



## ASSOC. PROF. DR. YUSFIDA AYU ABDULLAH @ MOHD ZAIN

- Dean (Industrial, Community and Alumni Network), College of Built Environment (1 August 2023 – 31 July 2025)
- Head of Responsive Environmental Development (RED) Research Initiative Group (since 16 October 2016)

### Address:

School of Town Planning and Landscape Architecture  
College of Built Environment,  
Universiti Teknologi MARA (UiTM),  
40450 Shah Alam,  
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### Research Groups:

1. Responsive Environmental Development (RED) Research Initiative Group (UiTM)
2. Social Creativity & Innovation Research Nexus UiTM (ReNeU UiTM)

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## Areas of Expertise

Urban Planning; Sustainable Planning & Low Carbon Cities; Community Development; Built Environment

<https://expert.uitm.edu.my/expert.php?#>

<https://prisma.uitm.edu.my/prisma/?doit=DirectoryStafByIdDetail&staffid=VmtaYVUyRnJNVIZXVkJaT1IYcHNWbGRZY0U1TIZUbFNVRIF3UFE9PQ>

<https://publons.com/researcher/1994857/yusfida-ayu-abdullah/>

<https://www.scopus.com/authid/detail.uri?authorId=57151036400>

[https://www.researchgate.net/profile/Yusfida\\_Ayu\\_Abdullah](https://www.researchgate.net/profile/Yusfida_Ayu_Abdullah)

<https://scholar.google.com/citations?user=4NspHEoAAAAJ&hl=en>

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## Academic Qualifications

PhD in Civic Design (Town Planning), 2013, University of Liverpool, UK

MSc. in Urban Planning, 2003, University of Cardiff, Wales, UK

Advanced Diploma in Town and Regional Planning, 1995, Universiti Teknologi Mara (UiTM)

Diploma in Town and Regional Planning, 1993, Universiti Teknologi Mara (UiTM)

## Professional Memberships

1. Malaysian Institute of Planners (MIP), Graduate Member, 2001 to present
2. Board of Town Planners Malaysia (BTPM) (B0646), Registered Graduate Member, 2019 to present

**Scopus H-Index 5**

**WoS H-index 3**

**Google Scholar UH-index 9**

## Research Grants & Contract Research

### ONGOING

1. Modelling Technological Tools for Revitalising Public Streets in the City. [600-RMC/FRGS-EC 5/3 (102/2024)], 1 October 2024 – 30 September 2026. [Total Grant: RM30,000]. Role: Member.
2. Kajian Keberkesanan Program Bandar Selamat Tahun 2023. [100-RMC 5/3/SRP GOV (012/2023)], 17 April 2023 – 31 December 2024. [Total Grant: RM149,900]. Role: Member.
3. Kajian dan Penerbitan Keberkesanan Program Bandar Selamat Tahun 2023. [100-RMC 5/3/SRP (011/2023)], 17 April 2023 – 31 December 2024. [Total Grant: RM30,000]. Role: Member
4. Formulation of Collaborative Planning Framework for Community Empowerment (CPCE) in Urban Development Planning in Greater Kuching. [NAT/F06/FRGS/86031/2023] FRGS/1/2023/SS07/UNIMAS/02/1, 1 October 2023 – 30 September 2026. [Total Grant: RM102,418.00]. Role: Team Member [Dr. Khalid Zanudin, Dr. Daniel Ugih anak Echoh, Dr. Nur Auni binti Ugong, Dr. Yusfida Ayu Abdullah and Dr. Mohamad Fadhli bin Rashid]
5. Spatial Analysis of Holistic Stunted Children Variations and Factors in Malaysia. [600-RMC/KEPU 5/3 (015/2021)], 12 December 2021 – 14 December 2023. [Total Grant: RM40,000]. Role: Member.
6. Green Technology Institutional Framework for Low Carbon City at Local Government [FRGS]. [600-RMC/FRGS 5/3 (180/2021)], 7 September 2021 – 6 March 2025. [Total Grant: RM82,656]. Role: **Project Leader**.

