Muhamad Halil/Ahli/UiTM, Mohd Reeza B. Yusuf/Ahli/UiTM, Mohd. Nurfaizal Baharuddin	1 Dis 2014	30 Nov 2016
An Analysis of Cost Prediction Using Regression Analysis in the Tender Evaluation Process	GIP	RM25,000.00	Dr. Faridah Muhamad Halil/Ketua/UiTM, Muhammad Haziq Bin Md. Radzi/Ahli/UiTM	1 Sept 2016	31 Ogos 2017
Development of Cost Estimation Model Using Monte Carlo Simulation in Green Building Projects	Lestari	RM20,000	Dr. Faridah Muhamad Halil/Ketua/UiTM, Nasyairi Mat Nasir/Ahli/UiTM, Prof. Madya Halim Hashim/Ahli/UiTM, Dr. Anis Sazira Bakri/Ahli/UiTM	1 Julai 2018	Disember 2020

The Development Of Work Values Model For Generation 'Y' Employees In Built Environment Sectors	Lestari	RM20,000	Prof. Madya Hasmawati Harun/ketua/UiTM, Prof Madya Dr Oliver/Ahli/UiTM, Dr. Faridah Muhamad Halil/Ahli/UiTM	1 Julai 2018	Disember 2020
The Effect of Market Competition and Regulation on Construction Productivity in Malaysia: Econometric Modelling on Large Firms and the Industry	GPM	RM20,000	Dr Mohd Azrai Bin Azman, Dr Faridah Muhamad Halil, Dr Nor Nazihah Chuweni, Ku Asraf	1 September 2021	31 Ogos 2023

## Consultation & Expertise

Penceramah Jemputan Tajuk: Financial Feasibility Study in the Development Project	Post Graduate Studies for Master of Science in Urban Development and Management	Universiti	Penceramah Jemputan	13 Julai 2023
Jury (Real Project)	IDEAS COMPETITION Center of Excellence for Orphans (CEO) Yayasan Rahimah Bt Yusof (YRY) Pulau Pinang, 2023	Kebangsaan	Centre of Studies for Architecture (CoSA), College of Built Environment (CBE), Universiti Teknologi MARA (UiTM)	Mei 2023
Pakar Bidang (SME) Industri Bagi Penambahbaikan Modul Kursus Pengurusan Kontraktor (Bahagian Tender)	Construction Research Institute of Malaysia (CREAM)	Kebangsaan	Penambahbaikan Modul Kursus Pengurusan Kontraktor (Bahagian Tender)	4 Ogos 2022
Penceramah Jemputan Tajuk: Feasibility Study for Development of Project: A Tool for Decision Making	Post Graduate Studies for Master of Science in Urban Development and Management	Universiti	Penceramah Jemputan	28 Jun 2022 & 13 Dis 2022
Pembentangan Kajian Pelaksanaan Perolehan Kerja Kerajaan dan Isu Penilaian Tender Secara Cut-off Method	Kementerian Kewangan	Kebangsaan	Indikator ciri-ciri bidaan Kartel	11 Oktober 2019
Kajian Awalan Mekanisme Menangani Isu Kartel Dalam Perolehan Kerajaan dan Isu Penilaian Tender Kerja Secara Cut-off Method	Jabatan Kerja Raya Malaysia	Kebangsaan	Pembentangan di Mesyuarat Pengurusan Tertinggi JKR, Malaysia	11 Disember 2019

Pembentangan Mengenai Pendekatan Statistik dalam Penilaian Tender kaedah Cut-off Method	Felcra Berhad	Kebangsaan	Wisma Felcra	21 September 2015
Pakar Bidang Modul bagi Kursus Pengurusan Kontraktor	CREAM (Construction Research Institute of Malaysia (CREAM))	Kebangsaan	Park Inn Radission, Kajang Selangor	4 Ogos 2022

