

## WAN NORHISHAMUDDIN WAN RODI (Dr)

Senior Lecturer

Centre of Studies for Estate Management  
Faculty of Architecture, Planning and  
Surveying Universiti Teknologi MARA, 40450  
Shah Alam,  
Selangor, Malaysia.

Research Interest Group  
Research Nexus UiTM (ReNeU): Energy and Environment (EE)

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### Areas of Expertise

Real Estate Development Valuation & Appraisal, Property Investment, Sustainable Office Buildings, Depreciation and Obsolescence.

<https://expert.uitm.edu.my/profile.php?id=m2am5d8WkNOCgzkpTmviE1Cngm/csNrGkQmnrngLW/iY=>  
<https://publons.com/researcher/C-3561-2019/>  
[https://www.researchgate.net/profile/Wan\\_Norhishamuddin\\_Wan\\_Rodi2](https://www.researchgate.net/profile/Wan_Norhishamuddin_Wan_Rodi2)  
<https://scholar.google.com/citations?hl=en&user=jKAKyOgAAAAJ>

### Personal Information

Wan Norhishamuddin Wan Rodi,  
Centre of Studies for Estate Management Faculty of  
Architecture, Planning and Surveying Research Interest  
Group: Energy and Environment (EE)

### Academic Qualifications

Phd. in Architecture, Universiti Kebangsaan Malaysia (UKM), Bangi  
Master of Science (Real Estate) (Sarjana (Master)), Universiti Teknologi Malaysia (UTM), Skudai  
Bachelor of Estate Management (Hons) (First Class), Universiti Teknologi Mara (UiTM), Shah Alam  
Diploma in Estate Management (Diploma), Universiti Teknologi Mara (UiTM), Cawangan Perak

## Professional Members

1. The Board of Valuers, Appraisers, Estate Agents and Property Manager, Probationary Valuer, 2020.
2. Institut Pengurus Harta dan Fasilitas Malaysia [Malaysian Institute of Property and Facility Managers] (MIPFM), Member, 2020

## Teaching and Learning

1. Master, 2019-2020, Real Estate Investment Analysis, Lecture
2. Degree, 2010-2020, Development Appraisal, Lecture, Tutorial
3. Degree, 2012, Professional Practice II, Lecture, Tutorial
4. Degree, 2014, Building Technology II, Lecture, Tutorial

## Student Supervision

### Postgraduate (Master's Dissertation)

Nur Syafizah Binti Mat Rais (2016671844), Factors Influencing the Service Charge of A Strata Buildings. (On-going)

Afini Binti Alfian (2019875036), Residents' Satisfaction Towards Cms System At 1 Sentul Condominium. (On-going)

Nurhayatie Binti Ahmad Salleh Hudin (2018897844), A Study on Green Building Maintenance. (On-going)

### Undergraduate (Degree FYP)

Muhamad Arash Haqim Bin Mohamad Gajali (2017655708), The Influence of Urban Area, Distance from City Centre To Housing Value. Case Study: Housing Value in Selangor (Completed)

Mohamad Amiruddin Bin Ramli (2017600068), Relationship of Sustainable Living Concept Towards Home Buyer Purchaser (Completed)

Muhamad Faiz Bin Nordin (2017655764), Modelling the Outsourcing Preferences for Public Institutional Building In Shah Alam Selangor (Completed)

Mohamad Aziman Bin Mohd Rozali (2017655524), Barrier to Purchase A House Among First Time Home Buyer (Completed)

Muhamad Nasshafie Bin Nasaruddin (2017655702), Risk Assessment Factor to Commercial Development Project Case Study Developer Company in Klang Valley (Completed)

Kamarul Roshafiz Bin Kamarulzaman (2017655506), Performances of Green Building Index (GBI) Purpose Built Office (PBO) And Determinants of Rental Value (Completed)

Muhamad Imran Bin Safian (2017655548), Identifying Key Factor for Implementation And Maintenance Of Green Building Office Vs Conventional Building (Completed)

Fatin Nabilah Binti Fadilah Adha (2018226384), Challenges of Managing Heritage Building from Property Management Perspectives: Case Study at Museum Bugis In Pontian, Johor. (On-going)

Muhammad Fakharruddin Bin Abd Hamid (2018206056), Challenges in Managing Waqf Property in Selangor (On-going)

Muhammad Zaquan Bin Idris (2018401242), The Satisfaction on Facilities Management in Low Cost Residential (On-going)

Nurul Shazwani Binti Md Sarif (2018436434), Customer Satisfaction on Facilities Management in Shopping Mall, Icity Central and Sungei Wang Plaza. (On-going)

Nur Farhanah Binti Maimon (2018286424), Green Development Project Barriers in Malaysia Nadiatulasshikin Binti Azmi (2018674404), Buyer's Intention Factors Towards Purchasing I-City Residential Property. (On-going)

Wan Nur Shahida Binti Kamarul Azman (2017379463), Factors Determining the Service Charge in Green Shopping Complex. (On-going)

Muhamad Faris Afiq Bin Abdul Taib (2017708433), Occupants Satisfaction of Green Building Office. (On-going)

Siti Naimah Binti Mohamad (2017147899), Marketing Strategies in Relation to Residential Project. (On-going)

## Publications

**Wan Norhishamuddin Wan Rodi**, Adi Irfan Che-Ani, Norngainy Mohd Tawil, Kien Hwa Ting, Fatin Aziz, 2019, The driving factors to rental depreciation of purpose-built office (PBO) buildings (SCOPUS-Q2), Journal of Facilities Management, Emerald Publishing Limited, Main Author.