### COMPLETED

1. Comparative Study of Demand Responsive Transit and Smart Selangor for Selangor Mobility Master Plan for Shah Alam City Council (26 July – 4<sup>th</sup> August 2024). [Total Project Cost: RM49,999.90]. Role: **Project Leader**
2. Shah Alam Sustainable Community Action Plan (Perkhidmatan Perunding Bagi Penyediaan Pelan Tindakan Komuniti Mampan Shah Alam untuk Majlis Bandaraya Shah Alam), (1 March 2024 – 30 August 2024), for Shah Alam City Council. [Total Project Cost: RM100,000]. Role: **Project Leader**.
3. Expert Consultant for "Kajian Pembangunan Dan Ekonomi Wilayah Persekutuan Kuala Lumpur (2023/G007), for Dewan Bandaraya Kuala Lumpur (Kuala Lumpur City Hall) (2 January 2024 – 1 July 2024). [Total Project Cost: RM411,663.72]. Role: **Project Leader**.
4. Expert Consultant for "Profiling Penduduk Shah Alam bagi penyediaan Pelan Tindakan Komuniti Mampan Shah Alam 2023". A project for the Shah Alam City Council. Started 19 September 2023. [Total Project Cost: RM50,000.00]. Role: **Project Leader**.
5. State Researcher (Zone 5 – Kuala Lumpur, Putrajaya and Selangor) for A Study on the Effectiveness of Safe City Program (Program Bandar Selamat – PBS) 2023, for the Institute of Public Security of Malaysia (IPSOM), Ministry of Home Affairs (18 April 2023 – 17 October 2023). Role: Member.
6. The Framework of Bio-Culture Desegregation for Island Tourism Development. KHAS Grant. [600-RMC/GPK 5/3 (063/2020)], 21 December 2020 – 18 June 2023 [Total Grant: RM10,000]. Role: Member.
7. Social and Psychological Impacts of Transport Disadvantage. KHAS Grant [600-RMC/GPK 5/3 (042/2020)], 21 December 2021 – 18 June 2023. [Total Grant: RM10,000] Role: Member.
8. Modelling Sustainable Low-Cost Housing Design and Working-From-Home (WFH) Practices for Urban Poor in Shah Alam Owing to Covid-19 Pandemic. IIUM-UUMP-UiTM Sustainable Research Collaboration Grant 2020 (SRGC). [600-TNCPI/PBT 5/3 (108/2021)] [Total Grant: RM20,000], 23 December 2020 – 22 December 2022. Role: **Project Leader**.
9. Modelling Sustainable Low-Cost Housing Design and Working-From-Home (EFH) Practice for Urban Poor in Shah Alam Owing to Covid-19 Pandemic. IIUM-UUMP-UiTM Sustainable Research Collaboration Grant 2020 (SRGC). [600-RMC/SRC/5/3 (053/2020)] [Total Grant: RM10,000], 23 December 2020 – 22 December 2022. Role: Member.
10. Modelling Land Use Integration with Rail-Based Transit-Oriented Development (TOD). KHAS Grant [600-RMC/GPK 5/3 (057/2020)], 21 December 2020 – 18 June 2023 [Total Grant: RM10,000]. Role: **Project Leader**.

11. Integrating Government, Private Sectors and Community Initiative Model in Urban Services with Reference to Urban Solid Waste Management in Malaysia [600-IRMI/FRGS 5/3 (055/2019)], 1 January 2019 – 30 September 2022. [Total Grant: RM46,900]. Role: Member.
12. Theory of Human Behavior on Domestic Waste Recycling [600-IRMI/FRGS-RACER 5/3 (003/2019)], 1 September 2019 – 31 May 2022. [Total Grant: RM27,443]. Role: Member.
13. Cadangan Perlantikan Perunding Institut Pengurusan Penyelidikan dan Inovasi (IRMI), Universiti Teknologi Mara (UiTM) Bagi Penyediaan Pelan Tindakan Rendah Karbon 2035 Untuk Majlis Bandaraya Shah Alam. Contract Research [100-RMC 5/3 CR GOV (006/2021)], 1 September 2021 – 31 Mei 2022. [Total Grant: RM150,000]. Role: **Project Leader**.
14. School Travel Mode Behaviour in Relation to the Built Environment Characteristics and Perceived Traffic Safety. 600-IRMI 5/3/LESTARI 039/2018, 1 Julai 2018 – 30 Jun 2020. [Total Grant: RM20,000]. Role: Member.
15. A Study on Resolving Coastal Erosion Impact Through Community Engagement Approach in Selangor. 600-IRMI/MYRA 5/3/REI (004/2018), 1 Februari 2018 – 31 Januari 2020. [Total Grant: RM20,000]. Role: **Project Leader**.
16. Modelling Pedestrian Crossing Behaviour Based on Human Factors [FRGS/1/2016/SS07/UITM/02/5], 1 Ogos 2016 – 31 Julai 2019. [Total Grant: RM86,000]. Role: Member.
17. Comprehensive Family Supportive Neighbourhood Framework [FRGS/1/2016/SS07/UITM/02/3], 1 Ogos 2016 – 31 Julai 2018. [Total Grant: RM63,400]. Role: Member.
18. Happiness Theory in Relation to the Urban Neighbourhood Environment in Malaysia, 600-RMI/RACE 16/6/2 (16 January 2014-14 January 2016). [Total Grant: RM50,000]. Role: **Project Leader**.
19. Adaptive Socio-Econ-Enviro Responsive Affordable Housing Model, 600-RMI/FRGS 5/3 (73/2014) (1 July 2014 – 30 June 2016). [Total Grant: [Total Grant: RM67,200]. Role: **Project Leader**.
20. Responsive Decision-Making Model for Land Development on Reclamation Area, 600-RMI/RAGS 5/3 (135/2014), (1 December 2014 – 30 November 2016). [Total Grant: RM50,000]. Role: Member.
21. Contribution of Urban Planning Factors on Human Health, 600-RMI/FRGS 5/3 (71/2014), (1 July 2014 – 30 December 2017). [Total Grant: RM89,700]. Role: Member.
22. Learning from the Mersey Waterfront Experience [Location: In UK] (November 2010-May 2011)]. Role: **Project Leader**.

