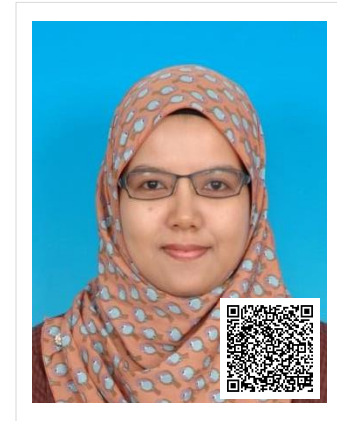


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Areas of Expertise

Environment-Behaviour Studies, Microclimatic Landscape Design, Sustainable Landscape

<https://expert.uitm.edu.my/profile.php?id=0IWGiKol15Q+kPCjwrcCTIp4N0STocpl22hj6zi7EsU=>
<https://publons.com/researcher/4044350/khalizah-thani/>
<https://www.scopus.com/authid/detail.uri?authorId=56275766400>
<https://orcid.org/0000-0003-2172-270X>
<https://www.researchgate.net/profile/Sharifah-Syed-Othman-Thani>
<https://scholar.google.com/citations?user=WJbyMZ0AAAAJ&hl=en>

Personal Information

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Centre of Studies for Landscape Architecture, Faculty of Architecture, Planning and Surveying
UiTM Kampus Puncak Alam, Selangor

Academic Qualifications

Master (Specialism of the Built Environment) 2014, University Teknologi MARA
Bachelor of Landscape Architecture (Hons.), 2005, Universiti Teknologi MARA
Diploma in Planting Industry Management, 2001, Universiti Teknologi MARA

Professional Members

1. Institute of Landscape Architect Malaysia (ILAM), Corporate Member, 2019 – 2021
2. Malaysian Board of Technologist (MBOT), Professional Technologist, 2019 – 2021

Teaching and Learning

Bachelor of Landscape Architecture (Hons.), 2014 to 2019

Module taught as follows:

1. Independent Landscape Architecture Studio, LAS617
2. Landscape Materials and Processes, LAS523
3. Regional Landscape Planning, LAS615
4. Geographic Information System (GIS) in Landscape Architecture, LAS618
5. Environmental Impact Assessment (EIA), LAS687
6. World History of Landscape Architecture, LAS561
7. Landscape Structure and Construction, LAS625
8. Plant Materials II, LAS435
9. Land Law and Planning Regulations, LAS654
10. Principle of Art and Design, LAS411
11. Final Year Thesis Supervisions, LAS620

Student Supervision

28 thesis supervisions (undergraduates) from 2014 to 2019.

Publications

Salleh, M.Z.M., Malek, N.A., Othman, N., **Thani, S.K.S.O.** (2019) The Malaysian Cycling-Friendly Neighbourhood: A Signal for The Enhancement of The Convenience Infrastructure, *MATEC Web of Conferences 266*, 06004. DOI: 10.1051/mateconf/201926606004

Rahman, A.Z., **Thani, S.K.S.O.**, Roslan, R. (2019). Identifying Characters of Good Street for Greater Urban Quality of Life. *Asian Journal of Quality of Life 4 (15)*, 19-31.
<https://doi.org/10.21834/ajqol.v4i15.184>

Sharifah Khalizah, S.O.T., Nor Hanisah, M.H, Nik Hanita, N.H, Aljunid, S.A.M. (2018). Vegetation Design as User's Thermal Modifier at Urban Park. *Environment-Behaviour Proceedings Journal 3 (7)*, 227-234.

Thani, S.K.S.O., Mohamad, N.H.N., Idilfitri, S. (2018). Amelioration of Urban temperature through landscape design approaching hot-humid climate: a review. *Asian Journal of Environment-Behaviour Studies 3 (8)*, 1-11

Siti Hafsa Z., Nor Hanisah M. H., **Sharifah Khalizah S.O.T**, Ahmad Nazrin A.A, Firdaus C.S., Wan Hazwatiamani W.I. (2017) A Conceptual Study on Crime Prevention through Environmental Design (CPTED) in Campus Development. Paper presented for *Proceedings of International Conference of Governance, Management and Social Innovation*

Rahman, A.Z., **Thani, S.K.S.O.**, Roslan, R. (2017). Demystifying the Roles of Streets towards Improving Urban Quality of Life. *Environment-Behaviour Proceedings Journal 2 (5)*, 427-437.

Sharifah Khalizah, S.O.T., Noorjannah, A.R., Nik Hanita, N.M., Nor Hanisah, M.H. (2016). Grey to Green: Rehabilitation of urban dump site through regenerative landscape design. *Environment-Behaviour Proceedings Journal 1 (3)*, 193-202.

Sharifah Khalizah, S.O.T., NHM Hashim, WHW Ismail (2016). Surveillance by Design: Assessment Using Principles of Crime Prevention through Environmental Design (CPTED) in Urban Parks. *Procedia-Social and Behavioral Sciences 234*, 506-514.

