

## RAFIUDDIN ROSLAN (LAr)

Lecturer (FSPU)

Centre of Studies for Landscape Architecture  
Faculty of Architecture, Planning and Surveying  
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Research Interest Group: Landscape Planning  
Research Nexus UiTM (ReNeU): Energy & Environment (EE)

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## Areas of Expertise

Landscape Planning, Landscape Management

<https://expert.uitm.edu.my/rafiuddinroslan>

<https://prisma.uitm.edu.my/prisma/rafiuddinroslan>

<https://scholar.google.com/rafiuddinroslan>

## Personal Information

Detailed information

Rafiuddin Roslan,  
295297

Centre of Studies for Landscape Architecture, Faculty of Architecture, Planning and Surveying  
Research Interest Group: Landscape Planning

## Academic Qualifications

Master of Science in Urban Development and Management	2011	Universiti Teknologi MARA
Bachelor in Landscape Architecture (Hons.)	2009	Universiti Teknologi MARA
Diploma in Landscape Architecture	2007	Universiti Teknologi MARA

## Professional Members

1. Institute of Landscape Architects Malaysia (ILAM), Corporate Member, 2019-2020
2. Majlis Rekabentuk Malaysia (MRM), Member, 2018-2020

## Teaching and Learning

LEVEL	SEMESTER	COURSE NAME	T&L ACTIVITIES
Master	March 2020 March 2019	USD721 Urbanscape Design	Tutorial
Degree	Oct 2020 March 2020 Sept 2019 March 2019	LAS625 Landscape Structure & Construction	Lecture, Tutorial
Degree	Oct 2020 March 2020	LAS617 Independent Landscape Architecture Studio	Studio, Tutorial
Degree	Oct 2020	LAS555 Environmental Ethics	Lecture, Tutorial
Degree	Sept 2019	LAS513 Community And Urban Design	Studio, Tutorial
Degree	Sept 2019 March 2019	LAS421 Landscape Drafting: Manual And Cad	Lecture, Tutorial
Degree	March 2019	LAS616 - Cultural Landscape Study	Lecture, Tutorial

## Student Supervision

STUDENT NAME	THESIS/DISSERTATION TITLE	SEMESTER	LEVEL	ACTION
<b>MUHAMMAD FAAIZ BIN CHE ABD SAMAD (2019680766)</b>	Urban Heat Reduction For Urban Area By Adapting Minimalism Design; Case Study Kuala Terengganu, Malaysia	Oct 2020	Master	On-going
<b>AIEYESHA BINTI AIDI (2019712355)</b>	Eco-Urbanism: Retirement Oriented Development	March 2020	Master	Completed
<b>NADHIRAH BINTI HASNUN (2018860136)</b>	Vestiges Of The Urban Spirit: Re-Imagining New Urbanism In Pudu's Hawker Streets And Market Centre	Sept 2019	Master	Completed
<b>AINON AMIRA BINTI AZMAN (2016317251)</b>	Urban Village : Rejuvenate The Historical Town Of Batu Arang In Conserving Via Heritage Trail	Oct 2020	Degree	On-going
<b>MOHD SHAMILI BIN ABU BAKAR (2017160213)</b>	Experiential Design: Reinvigorate Public Participation Through Green Infrastructure For Sustainable Planning And Development At National Elephant Conservation Centre, Kuala Gandah	Oct 2020	Degree	On-going
<b>MARDHIAH BT ABD HALIM (2017327357)</b>	Rejuvenation And Interpreting The Socio Cultural, Heritage Through The Identity Of Bandar Kota Bharu	Oct 2020	Degree	On-going
<b>NURUL IZZATUL IMAN BINTI KAMARRUDIN (2015149583)</b>	Preservation And Rehabilitation The Historic Town Of Sungai Lembing Through Heritage Trails	March 2020	Degree	Completed
<b>ANIS SYAZWANI BINTI MOHAMAD NIZAM (2016806628)</b>	The Legendary Park Into A Living Museum Theme Park As An Art Of Attraction In Pulau Langkawi	March 2020	Degree	Completed
<b>MISHA AZALEA BINTI ROSLEE (2016806706)</b>	Enhancing The Greenway Of Taman Tasik Seri Serdang Through Ecological Landscape Approach	March 2020	Degree	Completed
<b>NURIN HASYA BINTI ABDUL HALIM</b>	Rejuvenating And Conserving The Historic Site Of Bukit Besi As A	March 2020	Degree	Completed