## Consultation with Monetary

Organisation	Project Title	Grant (RM)	Completion Date
Aena Ehsan Resources	Pengurusan Perolehan	RM2000.00	12/Mei/2022

## Innovation, Commercialization & Entrepreneurial

Title/Product	IP	Date		Level	Types of Innovation
Papan Panel Komposit Dari Serbuk Kayu Gergaji	Myipo LY2018002803	17 Julai 2018	Penyelidikan Dan Pengajaran	Kebangsaan	Innovasi Papan Panel Komposit
Predicting the Probability of Winning Sealed Bid Through Z-Score Analysis Model in the Tender Evaluation	Myipo LY2016002269	1 September 2016	Penyelidikan Dan Pengajaran	Kebangsaan	Z-Score Analysis Model

## Innovation in Teaching

Title	Platform
MOOC Building Services 1 (Digital Lecture Notes, Video, Audio Slides)	U-Future



Collaborative Teaching Construction Economic (BQS606)	Webex
Construction Technology V (Civil Engineering) Professional Practice Construction Economic Building Services 1	Microsoft Team Digital Lecture Notes (Book) Podcast Audio Slides

## Software Application

Types of Software	Purpose
Risk Simulator Software	Research and Teaching

## Administration

Date	Position	Department/Faculty Level	Roles and Responsibilities
Jan- Dis 2024	Koordinator Kualiti Koordinator Akreditasi Koordinator Penyediaan Silibus Master Program	Kolej Alam Bina, UiTM Shah Alam	Memantau Kualiti Dokumen PPUB Proses Akreditasi Membangun Silibus Master Program
Jan-Dis 2023	Koordinator Kualiti PPUB Koordinator penglibatan Luar Universiti Koordinator Persatuan Pelajar (PERUBAHAN) Koordinator Penyediaan Silibus Master Program	PPUB, Kolej Alam Bina, UiTM Shah Alam	Memantau Kualiti Dokumen PPUB  Memantau aktiviti pelajar dan pertandingan luar  Membangun Silibus Master Program
Jan – Dis 2022	Koordinator Kualiti PPUB Koordinator penglibatan Luar Universiti Koordinator Persatuan Pelajar (PERUBAHAN)	PPUB, Kolej Alam Bina, UiTM Shah Alam	Memantau Kualiti Dokumen PPUB  Memantau aktiviti pelajar dan pertandingan luar
2019-2021	AJK Kualiti	PPUB, FSPU, UiTM Shah Alam	Memantau Kualiti dokumen peperiksaan
2019-2021	Koordinator Persatuan Pelajar Ukur Bahan	PPUB, FSPU, UiTM Shah Alam	Mengatur setiap aktiviti pelajar pada setiap semester
2019-2021	Koordinator Penglibatan Pelajar Di antara Universiti	PPUB, FSPU UiTM Shah Alam	Memantau Penglibatan Pelajar Di antara universiti