Hashim, N.H.M., **Sharifah Khalizah, S.O.T.**, MA Jamaludin, NM Yatim (2016). A Perceptual Study on the Influence of Vegetation Design towards Women's Safety in Public Park. *Procedia-Social and Behavioral Sciences* 234, 280-288.

Sharifah Khalizah, S.O.T., Nur Kamilah, I., Nik Hanita, N.M., Nur Izzati, M.R. (2015). Public Awareness towards Conservation of English Landscape at Taiping Lake Garden, Malaysia. *Procedia - Social and Behavioral Sciences* 168, 181 – 190. doi: 10.1016/j.sbspro.2014.10.223

Sharifah Khalizah, S.O.T., Nik Hanita, N.M., Siti Norjihah, J. (2014). Designing Conducive Outdoor Environment for Residential Community: Incorporation of Sustainable Landscape Approaches in Klang Valley, Malaysia. *Procedia - Social and Behavioral Sciences* 153, 370 – 383. doi: 10.1016/j.sbspro.2014.10.070

Sharifah Khalizah, S.O.T., Nik Hanita, N.M., Siti Norjihah, J. (2013). Outdoor thermal comfort: The effect of urban landscape morphology on microclimatic condition in a hot-humid city. *The Sustainable City VIII, Vol. 1.* 651-662. WIT Press. ISSN: 1743-3541. doi:10.2495/SC130551

Sharifah Khalizah, S.O.T., Nik Hanita, N.M., Sharifah Mastura, S.A. (2013). The Influence of Urban Landscape Morphology on the Temperature Distribution of Hot-Humid Urban Centre. *Procedia-Social and Behavioural Sciences* (85), 356-367.

Nik Hanita, N.M., Sabrina, I., **Sharifah Khalizah, S.O.T.**, (2013). Biodiversity by Design: The attributes of ornamental plants in urban forest park. *Procedia-Social and Behavioral Sciences* 105, 823-839.

Sharifah Khalizah, S.O.T., Nik Hanita, N.M., Sabrina, I. (2012). Modification of urban temperature in hot-humid climate through landscape design approach: A review. *Procedia-Social and Behavioural Sciences* (68), 439–450.

Research Grants and Contracts

1. Research title: *Vegetal Characteristics as Moderator for Urban Thermal Environment*
Grant: Research Acculturation Grant Scheme (RAGS), Ministry of Higher Education Malaysia (Ref: RAGS/1/2015/SSI0/UITM/03/5)
Level: National
Duration: 2015-2017
Position: Principal Investigator
2. Research title: *Determination of women's perception on safety regarding vegetation design in public parks, Kuala Lumpur*
Grant: Research Acculturation Grant Scheme (RAGS), Ministry of Higher Education Malaysia (Ref: RAGS/1/2015/SS0/UITM/03/5)
Level: National
Duration: 2015-2017
Position: Co-researcher
3. Research title: *Demystifying the role of streets towards improving urban quality of life*
Grant: LESTARI Grant Scheme, Universiti Teknologi MARA (Ref: 600-RMI/DANA 5/3/LESTARI (108/2015))
Level: University
Duration: 2015-2017
Position: Co-researcher

4. Research title: *Investigation on the influence of the prototype embedded controller in engineering capstone project*
Grant: ARAS Grant Scheme, Universiti Teknologi MARA
(Ref: 600-IRMI/DANA 5/3/ARAS (0040/2016))
Level: University
Duration: 2016-2018
Position: Co-researcher
5. Research title: *Incorporating cycling routes design in Malaysian recreation and residential neighbourhoods for healthier lifestyle benefits.*
Grant: LESTARI Grant Scheme, Universiti Teknologi MARA
(Ref: 600-IRMI/DANA 5/3/LESTARI (0152/2016))
Level: University
Duration: 2016-2018
Position: Co-researcher
6. Research title: *Identification of Crime Preventive through Environmental Design (CPTED) In Urban Park, Shah Alam Selangor*
Grant: LESTARI Grant Scheme, Universiti Teknologi MARA
(Ref: 600-IRMI/DANA 5/3/LESTARI (0155/2016))
Level: University
Duration: 2016-2018
Position: Co-researcher

Consultation & Expertise

Assistant Consultant (Environmental Impact Assessment), Department of Environment, Ministry of Environment and Water (Registration No: AC0651, Area: General Environmental Management)

Green Building Index (GBI) Township Focus Group for Institute of Landscape Architects Malaysia (ILAM), 2016, (Committee)

Innovation, Commercialization & Entrepreneurial

Course Developer (Leader), Massive Open Online Course (MOOC) for Environmental Impact Assessment (LAS687), 2017 - 2018

Services & Administration

Setiausaha, Semakan Kurikulum Pusat Pengajian Senibina Landskap, 2016-2019

Ahli Jawatankuasa, Unit Kualiti dan Audit, Fakulti Senibina, Perancangan dan Ukur, 2014 - 2018

Fellow, Centre for Environment-Behaviour Studies, Faculty of Architecture, Planning and Surveying, Universiti Teknologi MARA, Shah Alam, 2014 -2016

Work and Collaboration Experience

Penyelidik Bersama, Projek Penyelidikan bersama Fakulti Sains Gunaan dan Fakulti Senibina, Perancangan dan Ukur, untuk Tujuan Pembangunan Laluan Denai Alam (*Nature Trail*) bagi Tujuan Pembelajaran dan Rekreasi di Kawasan Hutan UiTM Kampus Puncak Alam, 2017 - 2018.

