

MASZUWITA ABDUL WAHAB (Sr. Dr.) Senior Lecturer

Centre of Real Estate Studies
College of Built Environment



A. Areas of Expertise

- PROPERTY MANAGEMENT
- FACILITIES MANAGEMENT
- BUILDING MAINTENANCE MANAGEMENT

B. Personal Information

Maszuwita Abdul Wahab

Centre of Real Estate Studies
College of Built Environment
Universiti Teknologi MARA,
40450 Shah Alam,
Selangor, Malaysia.

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C. Academic Qualifications

1. **PhD**, University of Malaya (**UM**): Facilities Management
2. **Master's Degree**, University Technology of Malaysia (**UTM**): Facilities Management
3. **Bachelor's Degree**, University Technology of Malaysia (**UTM**): Property Management

D. Professional Membership

1. Royal Institution of Surveyors Malaysia (**RISM**), Member: 2016- Present
2. Malaysian Institute of Property & Facilities Managers (**MIPFM**), Member: 2023

E. Teaching and Learning

1. **Masters**, Real Estate Asset Management (**EMS 731**)
2. **Masters**, Asset Management (**EMT721**)
3. **Masters**, Dissertation (**EMT760**)
4. **Undergraduate**, Property Management II (**RES558**)
5. **Undergraduate**, Property Management I (**RES518**)
6. **Undergraduate**, Building Maintenance I (**EMT617**)
7. **Undergraduate**, Building Maintenance II (**EMT657**)
8. **Undergraduate**, Data Analysis (**EMT550**)

F. Student Supervision (Postgraduate)

Student Name	Matric Number	Dissertation Title	Degree	Level of Supervision	Action
Feng Yuan (International)	2021534435	A Methodical Approach on The Fluctuation of Urban Real Estate Prices	PhD	Main Supervisor	Ongoing
Siti Nur Farhana Ab. Latif	2019290588	Building Knowledge Modelling in Enhancing Facilities Management	PhD	Co-Supervisor	Ongoing
Mohd Shahidan Haji Hashim	2020405442 (AP725)	The Best Collection Method Towards Maintenance Charge and Sinking fund At Housing Strata Scheme	Master	Main Supervisor	Completed
Maizatul Naqiyah	2021438946 (AP725)	Public Awareness of tribunal Homebuyer Claim	Master	Main Supervisor	Completed
Siti Norhidayah Mamat	2019690824 (AP725)	Operational Maintenance Management Towards Special Properties. Case Study: KLIA	Master	Main Supervisor	Completed
Abdul Samad	2021942861 (AP725)	The Impact of Failure Services Charges Payment on Building Maintenance During Pandemic Covid 19	Master	Main Supervisor	Completed
Anis Syuhada	2018486352 (AP725)	An Assessment of Housing Among Young Professional in Selangor	Master	Main Supervisor	Completed
Lina Syuhada	2016590049 (AP725)	Foreclosure Discount of Auctioned Residential Properties	Master	Main Supervisor	Completed

Nur Mala Mansur	2016965823 (AP725)	The Impact of Government Intervention Towards Affordable Housing in Malaysia: A Case Study in Selangor	Master	Main Supervisor	Completed
Mohd Tarmizee Mohtee	2015115167 (AP725)	Evaluating Adequate Housing Quality, Efficient Defect management Service and Measuring Residents' Satisfactory Level at a Housing Development in Selangor, Malaysia	Master	Main Supervisor	Completed
Nurain Farahi Bt. Mohd Nafi	2015618488 (AP779)	A Study on Post Occupancy Evaluation (POE) in Refurbished Hotel	Master	Main Supervisor	Completed
Nur Anis Farahin	2015961421 (AP725)	Fire Safety at Hospital Tengku Ampuan Rahimah, Klang	Master	Main Supervisor	Completed
Siti Nurul Ashikin bt Mohd Ali	2014456492 (AP725)	Factors Contribute to the Occupancy of Rate of newly Completed Office Building: A Case Study of Menara 1 Sentrum	Master	Main Supervisor	Completed

G. Student Supervision (Undergraduate)

Year 2006 – 2023: 175 students completed.

