

Academic Curriculum Vitae

SITI NOR AZNIZA AHMAD SEKAK (Dr)

Senior Lecturer (FSPU)

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

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Areas of Expertise

Sustainability Construction, Energy-Efficiency, Refurbishment, Facilities Management

https://expert.uitm.edu.my/profile https://prisma.uitm.edu.my/prisma/ https://publons.com/researcher https://www.scopus.com/xxxxx https://www.researchgate.net/xxx https://scholar.google.xxx

Personal Information

Siti Nor Azniza Ahmad Sekak 189976 Center of Study in Quantity Surveying, FSPU, UiTM Shah Alam, Selangor

Academic Qualifications

PHD in Built Environment, UiTM Shah Alam, 2017
MSc in Facilities Management & Asset Maintenance, Herriot-Watt University, Edinburgh Scotland, UK, 2004
Degree in Quantity Surveying (Hons), UiTM Shah Alam, 2003
Diploma in Quantity Surveying, UiTM Shah Alam, 2001

Professional Members

- 1. Board of Quantity Surveyors Malaysia (BQSM) Graduate Member, 2012-2020
- 2. Royal Institute of Chartered Surveyors (RICS) Student Memebr 2003

Teaching and Learning

1. Degree, since November 2004, Quantity Surveying Degree and Diploma, Lecture and Tutorial

Student Supervision

	Student Name and ID	Thesis/Dissertation Tittle	Semester	Level of Supervision
1	Muhammad Adlan Bin Zainul Abidin ID: 2017626694	The Employers Expectation Towards Soft Skill Competencies of QS in Malaysia	2019	Degree
2	Nur Anis Thuraiya Bt Mohd Zamri ID: 2017626774	A Comparative Study on Facilities Management for Shopping Complexes in Malaysia	2019	Degree
3	Nur Ayzafirza Bt Salim 2017488968	Facilities Management in Platinum Green Building Index: Case Study in Klang Valley	2019	Degree
4	Nurina Izni binti Zamri ID: 2017626516	Green Facilities Management in Malaysia Construction Industry: Comparative Study Between Office Building	2019	Degree
5	Nurul Syafiqah Binti Zahri ID: 2017488638	Sustainable Facilities Management Practices: Case Study of Public Universities	2019	Degree
6	Siti muthirah binti Mazlan ID:2016709573	Facilities and Maintenance Management of Government Building in Putrajaya.	2019	Degree
7	Eliya Iwana binti Mohd Adzri ID: 2019594023	Post Occupancy Evaluation (POE) Of Facilities Provided at Low Cost Housing Scheme (PPR) In Kuala Lumpur	2019	Degree
8	Masturah Binti Mohd Khusairi ID: 2019725657	A Case Study of User's Satisfaction on PKNS Green Office and Non-Green	2019	Degree

		Office Building		
9	Muhammad Najib bin Jamaluddin ID: 2019594021	Significant Factors Influence Outsourcing and In-House Decision of Facilities Management in Universities	2019	Degree
10	AIN ATIQAH BINTI ZAHARUDDIN (2019660448)	The ICT Evolution in Facilities Management for The Malaysian Construction Industry	2020	Degree
11	AMNI SYAMIMI BINTI MOHAMAD MANSOR (2019290686)	Comparative Study of Maintenance Management Between Putrajaya International Convention Center (PICC) And Suruhanjaya Tenaga Diamond Building Putrajaya.	2020	Degree
12	KHAIRUNISSA HASHIMAH BINTI KHAIRUL HISHAM (2019871334)	Issues and Challenges In Maintaining Green Building Towards Sustainable Development	2020	Degree
13	MAISARAH BINTI CHE AZIZ (2019455392)	The Barriers in Achievability GBI In Malaysia: Perspective of QS Firms	2020	Degree
14	SAZARINA BINTI MOHD SAZALI (2018224714)	Challenges and Opportunity of Contractors on Industrial Revolution 4.0 Implementation	2020	Degree
15	UMMU AFIFAH IZZATI BINTI HASNI (2019451784)	Potential of Internet of Thing (IOT) in Malaysia Construction Industry	2020	Degree
16	ZAKIYUN BIN ZAHRI (2018414232)	The QS Challenges in Industrial Revolution 4.0	2020	Degree