02 Mei 2017 - 01 Mei 2019	AJK	FSPU,UiTM Shah Alam	Ahli Jawatankuasa Akademik Fakulti Bagi Fakulti Senibina Perancangan Dan Ukur, UiTM Shah Alam
2 Mei 2017 - 1 Mei 2019	Ketua Pusat Pengajian Ukur Bahan	FSPU,UiTM Shah Alam	Ketua Pusat Pengajian Ukur Bahan Di Fakulti Senibina, Perancangan Dan Ukur
01 November 2017 - 30 Oktober 2019	AJK	FSPU,UiTM Shah Alam	Ahli Jawatankuasa Kecil Kurikulum Fakulti Senibina Perancangan Dan Ukur
20-22 Februari 2018	Memangku Timbalan Dekan (Akademik) Hal Ehwal Akademik	FSPU,UiTM Shah Alam	Menjalankan Tugas Timbalan Dekan (Akademik) Meneruskan Segala Urusan Dan Kesenambungan Hal Ehwal Akademik
2-7 November 2018	Memangku Timbalan Dekan (Akademik) Hal Ehwal Akademik	FSPU,UiTM Shah Alam	Menjalankan Tugas Timbalan Dekan (Akademik) Meneruskan Segala Urusan Dan Kesenambungan Hal Ehwal Akademik
09 Januari 2019	Ahli Panel Temuduga	FSPU,UiTM Shah Alam	Ahli Panel Temuduga Peringkat Pertama Fakulti Senibina, Perancangan Dan Ukur
3 Oktober 2012	AJK	FSPU,UiTM Shah Alam	AJK Jemputan/Usherer Bagi Hari Kualiti FSPU 2012
19 Disember 2012	AJK	FSPU,UiTM Shah Alam	AJK Penyediaan Laporan AKNC 2011
19 Disember 2012	AJK	FSPU,UiTM Shah Alam	AJK Hari Kualiti 2012
24 Disember 2013	AJK	FSPU,UiTM Shah Alam	AJK Pelaksana Program "Hari Kualiti FSPU 2013"
1 Mei 2013 - 30 April 2014	AJK	FSPU,UiTM Shah Alam	AJK Penilaian Kendiri Unit Pengurusan Kualiti Fakulti Senibina Perancangan dan Ukur
2 September 2013 - 31 Disember 2013	AJK	FSPU,UiTM Shah Alam	Ahli dalam Kumpulan Inovatif dan Kreatif (KIK 2013)
1 Februari 2014 - 31 Januari 2016	AJK	FSPU,UiTM Shah Alam	Ahli Jawatankuasa MyRA Fakulti Senibina, Perancangan dan Ukur
1 Jun 2014 - 30 April 2016	AJK	FSPU,UiTM Shah Alam	Jawatan Kecil Anugerah Kualiti Naib Canselor(AKNC), Unit Pengurusan Kualiti FSPU
1 Jun 2014 - 31 Mei 2015	AJK	FSPU,UiTM Shah Alam	Ahli Jawatankuasa MyRA Fakulti Senibina, Perancangan dan Ukur
1 Jun 2015 -31 Mei 2016	AJK	FSPU,UiTM Shah Alam	AJK MyRA Fakulti Senibina, Perancangan dan Ukur

1 Januari 2017 - 31 Disember 2018	AJK	FSPU,UiTM Shah Alam	Ahli Jawatankuasa MyRA Fakulti Senibina, Perancangan dan Ukur
1 Mac 2018	AJK	FSPU,UiTM Shah Alam	AJK Perundingan Imej Masmed bagi Kerja Pembaharuan Dan Hiasan Dalam Serta Yang Berkaitanya Selesai Terlaksana
25 Februari 2003	Pengurus Kontigen	FSPU UiTM	Pengurus Kontigen FSPU bagi Sukan Senamrobik Sempena Kejohanan Sukan Antara Fakulti
April 2006 - April 2007	Jawatankuasa Penyediaan Laporan Dan Folder AKNC	FSPU UiTM	Penyediaan Laporan AKNC
Disember 2007 - Jun 2009	Koordinator	FSPU UiTM	Koordinator Penyediaan Kertas Soalan
12 Februari 2008	Penasihat Persatuan Ukur Bahan	FSPU UiTM	Menasihati dan Merangka Aktiviti Persatuan PPUB
3-Feb-14	Koordinator Kualiti PPUB	FSPU UiTM	Memantau Penyediaan file Kualiti PPUB
11-Jun-14	AJK Lawatan Panel Akreditasi	FSPU UiTM	Ahli Jawatankuasa program lawatan panel akreditasi semula lembaga juruukur bahan Malaysia (LJUBM/BQSM)
1 Januari 2014 - 31 Disember 2014	Koordinator di antara Universiti	FSPU UiTM	Merangka aktiviti pelajar PPUB menyertai program 'International Surveying Conference for Undergraduates -RICS- RISM'
1 Disember 2014 - 30 November 2017	Resource Person	FSPU UiTM	Mengawalselia kursus QSM454 -Building Service I
18-29 Ogos 2014	Mengawal selia Latihan Amali	FSPU UiTM	Memantau latihan amali pelajar-pelajar PPUB
17 Oktober 2014	AJK Kurikulum PPUB	FSPU UiTM	Merangka kurikulum Baru Pusat Pengajian Ukur Bahan (AP224)
3 Mac 2015	Koordinator di antara Universiti	FSPU UiTM	Merangka aktiviti pelajar PPUB menyertai program 'International Surveying Conference for Undergraduates -RICS- RISM'
Mac-Julai 2015	Penyelia disertasi	FSPU UiTM	penyelia disertasi (QSM664) - Sarjana Muda Ukur Bahan (kepujian) semester 05
Mac-Julai 2015	Penyelia disertasi	FSPU UiTM	Penyelia disertasi (QSM664) - Sarjana Muda Ukur Bahan (kepujian) semester 06
1 september 2015 - 28 Februari 2016	Koordinator	FSPU UiTM	Koordinator Hal Ehwal Staf (Pembangunan)