H. Publications

Journals & Articles

- 31-03-2022 **FACTORS THAT INFLUENCE PREFERENCES OF TENANTS:** Siti Khadijah Anuar & **Maszuwita Abdul Wahab** - Malaysian Journal of Sustainable Environment, [S.I.], v. 9, n. 1, p. 141-162, feb. 2022. ISSN 0128-326X. (MyCITE)
- 14-10-2022 **CHINESE RESIDENTS' WILLINGNESS TO BUY HOUSING: AN EVALUATION IN NANYANG CITY, HENAN PROVINCE, CHINA BASED ON THE EXTENSION CLOUD MODEL:** Feng Yuan, **Maszuwita Abdul Wahab**, Nurul Afiqah Azmi, Hong Yan & HanWu - Journal of Buildings, Vol 12, Issue 10. 10.3390/buildings12101695 (MDPI) (SCOPUS & WOS)
- 25-12-2022 **ESTABLISHING EFFECTIVE OPERATION AND MAINTENANCE THAT ENHANCES THE ENERGY PERFORMANCE OF GREEN OFFICE BUILDING IN MALAYSIA:** Cheong Peng Au Yong, Anna Siaw Ee Chen & **Maszuwita Abdul Wahab** - International Journal of Real Estate Studies
- 09-11-2020 **INFLUENCING FACTORS FOR ENABLING TRANSFORMATION OF FACILITIES MANAGEMENT IN MALAYSIA:** **Maszuwita Abdul Wahab**, Naa'sah Nasaruddin & Hafiszah Ismail - Malaysian Construction Research Journal (MCRJ) (SCOPUS)

- 01-04-2019** **THE ELDERLY (SENIOR) HOUSING OPTIONS PREFERENCES AMONG MALAYSIAN GENERATIONS:** Hafiszah Ismail, Fatin Aziz & **Maszuwita Abdul Wahab** - IOP Conference Series: Earth and Environmental Science Journal (**SCOPUS**)
- 23-12-2019** **IMPLEMENTATION OF FACILITIES MANAGEMENT TRANSFORMATION STRATEGIES FOR BUSINESS SUSTAINABILITY:** **Maszuwita Abdul Wahab**, Mona Isa, Hafiszah Ismail & Ting Kien Hwa - The Professional Journal of MIPFM, (ISBN: 2710-7396, Volume 1)
- 08-03-2017** **THE COLLABORATIVE STRATEGY BETWEEN FACILITIES MANAGEMENT AND ORGANIZATIONAL BEHAVIOUR FOR QUALITY BUSINESS PERFORMANCE IN MALAYSIA:** **Maszuwita Abdul Wahab** - Journal of Business and Management (iosr-jbm), IOSR, Page no: 61, Vol: 19, Issues: 3
- 31-12-2016** **BUILDING PERFORMANCE AND EVALUATION METHODS: A PRELIMINARY REVIEW,** **Maszuwita Abdul Wahab**, Syahrul Nizam Kamaruzzaman & Natasha Khalil - The Malaysian Surveyor, Page no: 18, Vol: 51, Issues: 4
- 04-11-2014** **A PRELIMINARY REVIEW: KNOWLEDGE CHAIN FOR THE EFFECTIVE FACILITIES MANAGEMENT STRATEGIES:** **Maszuwita Abdul Wahab** & Syahrulnizam Kamaruzzaman - Journal For Society and Development of Teaching and Business Process in New Net Environment in B&H, Volume 9, Issues 4, pg 804
- 09-11-2014** **ENHANCING SERVICE DELIVERY IN FACILITIES MANAGEMENT: CASE STUDY OF A MALAYSIAN HEALTHCARE FACILITIES DIRECTORATE:** **Maszuwita Abdul Wahab**, Mohd Khairolden Ghan, Zairul Nisham Musa & Ihfasuziella Ibrahim - Malaysian Construction Research Journal, Construction Research Institute of Malaysia, Page no: 39, Vol: 15, Issues: 2 (**SCOPUS**)
- 20-09-2012** **THE SIGNIFICANCE OF STRATEGIC PLANNING AND MANAGEMENT IN FACILITIES MANAGEMENT:** **Maszuwita Abdul Wahab**, Syahrulnizam Kamaruzzaman & Mohd Khairoldeen Ghani - The Professional Journal of Royal Institution of Surveyors Malaysia, RISM, Page no: 23, Vol: 47, Issues: 2

