

## ROHIMAH KHOIRIYAH HARAHAHAP (Sr)

Lecturer

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

Research Interest Group

+603-5544 4269 / +6013-2671973

rohimah@uitm.edu.my



### Areas of Expertise

Facilities Management, Building Performance, Community Needs, Green Building

### Personal Information

Rohimah Khoiriyah bt Mohd Arifin Harahap

Centre of Studies in Building Surveying

Research Interest Group-Building Performance

### Academic Qualifications

Masters in Project Management, 2005, University Putra Malaysia

Bachelor Degree in Building Surveying (Hons), 2000, Universiti Teknologi Mara

Diploma in Architecture, 1998, Universiti Teknologi Mara

### Professional Members

1. Royal Institution of Surveyors Malaysia (RISM), Member, 2008-2020
2. Malaysian Green Building Confederation (MGBC), Member, 2011

### Teaching and Learning

1. Degree, October 2020, Building Surveying, Lecture & Tutorial
2. Masters, October 2020, Facilities Management, Lecture

## Student Supervision

Bachelor Degree in Building Surveying (Feb. 2020-Jul. 2021)

No	Student name	ID	Thesis title	Semester	Level of supervision
1.	FILZAH HUSNA BINTI ABDULL SUKOR	2019455266	Energy Efficiency Systems That Can Reduce Monthly Electrical Expenditure For Energy Consumption Of The Commercial Building Tenants	5	Main supervisor
2.	IRNY ASNITA BINTI ISMAIL	2018677112	Green Construction Practice To Reducing Pollution To The Environment In Construction Activities	5	Main supervisor
3.	MALIHAN AFIQAH BINTI AMIRUDIN	2019848638	Alternative Water Supply System That Can Supply Continuous Water Supply Resources To Commercial Green Building Users During Water Supply Disruption	5	Main supervisor
4.	MOHAMAD AMIRUL SYAFIQ BIN DARWIRA	2018261252	Back-Up Power System For Online Service That Can Ensure Uninterrupted Online Transaction During Power Outage Disruption At The Commercial Complex	5	Main supervisor
5.	NORBATRISYIA BINTI NORHAIZAT	2019461608	Application Of Green Wall Can Reduce Urban Heat Island Effect For High Rise Buildings In Malaysia	5	Main supervisor
6.	NUR IWANI BINTI AZMAN	2019672372	Green Roof Design In Green Roof Building For Reducing Storm Water	5	Main supervisor
7.	NURAZAM BIN CHE AZELAN	2019801824	Building Condition Assessment Tool Based On The Building Typologies To Produce An Accurate Building Condition Report	5	Main supervisor
8.	SITI NAZIRAH BINTI LATUWO	2018635192	Smart Home Technology System For People With Disability	5	Main supervisor
9.	SYAHMI HAMIMI BINTI SAZALI	2018639044	The Priority Lift Component To Be Serviced By Lift Maintenance Service That Can Ensure Functional Operation Of Lift	5	Main supervisor
10.	NORNAJIHAN BINTI MD SAAD	2017770585	A Study on Common Issues of Safety Evacuation Standard Operation Procedure during Fire at	6	Main supervisor
11.	NURUL ATIQA BINTI AMIR	2017371445	A Study on SOP for Safety Evacuation for Elderly in Old Folk Home	6	Main supervisor

## **Publications**

Framework for Building Performance criteria for Mosque (GBES2019)

## **Research Grants and Contracts**

Lestari

## **Consultation & Expertise**

None

## **Innovation, Commercialization & Entrepreneurial**

Shaf alignment praying mat(IID2013)

Shariah compliance wudhu tap(IID2013)

Greywater harvesting for toilet flushing in mosque (IID2013)

## **Services & Administration**

Academic Project coordinator

Exam coordinator

## **Work and Collaboration Experience**

Assistant Architect (OKP Architect)

Project Assistant (Tema Timur Sdn Bhd)

Lecturer (KLIUC)

## **Awards & Recognitions**

Shaf alignment praying mat (Silver, IID2013)

## **Contribution to Society**

CSR program in Kampung Orang Asli Gerachi Jaya (2019)

Covid19 donation drive for Asrama Anak Yatim Sekendi (2020)

Buy and donate program for building concrete bridge in Jambongan Island, Sabah (2020)

## **Other Activities**

Sis Usrah online (under Building Surveying Students Association (2020)