## Consultations

### COMPLETED

1. Pelukis Pelan Lantai Baharu Bagi Masjid Sultan Salahuddin Abdul Aziz Shah, Shah Alam. A project for The Secretary Council of the Royal Court State of Selangor (30 January 2024 – 15 July 2024). [Total Project Cost: RM40,000.00]. Role: Team Member.
2. Developing the Instrument for Green Practices Guidelines ("the Services"). Malaysian Green Technology and Climate Change Corporation – MGTC (Formerly known as Malaysian Green Technology and Climate Change Centre). 21 November 2022 – 22 May 2023. [Total Grant: RM20,000 – Professional Fee]. Role: Member.
3. Review of MBSA Low Carbon City Action Plan 2030. 100- IRMI 37/7/ 0000203234001, Client: Majlis Bandaraya Shah Alam (16/11/2020 - 31/12/2020). Type of Project: Services/Evaluation. [Total Fund: RM20,000]. Role: Team Member. Status: Completed.
4. Kajian Pelan Induk Jaringan Hijau Negeri Selangor [100-IRMI P. 37/7/ 20160616029], 19 Mei 2016 – 18 November 2016. [Total Project Cost: RM250,000.00]. Role: Team Member. Status: Completed
5. Membangunkan Pelan Konsep & Pelan Induk Pusat Penyelidikan Pertanian Tun Razak for FELDA Agricultural Services Sdn. Bhd. FGV [UHSB/GCEO/ss/2013/07/030] (2014) [Total Project Cost: RM82,150.00]. Role: Team Member. Status: Completed
6. Kajian Cadangan Melaksanakan Penambahbaikan Indikator Gerbang MURNINet (Petunjuk Bandar Sejahtera) Wilayah Persekutuan Menggunakan Kriteria Liveable Cities Untuk Kementerian Wilayah Persekutuan, RMI File No. 3209 (20 May 2013 – 20 October 2013). [100-RMI 37/7/2013] [Total Project Cost: RM222,712.60] [Total Fund- RM24,836]. Role: Team Member. Status: Completed

7. Learning from the Mersey Waterfront Experience (November 2010-May 2011)]. [Status: Completed]. Abdullah Y.A. and Batey, P. (2011) Learning from the Mersey Waterfront Experience. University of Liverpool [Unpublished]. Role: Team Member. Status: Completed
8. Impak Urbanisasi dan Peranan Wanita. Kajian Kes: Wanita Melayu Kelas Pekerja di Shah Alam (2007), IRDC, 600-IRDC/SSP.5/31251, (1 August 2004-27 July 2005). Shah Alam, UiTM. [Total Fund: RM13,400]. Role: Team Member. Status: Completed