Proceeding Papers

- 24-04-2019** **THE APPLICATION OF STUCTURAL EQUATION MODELLING FOR FACILITIES MANAGEMENT TRANSFORMATION STRATEGIES IN MALAYSIA:** **Maszuwita Abdul Wahab**, Mona Isa, Na'asah Nasrudin, Hafiszah Ismail & Syahrul Nizam Kamaruzzaman (ICREMBEE, Bangkok 2019)
- 24-04-2019** **THE ELDERLY (SENIOR) HOUSING OPTIONS AMONG MALAYSIAN GENERATIONS:** Hafiszah Ismail, Fatin Aziz & **Maszuwita Abdul Wahab** (ICREMBEE, Bangkok 2019)
- 24-04-2019** **THE DETERMINANTS OF PUBLIC RENTAL HOUSING CHOICES AT ISKANDAR PUTERI, MALAYSIA:** Fatin Aziz, Hafiszah Ismail, **Maszuwita Abdul Wahab**, Wilson Rangga Anthony, Nazim Alias & Isa Abdullah (ICREMBEE, Bangkok 2019)
- 24-04-2019** **MALAYSIAN URBAN RESIDENTS' READINESS TO REDUCE CAR USAGE AND THEIR PERCEPTION ON NON-MOTORISED FACILITIES:** Naa'sah Nasaruddin, Marlyana Marzuki, Yusufida Abdullah, Nurul Shakila Khalid & **Maszuwita Abdul Wahab** (ICREMBEE, Bangkok 2019)
- 04-12-2018** **INVESTORS' PERCEPTIONS ON THE SIGNIFICANT RETURN FOR GREEN OFFICE BUILDING INVESTMENT IN MALAYSIA:** Mona Isa, Ibrahim Sipan, **Maszuwita Abdul Wahab**, Na'asah Nasrudin & Ting Kien Hwa (Sabah, 2018)
- 04-12-2012** **FACILITIES MANAGEMENT STRATEGIES: A PRELIMINARY REVIEW:** **Maszuwita Abdul Wahab**, & Syahrulnizam Kamaruzzaman - University Malaya, Kuala Lumpur

18-05-2011 **BUILDING PERFORMANCE AND EVALUATION METHODS: A PRELIMINARY REVIEW:**
Maszuwita Abdul Wahab & Syahrulnizam Kamaruzzaman - CeBUS, Kuala Lumpur

Other Publications

13-01-2022 **CREATIVITY, INNOVATION NAME OF THE GAME (NEWS STRAITS TIMES)**

11-08-2021 **PRAGTISME DI DALAM SINERGI PEKERJAAN – KEHIDUPAN (SINAR HARIAN)**

23-09-2017 **THE APPLICATION OF STRUCTURAL EQUATION MODELING FOR TRANSFORMATION STRATEGIES IN FACILITIES MANAGEMENT GLOBALIZATION: Maszuwita Abdul Wahab, Adibah Haji Othman, Zaiton Ma'in, Mona Isa & Siti Nur Farhana Ab Latif - UiTM Shah Alam (IIDEX)**

09-03-2017 **THE TRANSFORMATION STRATEGIES IN FACILITIES MANAGEMENT FOR BUSINESS GLOBALIZATION: Maszuwita Abdul Wahab, Zaiton Ma'in, Adibah Haji Othman, Mona Isa, Siti Nur Farhana Ab Latif - UiTM Johor (IIDEX)**

I. Research Grants & Contracts

1. THE TRANSFORMATION STRATEGIES IN FACILITIES MANAGEMENT FOR BUSINESS GLOBALIZATION:
(Co-Researcher 2014) - Geran Penyelidikan Universiti Malaya (UMRG)
2. THE APPLICATION OF FACILITIES MANAGEMENT TRANSFORMATION STRATEGIES FOR BUSINESS GLOBALIZATION: **(Leader 2017-2019)** – Geran Lestari

J. Consultation & Expertise

1. **Reviewer**, INTERNATIONAL CONFERENCE ON BUILT ENVIRONMENT & ENGINEERING: 2018
2. **Reviewer**, JOURNAL OF SURVEYING, CONSTRUCTION & PROPERTY (JSCP, UNIVERSITI MALAYA): since 2017 – present
3. **Reviewer**, JOURNAL OF FACILITIES MANAGEMENT (EMERALD INTERNATIONAL): since 2020 – present
4. **Dissertation Panel** - AP725 & AP755: since 2015 – present
5. **Dissertation Panel** – AP799: 2018 – 2020
6. **Internal Examiner** – AP991: 2022
7. **Internal Examiner** – AP781: 2022