## External Collaboration Experience

Date	Types of Collaboration	Level
1 Mac 2018	Jawatankuasa Perundingan Imej, Malaysia Academy of SME & Entrepreneurship Development (MASMED)	Kebangsaan
16 Mac 2018	AJK Mou di antara FSPU , UiTM dan Construction Industry Development Board Malaysia (CIDB)	Kebangsaan
20-21 Oktober 2015	Ahli Jawatankuasa QSIC 2015	Antarabangsa
10 Julai 2016	Ahli Jawatankuasa (teknikal) Penganjuran Program Pendaftaran 'QS Registration Scheme' (PQRS)	Kebangsaan
2018	Ahli Jawatankuasa International Quantity Surveying Academic Forum (IQSAF), BQSM	Antarabangsa
2020	AJK International Undergraduate Conference, Royal Institution of Surveyor Malaysia	Antarabangsa

## International Linkages

Date	Types of Collaboration	Level
14 Dis 2022	Partnership with Emerald Group Publishing as a reviewer	International
1 Sept 2021- 31 Ogos 2023	Research grant (GPM) & Research Publication The Effect of Market Competition and Regulation on Construction Productivity in Malaysia. Econometric Modelling on Large Firms and the industry	University/International (Penyelidik Bersama)  Dr Mohd Azrai Ahmad Dr Nor Nazihah Chuweni Dr Faridah Muhamad Halil En. Ku Muhammad Asraf Ku Azir Dr Boon L. Lee (Queensland University of Technology, Australia)

## Awards & Recognitions

Awards	Organisation	Level	Year
Best Paper Award	4 <sup>th</sup> International Conference on Accounting & Management (ICAM, UiTM)	Antarabangsa	2022
Bronze	MOOC Building Services 1 The Virtual International e-content Development Competition 2022, ICEPS, UiTM.	Universiti	2022
2nd Runners Up, Best Paper	Association of Malaysian Environment-Behaviour Researches (ABRAMalaysia)	Antarabangsa	2016
Bronze	Research Management Unit (RMU) Faculty of Architecture, Planning & Surveying, UiTM Shah Alam	Kebangsaan	2016
Bronze	Research Management Unit (RMU) Faculty of Architecture, Planning & Surveying, UiTM Shah Alam	Kebangsaan	2016
Best Paper Award: 2nd Runner Up	Association of Malaysian Environment-Behaviour Researches (ABRAMalaysia)	Antarabangsa	2016
Gold	lidex 2016, RIBU	Kebangsaan	2016
Silver Award	Centre Of Studies For Quantity Surveying, Faculty Of Architecture, Planning & Surveying Uitm Shah Alam	Universiti	2018
Bronze Award Poster Presentation (Beurc)	University Of Malaya, Department Of Building Surveying Faculty Of Built Environment	Kebangsaan	2018
Gold Award	Centre Of Studies For Quantity Surveying, Faculty Of Architecture, Planning & Surveying Uitm Shah Alam	Universiti	2019
Gold Award	Centre Of Studies For Quantity Surveying, Faculty Of Architecture, Planning & Surveying Uitm Shah Alam	Universiti	2019