<b>(2017117731)</b>	Tourism Hub Via Heritage Trails Approach			
<b>MUHAMMAD FADILY BIN JANI (2015100607)</b>	Urban Forest City At Bandar Tun Abdul Razak, Jengka	Sept 2019	Degree	Completed
<b>MOHAMAD AKMAL BIN ZAINI (2015110465)</b>	Restoration Of Abandoned Retention Pond At TBS Kuala Lumpur	Sept 2019	Degree	Completed
<b>MUHAMMAD ARIF BIN KAMSANI (2017443078)</b>	Modifying And Activate The Social Design Movement Of Rawang Centre Town Into Citizen Centricity	Sept 2019	Degree	Completed
<b>NURUL HASSUNA BINTI MOHD HANID (2014159323)</b>	Transforming An Abandoned Park Into A Liveable Lake Garden Through Sustainable Approaches In Slim River, Perak	March 2019	Degree	Completed
<b>NORIZZATI BINTI MOHD SAPAR (2014967267)</b>	Revitalization Urban Waterfront Through Ecological Approach To Increase Socio-Economic Condition At Bandar Port Dickson	March 2019	Degree	Completed
<b>MUHAMMAD AMZAR BIN MOHD NABIR (2015209734)</b>	Promote Walkability At Bandar Pekan Pahang By Using Green Lung Concept	March 2019	Degree	Completed
<b>NUR AFIQAH BINTI ISAN (2015481848)</b>	Enhancing The Pantai Kelanang To Connect Jeti Nelayan Kelanang Through Landscape Design	March 2019	Degree	Completed
<b>SYAZWAN BIN SHUKOR (2016524363)</b>	Revitalizing Of Green Network To Liveable And Sustainable Approach For Community At Bandar Tasik Puteri	March 2019	Degree	Completed
<b>FATIN AMIRA BINTI MOHD AZIZ (2016535093)</b>	Transforming Laman Belia Sungai Rambai Into Tourism Corridor For Tourism Attraction	March 2019	Degree	Completed
<b>WAN MAISARAH BINTI WAN DERAMAN (2016535149)</b>	Rejuvenating Sub-Urban Naturals As Extreme Park At Wira Damai, Batu Caves	March 2019	Degree	Completed
<b>EVIE IZZATI BINTI BOHARI (2016806566)</b>	Revitalize The Historical "Relationship" Of Pekan Siniawan And Sungai Sarawak Kanan And Its Vicinity To Promote Tourism Activity	March 2019	Degree	Completed

## Publications

AUTHOR NAME	YEAR	TITLE	PLACE OF PUBLICATION	ACTION/ ROLE
<b>Zainuddin Bin Ab Rahman, Sharifah Khalizah Bt Syed Othman Thani, Rafiuddin Roslan</b>	2019	Identifying Characters Of Good Street For Greater Urban Quality Of Life	Asian Journal of Quality of Life (AjQoL), - International Publishing House, Ltd., UK.	3 <sup>rd</sup> Author
<b>Zainuddin Bin Ab Rahman, Sharifah Khalizah Bt Syed Othman Thani, Rafiuddin Roslan</b>	2017	Demystifying the Roles of Streets towards Improving Urban Quality of Life	5th AMER International Conference on Quality of Life, AMER/ABRA Malaysia	3 <sup>rd</sup> Author
<b>Rafiuddin Roslan, Nik Hanzta @ Nik Hanita Bt Nik Mohamad, Nurulhuda Binti Abdul Hamid @ Yusoff</b>	2014	Valuing Matured Trees On Greater KI: An Opportunity For Urban Forest Management	Regional Conference on Science, Technology & Social Sciences (RCSTSS2014), UiTM Pahang	1 <sup>st</sup> Author