Project Member, *Research for Community Based Ecotourism in Pangkor Island* - collaboration with Conservation Based Ecotourism Society Malaysia (ECOMY), 2017

Assistant Editor-In-Chief (Asian Journal of Environment-Behaviour Studies (ajE-Bs), Journal of ASIAN Behavioural Studies (jABs), Environment-Behaviour Proceedings Journal (EBPJ) and Asian Journal of Quality of Life (AjQoL), 2013 – 2016

Executive Board Members (Secretary), Association of Malaysian Environment-Behaviour Researchers and Association of Behavioural Researchers of Asians (AMER-ABRA), 2012 -2016

Awards & Recognitions

Landscape Research Award (Researcher Category), Malaysia Landscape Architecture Awards (MLAA) 2017, Institute of Landscape Architect Malaysia (ILAM)
Title: Cycling Route Guidelines for Residential Neighbourhood Area Towards Sustainable Mobility

Bronze Award, Invention: Green and Sustainability (Professional Category), 5th International Innovation, Invention and Design 2016 (INDES2016), UiTM Seri Iskandar, Perak, 9-10 November 2016
Title: *Greening the Gray: Regenerating former landfill through ecological restoration*

Bronze Award, Invention, Innovation and Design Exposition 2016 (iiDEX2016),
Title: 1) *Green Ecotourism of Kg Beng, Perak Darul Ridzuan*
2) *Fostering the sustainable tourism through vernacular landscape design at Kg Raban, Lenggong, Perak*

Contribution to Society

Program CSR Klinik Kesihatan Kapar (peringkat Komuniti setempat), 2019 (Peserta)

Pertandingan Zon Ceria Bersempena Bulan Kemerdekaan Tahun 2017, Persatuan Penduduk Fasa 2 Puncak Alam, Bandar Puncak Alam (Juri Profesional)

Other Activities

Panel Pengkritik, Sarjana Muda Sains Seni Bina Tahun 3, Semester II Sesi 2019/2020, Jabatan Seni Bina, Fakulti Alam Bina, Universiti Malaya pada 30 Mei – 1 Jun 2020

Judge for Poster Competition, IFLA2020 World Landscape Architects Summit

Panel Pengkritik, Sarjana Muda Sains Seni Bina Tahun 3, Semester I Sesi 2019/2020, Jabatan Seni Bina, Fakulti Alam Bina, Universiti Malaya pada 5 Disember 2019.

Pertandingan Mencipta Logo LA21, Klang Smart Mampan, Majlis Perbandaran Klang pada 13 September 2019 (Juri)

Pertandingan Rekabentuk Arca Taman, Festival Taman Tasik Seremban 2016, Taman Budaya, Taman Tasik Seremban anjuran Majlis Perbandaran Seremban, Negeri Sembilan pada 18 Ogos 2016 (Juri)

Seminar "Way forward of Park Professionals in Malaysia", Anjuran Pusat Pengajian Pengurusan Taman dan Ameniti, Dewan OIA, Bangunan Inovasi, UiTM Shah Alam 16 Disember 2015 (Panel)

7th Asia Pacific International Conference on Environment-Behaviour Studies (AicE-Bs2016), Edinburgh School of Architecture and Landscape Architecture, Edinburgh College of Art, The University of Edinburgh, United Kingdom, 27-30 July 2016 (Master of Ceremony/Organising Committee)

7th ASEAN Conference on Environment-Behaviour Studies (AcE-Bs2016Taipei), National University of Taiwan, 09-10 April 2016 (Master of Ceremony/ Organising Committee)

AMER International Conference on Quality-of-Life AicQoL2016Medan, Indonesia, 25 - 27 February 2016 (Master of Ceremony / Organising Committee)

ASEAN-Turkey ASLI (Annual Serial Landmark International) Conferences on Quality-of-Life 2015: ABRA International Conference on Quality of Life, AQoL2015Izmir, Faculty of Architecture, Dokuz Eylul Universitesi, Izmir, Turkey, 09-13 December 2015 (Master of Ceremony / Organising Committee)

6th Asia Pacific International Conference on Environment-Behaviour Studies, AicE-Bs2015 Barcelona, Spain, 31 August - 05 September 2015 (Organising Committee)

AMER Conferences on Quality-of-Life 2015, AicQoL2015 Jakarta, Indonesia, 25 -27 April 2015 (Organising Committee)