## Contribution to the Construction Industry

Contribution Activities	Organisation	Level	Title	Date
Pakar Bidang (SME) Industri Bagi Penambahbaikan Modul Kursus Pengurusan Kontraktor	Construction Research Institute of Malaysia (CREAM)	Kebangsaan	Pakar Bidang Penambahbaikan Kaedah Tender bagi Kontraktor	4 Ogos 2022
Pembentangan Kajian Pelaksanaan Perolehan Kerja Kerajaan dan Isu Penilaian Tender Secara Cut-Off Method	Kementerian Kewangan	Kebangsaan	Indikator ciri-ciri bidaan Kartel	11 Oktober 2019
Kajian Awalan Mekanisme Menangani Isu Kartel Dalam Perolehan Kerajaan dan Isu Penilaian Tender Kerja Secara Cut-off Method	Jabatan Kerja Raya Malaysia	Kebangsaan	Pembentangan di Mesyuarat Pengurusan Tertinggi JKR, Malaysia	11 Disember 2019
Pembentangan Mengenai Pendekatan Statistik dalam Penilaian Tender kaedah Cut-Off	Felcra Berhad	Kebangsaan	Wisma Felcra	21 September 2015

## Other Activities

### i) Reviewer

Task	Journal	Level	Title	Date
Reviewer Journal for Engineering Science And Technology	Journal Of Engineering Sciece And Technology, School Of Engineering, Talyor's University	Kebangsaan	Prioritization Of Threat Factors For Pipeline Operator's Reputation Sustainability From Customer's Perspective	13 February 2017
Reviewer for Built Environment Journal (Bej) Vol.15. 2018	Built Environment Journal (Bej)	Kebangsaan	Project Manager Roles in the Construction Projects	20 March 2018
Panel Penilai Manuskrip Bagi International Journal Technology	International Journal of Technology	Antarabangsa	Internationalization Of Construction Entreprises: An Overview Of Motivations	27-Apr-18
Panel Reviewers Qsri 2019 - Vol 1.0 Pusat Pengajian Ukur Bahan, Fspu, Uitm Shah Alam	Pusat Pengajian Ukur Bahan, FSPU, Uitm Shah Alam	Kebangsaan	A Technical Study on Elavated Bridge Construction for Railway Tracks	Mac - July 2019
Reviewer For 4th International Conference On Research Methodology For Built Environment And Engineering 2019 (ICRMEE2019)	4th International Conference On Research Methodology For Built Environment And Engineering 2019 (ICRMEE2019)	Antarabangsa	Shopping Experience Towards Shariah Compliance In Islamic Boutique	7 March 2019