Publications

	Dications				
Item	Tasks	Actual Task*			
a.	Paper in indexed journal (SCOPUS/ISI)				
	1) Ahmad Sekak, S. N. A., Rahmat, I., Ahmad, N., & Junus, Y.M (2014). Review on the study of green design performance for building refurbishment project: Finding the gaps in knowledge. Applied Mechanics and Materials, 549, 1641–1645. doi:10.4028/www.scientific.net/AMM.548-549.1641 (*Applied Mechanics Materials (ISSN: 1662-7482) is Indexed by Elsevier: SCOPUS)	1 st Author, Proofreading			
	2) Ahmad Sekak, S. N. A, Rahmat, I., Ahmad, N., & Junus, Y. M. (2016). The study of energy efficiency performance in refurbishment projects. Advanced Science Letters, 22(5-6), 1640–1642 (3). doi:10.1166/asl.2016.6710.	1 st Author, Proofreading			
	(*Advanced Science Letters is Indexed by Elsevier: SCOPUS).				
	3) Ahmad Sekak, S. N. A., Rahmat, I, Yunus, Ong, M.H.A (2017) Energy efficiency performance in refurbishment projects with design team attributes as a mediator: a pilot study. ARPN Journal of Engineering and Applied Science.	1 st Author, Proofreading			
	(*ARPN Journal of Engineering and Applied Science ISSN1819-6608 is Indexed by Elsevier: SCOPUS).				
	3.) Umi Kalsum Zolkafli,Lee Hong Ming and Siti Nor Azniza E-Tendering: Improvement Model in Malaysia Construction Industry Public Sector (2020) MCRJ, Journal	Co-Author			
b.	Paper in refereed journal				
	 Ahmad Sekak, S. N. A., Rahmat, I, Yunus J, Mohd Saad, SR, Zolkafli Umi, Factors affecting the complexity of refurbishment projects in the adoption measures. MCRJ Journal. 	1 st Author, Proofreading			
	2) Ahmad Sekak, S.N.A, Rahmat, I, Yunus, Julitta, Mohd Saad, S.R, Azman Ong, M.H "Energy Efficiency Performance in Refurbishment Projects with Design Team Attributes as a Mediator: A Pilot Study (2017) IOP Conference Series Materials Science and Engineering 291(1):012022, DOI: 10.1088/1757-899X/291/1/012022	1 st Author, Proofreading			
	3) Zolkafli, Umi Kalsum, Norhanim Zakaria, Siti Nor Azniza Ahmad Sekak, & Ismail Rahmat. "Managing Heritage Conservation Projects in Relation with Quantity Surveying Profession: The Case of Malaysia." Journal of Design and				

	Built Environment [Online], (2017): 85-94. Web. 14 Sep. 2020	
		Co- Author, Proofreading
C.	Paper in a professional journal/ magazine/ newspaper	
d.	Book	
	(PhD Manuscript) Relationship Between Refurbishment Project Complexity and Energy Efficiency Design Performance Through the Mediating Design Team Attributes	Author
e.	Book chapter/Module	
f.	Conference paper Ahmad Sekak, S. N. A., Rahmat, I., Ahmad, N, Marhani, M.A, Said N (2014). A design framework for energy efficient refurbishment projects. International Invention, Innovation & Design (liid) 2014, UiTM, Segamat, Johor. 20th August 2014.	Presenter
	3) Ahmad Sekak, S. N. A., Rahmat, I., Ahmad, N, Junus, Y, Marhani, M.A (2015). The Theoretical Framework for Energy Efficiency in Building Refurbishment Projects. IIID Johor 2015. 29th October 2015.	Presenter

Research Grants and Contracts

- Adaptive Energy Efficiency Design of Refurbishment Projects. Research Amount LESTARI RM 20,000. 2016-Leader
- 2. Metamorphosis Of Workspace Efficiency. FRGS, RM 7,000. 2007- Member

Consultation & Expertise

Innovation, Commercialization & Entrepreneurial

- 1) Ahmad Sekak, S. N. A., Rahmat, I., Ahmad, N, Marhani, M.A, Said N (2014). A design framework for energy efficient refurbishment projects. International Invention, Innovation & Design (Iiid) 2014, UiTM, Segamat, Johor. 20th August 2014- Leader
- 2) Ahmad Sekak, S. N. A., Rahmat, I., Ahmad, N, Junus, Y, Marhani, M.A (2015). The Theoretical Framework for Energy Efficiency in Building Refurbishment Projects. IIID Johor 2015. 29th October 2015-Leader

Services & Administration

- 1) Exam Paper Koordinator, Faculty of Architecture Planning & Surveying, 2004-2019
- 2) Koordinator Unit Latihan Pascasiswazah FSPU (2019-2021)
- 3) Koordinator Penerbitan, PPUB, FSPU (2018-2021)
- 4) Koordinator Pembangunan Staff PPUB, FSPU (2018-2021)

Work and Collaboration Experience

Awards & Recognitions

- 1) Silver Awards for IID International Invention, Innovation & Design (Iiid) 2014, UiTM, Segamat, Johor. 20th August 2014- Leader
- 2) Silver awards for IID International Invention, Innovation & Design (Iiid) Johor 2015. 29th October 2015-Leader

Contribution to Society

Other Activities