K. Innovation, Commercialization & Entrepreneurial

1. THE APPLICATION OF STRUCTURAL EQUATION MODELLING FOR TRANSFORMATION STRATEGIES IN FACILITIES MANAGEMENT GLOBALIZATION, **COPYRIGHT IPR 600-RIBU (IP.5/2/6/3/CP) (2017)**, Role: **Leader** – 2017
2. **MOOC RES510** (Teaching & Learning) – 2017 completed
3. **MOOC RES558** (Teaching & Learning) - Ongoing

L. Services & Administration

1. **Coordinator of Exam AP225** (2006 – 2010)
2. **Coordinator of Exam Questions AP225** (2015)
3. **Coordinator Program AP725** (2017 - 2019)
4. **Coordinator of Quality (ISO) AP225** (2016 - present)
5. **AJK Unit Kualiti FSPU** (2016 - present)
6. **AJK Syllabus for Islamic Real Estate** (2021- 2022)
7. **AJK Akreditasi (RICS/ BOVAEP)** (2017- present)
8. **AJK Program & Kurikulum (MQA)** (2017- present)

M. Work & Collaboration Experience

1. THE IMPACT OF DIGITAL MARKETING ON RETAIL: COLLABORATION BETWEEN FIABCI & UiTM (**Committee Member**)
2. 8th INTER-UNIVERSITY DIALOGUE ON REAL ESTATE EDUCATION & PROFESSION, COLLABORATION WITH UiTM, UM, UTM, UTHM & INSPEN (**Moderator**)
3. HOUSING MARKET CHARACTERISTICS: HOUSE PRICE DIFFUSION & NATURAL OVERHANG RATE, COLLABORATION WITH UNIVERSITY OF NEW SOUTH WALES AUSTRALIA & UiTM (**Moderator**)

N. Awards & Recognitions

1. **EXCELLENCE SERVICE AWARD (2021)**, Universiti Teknologi Mara
2. **BRONZE AWARD (2017): Maszuwita Abdul Wahab**, Adibah Othman & Zaiton Ma'in, Siti Nur Farhana Ab. Latif & Mona Isa - THE INTERNATIONAL INVENTION, INNOVATION & DESIGN COMPETITION (IID JOHOR), 'THE TRANSFORMATION STRATEGIES IN FACILITIES MANAGEMENT FOR BUSINESS GLOBALISATION'
3. **BRONZE AWARD (2017): Maszuwita Abdul Wahab**, Adibah Othman, Zaiton Ma'in, Siti Nur Farhana Ab. Latif & Mona Isa - INVENTION, INNOVATION & DESIGN EXPOSITION (IIDEX SHAH ALAM), 'THE APPLICATION OF STRUCTURAL EQUATION MODELLING FOR TRANSFORMATION STRATEGIES IN FACILITIES MANAGEMENT GLOBALISATION'
4. **GOLD AWARD (2017): Maszuwita Abdul Wahab**, Adibah Othman, Zaiton Ma'in, Siti Nur Farhana Ab. Latif & Mona Isa - FSPU INNOVATION, INVENTION & DESIGN COMPETITION (2017): RESEARCH POSTER 'THE APPLICATION OF STRUCTURAL EQUATION MODELLING FOR TRANSFORMATION STRATEGIES IN FACILITIES MANAGEMENT GLOBALISATION'
5. **BEST PAPER AWARD (ICRMBEE 2019): Hafiszah Ismail, Fatin Aziz & Maszuwita Abdul Wahab** - ICREMBEE CHULALONGKORN UNIVERSITY, BANGKOK

O. Contribution to Society

1. **Khidmat Masyarakat Penuntut** UiTM Shah Alam Bersama Pejabat Penghulu Mukim Kalumpang & Masjid Al-Taqwa Kalumpang (1/5/2014), Peringkat Pusat Pengajian / Komuniti
2. **Khidmat Masyarakat Bersama Orang Asli, Kg. Tanpa Wayar, Semenyih** (1/10/2014), Peringkat Pusat Pengajian / Komuniti
3. **Program Khidmat Masyarakat "Hope For the Homeless"** (24/10/2015), Peringkat Pusat Pengajian / Komuniti
4. **Khidmat Masyarakat Melawat Rumah Orang Tua Al-Ikhlas, Puchong** (23/10/2016), Peringkat Pusat Pengajian / Komuniti