Panel Penilai Manuskrip Bagi 12th International Surveying Conference For Undergraduates Year 2020	Universiti Sains Malaysia (USM)	Antarabangsa	Potential of BIM Applications in Mitigating Construction Waste	17-18 April 2020
Reviewer For American Journal Of Economics And Business Administration	Editorial Office Science Publication	Antarabangsa	The Next Great Collapse 2020-2022	11 Jan - 7 Feb 2020
International Journal of Real Estates Studies	INTREST,UTM	Kebangsaan	Predicting Future of Senior Housing Markets amid COVID-19 Pandemic in India using Dependency Models	November 2020
Energy Research Journal	Energy Research Journal Science Publications	Antarabangsa	Eco-Restoration of Rivers with Special Focus on Industrial Wastewater Treatment: A Review	October 2020
Malaysian Journal of Civil Engineering	Malaysian Journal of Civil Engineering, MYcite Journal	Kebangsaan	Materials Utilization Analysis for Supply Chain Management in Highway Projects	May 2021
Journal of Engineering Science and Technology	Journal of Engineering Science and Technology	Antarabangsa	The Impact of the Enhancement Mechanism Towards Alternative Dispute Resolution (ADR) Feasibility in Malaysian Construction Industry	July 2021
Engineering, Construction and Architectural Management	Engineering, Construction and Architectural Management, Emerald Publishing, <b>Q1 Journal</b>	Antarabangsa	Development Strategy for Prefabricated Construction Projects: A Tripartite Evolutionary Game Based on Prospect Theory	June 2021
Engineering, Construction and Architectural Management	Engineering, Construction and Architectural Management, Emerald Publishing, <b>Q1 Journal</b>	Antarabangsa	Understanding Project Outsourcing in Chinese Construction Firms: Interactions among key influencing Factors for Engineering, Construction and Architectural Management	Feb 2022
Engineering, Construction and Architectural Management	Engineering, Construction and Architectural Management, Emerald Publishing, <b>Q1 Journal</b>	Antarabangsa	Officiating Supply Chain uncertainties due to COVID-19 disruptions: Corroboration from the Construction Industry	April 2022
Engineering, Construction and Architectural Management	Engineering, Construction and Architectural Management, Emerald Publishing, <b>Q1 Journal</b>	Antarabangsa	Developing a Cost-benefit Evaluation system for China's green Building	2-13 Dis 2022
Reviewer for American Journal of Applied science	American Journal of Applied science	Antarabangsa	Influence of Unforeseen sub-factors in the study of adaptive thermal comfort in classroom	5-11 Dis 2022
Reviewer for Journal of Engineering Science & Technology (Jestec)	Journal of Engineering Science & Technology (Jestec), <b>Q3 Scopus</b>	Antarabangsa	Labor Productivity Factors Affecting Building Construction Projects in Bahrain	13 Dis 2022
Reviewer for Engineering, Construction and Architectural Management	Engineering, Construction and Architectural Management, Emerald Publishing, <b>Q1 Journal</b>	Antarabangsa	Critical Risk Factors for Construction Supply Chain in China	12 May 2023

Reviewer for Engineering, Construction and Architectural Management	Engineering, Construction and Architectural Management, Emerald Publishing, <b>Q1 Journal</b>	Antarabangsa	Cost Overruns Arising from Government-led Risks in Toll Roads: Indonesian Experiences	13 May 2023
Reviewer for Construction Management and Economics	Construction Management and Economics, <b>Q1 Journal</b>	Antarabangsa	Analysis of Productivity Performance of Real Estate and Construction Businesses in Indonesia	11 Jun 2023

**ii) Policy/Drafter**

Type of Activities	Organisation	Level	Title	Date
Garis panduan kurikulum baru bagi program diploma dan sarjana muda kepujian ukur bahan	Jabatan Ukur Bahan, UiTM, Shah Alam	Universiti	Bengkel Pelaksanaan kurikulum Baru Program Diploma Dan Sarjana Muda Kepujian Ukur Bahan	8 Disember 2005
Panel Jemputan Piawaian	SIRIM Berhad	Kebangsaan	Pembangunan Eco-labelling Product Criteria Document (PCD) bagi Ceramic Sanitary Ware	8 April 2014
Garis panduan kurikulum baru bagi program Sarjana	Jabatan Ukur Bahan, UiTM, Shah Alam	Universiti	Bengkel Pelaksanaan kurikulum Baru Program Sarjana (Master in Construction Financial Management)	2019 - 2024
Garis panduan kurikulum baru bagi program diploma dan sarjana muda kepujian ukur bahan	Jabatan Ukur Bahan, UiTM, Shah Alam	Jabatan Ukur Bahan, UiTM, Shah Alam	Bengkel Pelaksanaan kurikulum Baru Program Diploma Dan Sarjana Muda Kepujian Ukur Bahan	2021 - 2024