## Research Grants and Contracts

AUTHOR NAME	YEAR	TITLE	GRANT	AMOUNT	ACTION/ ROLE	STATUS
<b>LAr. Rafiuddin Bin Roslan, Ts. Dr. Rostam Bin Yaman, Zulkifli Bin Ahmad Zaki</b>	2018	Blue-green Infrastructure Engagement Towards Integrated Urban Water	Lestari (LESTARI)	RM20,000	Principle Investigator	On-going
<b>Zainuddin Bin Ab Rahman, Sharifah Khalizah Bt Syed Othman Thani, LAr. Rafiuddin Bin Roslan,</b>	2015	Demystifying The Role Of Streets Towards Improving Urban Quality Of Life	Lestari (LESTARI)	RM20,000	Project Member	Completed
<b>LAr. Rafiuddin Bin Roslan, Datin Prof Madya Dr. Nik Hanzta @ Nik Hanita Bt Nik Mohamad, Nurulhuda Binti Abdul Hamid @ Yusoff</b>	2012	Investigating System Performance Of Urban Matured Trees Monitoring Framework At Greater Kuala Lumpur	Research Intensive Faculty Grant (RIF)	RM32,000	Principle Investigator	Completed

## Consultation & Expertise

APPOINTMENT	ORGANIZATION	TITLE	LEVEL	YEAR	ACTION/ROLE
<b>Reviewer</b>	Institute of Landscape Architects Malaysia (ILAM)	IFLA2020 World Landscape Architects Summit - Poster Competition	International	2020	Reviewer
<b>Reviewer</b>	Centre of Studies (Post Graduates)	USD730 Course Assessment	National	2020	Reviewer
<b>Moderator</b>	Academic Affairs	Cisco Webex And Microsoft Team Training	National	2020	Moderator
<b>Facilitator</b>	Institute of Landscape Architects Malaysia (ILAM)	Bengkel Kajian Semula Prosedur dan Standard Program Pengiktirafan Senibina Arkitek Landskap	National	2019	Facilitator

## Innovation, Commercialization & Entrepreneurial

PROJECT NAME	TYPE OF PROJECT	TITLE	LEVEL	YEAR	ACTION/ROLE
<b>MASMED Entrepreneurial Webinar Marathon</b>	Entrepreneur Project Involvement	The 9's Entrepreneurial Webinar Marathon Program of MASMED-UiTM, SASIN-CU & SBM-ITB	International	2020	Committee Member
<b>UiTM MOOC</b>	Massive Open Online Course	MOOC LAS687 Environmental Impact Assessment	National	2020	Developer

## Services & Administration

POSITION	DURATION	LEVEL OF POSITION	MAIN JOB/ACTION
<b>NOBLE Coordinator</b>	2020-2022	Faculty	Monitoring National Outcome Based Learning at faculty level.

## Work and Collaboration Experience

POSITION	DURATION	NAME OF ORGANIZATION	MAIN JOB/ACTION
<b>Jury</b>	2018	Perbadanan Putrajaya – Institute of Landscape Architects Malaysia (ILAM)	Jury for Royal Floria Putrajaya 2018
<b>Reviewer</b>	2017	Dewan Bandaraya Kuala Lumpur	Reviewing Garis Panduan bagi Pemilihan Pokok Perimeter DBKL

## Awards & Recognitions

NAME OF AWARD	ORGANIZATION	TITLE	LEVEL	YEAR	ACTION/ROLE	ACHIEVEMENT
Anugerah Perkhimatan Cemerlang	UiTM	-	University	2014	Receiver	Excellent service award for 2014

## Contribution to Society

NAME OF PROGRAM	ORGANIZATION	TITLE	LEVEL	YEAR	ACTION/ROLE
ILAM Corporate Member	Institute of Landscape Architects Malaysia (ILAM)	Corporate Member	National	2018-2020	Corporate Member
MRM Memberships	Majlis Rekabentuk Malaysia (MRM)	Active Member	National	2018-2020	Active Member
Landskap Klinik Kesihatan Kapar	UiTM - KKM	Committee Member	State	2019	Program advisor for landscape design development and implementation

## Other Activities

NAME OF PROGRAM	ORGANIZATION	TITLE	LEVEL	YEAR	ACTION/ROLE
Pameran Hari Landskap Negara 2020	Jabatan Landskap Negara (JLN)	Pameran Universiti Awam	National	2020	Exhibitor