**Wan Norhishamuddin Wan Rodi**, Adi Irfan Che-Ani, Norngainy Mohd Tawil, Kien Hwa Ting, Nur Medeena Mahamood, 2019, A Preliminary Study on the Relevancy of Sustainable Building design to Commercial Property Depreciation (ESCI-WOS), Journal of Fundamental and Applied Sciences, Main Author.

**Wan Norhishamuddin Wan Rodi**, Ting Kien Hwa, Ahmad Shahrin Said, Nur Medeena Mahamood, Mohd Isa Abdullah, Abd Rauf Abd Rasam, 2015, Obsolescence of Green Office Buildings: A Literature Review (SCOPUS), Procedia Economics and Finance, Elsevier, Main Author.

**Wan Norhishamuddin Wan Rodi**, Ting Kien Hwa, Nur Medeena Mahamood, Ahmad Shahrin Said, Mohd Isa Abdullah, 2015, Depreciation between Conventional and Green Office Buildings (Scopus), Procedia Economics and Finance (SCOPUS), Elsevier, Main Author.

Anniz Fazli Ibrahim Bajunid, Mohamed Yusoff Abbas, Abdul Hadi Nawawi, **Wan Norhishamuddin Wan Rodi**, 2014, Cul-de-sac Courtyard Physical Environment Evaluation Toolkit (CPEET) (SCOPUS), Procedia-Social and Behavioral Sciences, Elsevier, Co-Author.

**Wan Norhishamuddin Wan Rodi**, Zubaidah Sedaralit, Nur Medeena Mahamood, Abdul Rauf Abdul Rasam, Mohamad Isa Abdullah, Nur Hidayah Idris, Residential Real Estate Pricing Decision Factors Among Developers in Klang Valley, Malaysia 2013, Business Engineering and Industrial Applications Colloquium (BEIAC), 2013 IEEE, Main Author.

## Research Grants and Contracts

Syntaxes Of Culs-de-sac Courtyard Neighbourhoods, **Dr. Wan Norhishamuddin Bin Wan Rodi** Dr. Anniz Fazli Bin Ibrahim Bajunid, Nik Farhanah Binti Nik Azhari, Prof Sr. Ts Dr. Abdul Hadi Bin Nawawi, 2012 – 2014, Research Acculturation Grant Scheme (RAGS), Principal Investigator, Amount: RM32,000.00 (Completed)

Malaysia's Commercial Property Green Depreciation Theoretical Framework, Ahmad Shahrin Bin Said, **Dr. Wan Norhishamuddin Bin Wan Rodi**, Nur Medeena Binti Mahamood, Prof Sr. Ts Dr. Ting Kien

Hwa, Mohamad Isa Bin Abdullah, 2013 - 2016 (4) Research Acculturation Grant Scheme (RAGS), Project Member, Amount: RM50,000.00 (Completed)

A Critical Analysis of Green Building Factors as An Effective Strategy to Reduce the Depreciation and Obsolescence Risk for Purpose Built Office Buildings. PM Sr. Dr Adi Irfan, PM Sr. Dr. Norngainy Mohd Tawil, Dr Noraini Bt Hamzah, Dr. Affudin Husairi Bin Mat Jusoh, PM Dr. Syahrul Nizam Bin Kamaruzzaman, **Dr. Wan Norhishamuddin Wan Rodi**, 2019 – 2021, FRGS, Project Member, Amount: RM86,200.00 (On-going)

## Consultation & Expertise

Competency Framework for The Property Management Industry, Prof. Sr. Ts. Dr. Ting Kien Hwa, Prof Sr. Ts Dr. Abdul Hadi Bin Nawawi, Dr. Zarita Binti Ahmad @ Baharum, Tn Hj. Sr. Sharuzaman Bin Mohd Salleh, Mohd Faizal Bin Foad @ Fuad (Sr), **Dr. Wan Norhishamuddin Bin Wan Rodi**, 2012 – 2016, Project Member, Amount: RM198,000.00. (Completed)

## Innovation, Commercialization & Entrepreneurial

- Risk Simulation Application in Real Estate Investment Appraisal', International, 2020, Project Leader.
- Model Struktur Susut Nilai Sewaan (MSSN) Bangunan Pejabat Binaan Khas (PBK)', National, 2019, Project Leader.
- Competency Framework for The Property Management Industry, National, 2016, Member.

## Services & Administration

- Program Coordinator, Sept 2019- July 2021, Faculty, Coordinating Master of Property Investment (AP725) Program.
- Committee member, 2019, Infrastructure and Info structure, Faculty, advising and disseminating info on behalf of the department.
- Exam Paper Coordinator, 2012-2015, Faculty and Department, Quality control on examination paper and assessments.

## Awards & Recognitions

Gold Medal for Poster entitled, 'Risk Simulation Application in Real Estate Investment Appraisal', IIIDBEEEX2020, 2020, International, Project Leader.

Gold Medal for Poster entitled 'Model Struktur Susut Nilai Sewaan (MSSN) Bangunan Pejabat Binaan Khas (PBK)', iCompex 2019, National, Project Leader.

Encouragement Award for Poster entitled 'Analysis of Rental Depreciation Factors Based on Partial least Square Structural Equation Model (PLS-SEM)', 9<sup>th</sup> International Real Estate Research Symposium (IRERS 2018), International, Project Leader.

Bronze Award for Poster entitled PLS-SEM Analysis of the Significant PBO Characteristics influencing Property Depreciation in KL, FSPU Research 2017 (IID), University, 2017, Project Leader  
The Best Paper for Paper entitled, 'Cul-de-sac Courtyard Physical Environment Evaluation Toolkit (CPEET), AicQol2014, International, Member.  
Anugerah Perkhidmatan Cemerlang (APC) Tahun 2013, Centre of Studies for Estate Management.