## Publications

### SCOPUS INDEXED JOURNALS

1. Khalid Zanudin, Yusfida Ayu Abdullah, Zafikha Aida Bidin, Hamizah Yakob and Andi Zhang (2024) Is Community Participation in Urban Planning in Iskandar Malaysia Effective Enough? A Qualitative Exploration. *Planning Malaysia*, Volume 22, Issue 2, 2024, pp 261-276. ISSN: 1675-6215, e-ISSN 0128-0945 (Published: 3 June 2024).  
DOI: <https://doi.org/10.21837/pm.v22i31.1469>  
<https://www.planningmalaysia.org/index.php/pmj/article/view/1469>
2. Nur Aqilah Abd Azman, Hamizah Yakob, Yusfida Ayu Abdullah, Khalid Zanudin and D. Ary Adriansyah (2024) Housing Purchasing Decision (HPD) For New TOD Area in Kota Kinabalu. *Planning Malaysia*, Volume 22, Issue 2, 2024, pp 248-260. ISSN: 1675-6215, e-ISSN 0128-0945 (Published: 3 June 2024).  
DOI: <https://doi.org/10.21837/pm.v22i31.1468>  
<https://www.planningmalaysia.org/index.php/pmj/article/view/1468>
3. Raja Norashekin Raja Othman, Yusfida Ayu Abdullah, Na'asah Nasrudin, Hamizah Yakob and Rabiatal Adawiyah Nasir (2024) Amalgamation of Bio-Eco Culture for Sustainable Island Tourism Development, *IOP Conference Series: Earth and Environmental Science*, Vol. 1316, 2<sup>nd</sup> International Conference on Biodiversity and Sustainable Development, pp 1-13, ISSN: 1755-1315 (Published: 19 March 2024)  
DOI: 10.1088/1755-1315/1316/1/012008  
<https://iopscience.iop.org/article/10.1088/1755-1315/1316/1/012008>
4. Nurul Shakila Khalid, Noor Aimran Samsudin and Yusfida Ayu Abdullah (2023) Application of the Node-Place Model to Explore the Spatial Development of KL Sentral in Malaysia. *Malaysian Construction Research Journal (MCRJ)*, Special Issue, Volume 20, No. 3 2023, pp 52-66, eISSN: 2590-4140 (Published: 15 December 2023).  
<https://www.cream.my/prod/mcrj-special-issue-volume-20-no-3-2023->
5. Nor Baizura Jamaluddin, Yusfida Ayu Abdullah, D. Ary Adriansyah Samsura, Nurul Shakila Khalid and Na'asah Nasrudin (2023) Determining Low Carbon City (LCC) Indicators for Governance at Local Government in Malaysia, Alam Cipta. *International Journal of Sustainable Tropical Design and Practice*, Vol. 16, Issue 2 December 2023, pp 58-69, ISSN: 1823-7231 (Published: 28 December 2023).  
<https://doi.org/10.47836/AC.16.2.PAPER07>  
[http://spel2.upm.edu.my/webupm/upload/dokumen/20240102160325Chapter\\_7.pdf](http://spel2.upm.edu.my/webupm/upload/dokumen/20240102160325Chapter_7.pdf)
6. Yusfida Ayu Abdullah, Khalid Zanudin, Marlyana Azyyati Marzukhi, Fatin Nabilah Nawawi and Nor Baizura Jamaluddin (2023) Transit Oriented Development (TOD) for early-Built Rail-Based Transit Stations: Possible or Plausible? *Planning Malaysia*, Volume 21, Issue 6, 2023, pp 493-507. ISSN: 1675-6215, e-ISSN 0128-0945 (Published: 5 November 2023)  
<https://doi.org/10.21837/pm.v21i30.1416>  
<https://www.planningmalaysia.org/index.php/pmj/article/view/1416>
7. Yusfida Ayu Abdullah, Khalid Zanudin, Nor Baizura Jamaluddin, Marlyana Azyyati Marzukhi and Mohammad Yusup (2023) An Exploration of Community Engagement and Participation in the Low Carbon City (LCC) Initiative: Case Study of Majlis Bandaraya Shah Alam. *Planning Malaysia*, Volume 21, Issue 5, 2023, pp 357-372. ISSN: 1675-6215, e-ISSN 0128-0945 (Published: 28 September 2023)  
<https://doi.org/10.21837/pm.v21i29.1376>  
<https://www.planningmalaysia.org/index.php/pmj/article/view/1376>
8. Zulkifli Ahmad Zaki, Mohammad Yusup, Ishak Che Abdullah, Yusfida Ayu Abdullah and Aqeel Shah Abdul Halim Shah (2023) Land Suitability Analysis for Urban Gardening Using GIS-Based Multi-Criteria

- Decision-Making Approach. *Planning Malaysia*, Volume 21, Issue 5, 2023, pp 402-413. ISSN: 1675-6215, e-ISSN 0128-0945 (Published: 28 September 2023)  
<https://doi.org/10.21837/pm.v21i29.1379>  
<https://www.planningmalaysia.org/index.php/pmj/article/view/1379>
9. Siti Fatimah Hashim, Na'asah Nasrudin, Raja Norashekin Raja Othman, Yusfida Ayu Abdullah and Mohd Zahid Mohd Salleh (2023) Key Factors Influencing the Family-Friendly Neighbourhood Through PLS-SEM Model Assessment. Case Study: SS4, Petaling Jaya, Selangor, Malaysia. *Planning Malaysia*, Volume 21, Issue 5, 2023, pp 78-95. ISSN: 1675-6215, e-ISSN 0128-0945 (Published: 28 September 2023)  
<https://doi.org/10.21837/pm.v21i29.1357>  
<https://www.planningmalaysia.org/index.php/pmj/article/view/1357>
  10. Na'asah Nasrudin, Nurul Shakila Khalid, Yusfida Ayu Abdullah, Marlyana Azyyati Marzukhi and Lim Boon Seng (2023) Model of Pedestrian Crossing Behaviour Based on Road Traffic and Human Factors: A Case Study of Malaysia's Shah Alam City. *Planning Malaysia*, Volume 21, Issue 5, 2023, pp 32-47. ISSN: 1675-6215, e-ISSN 0128-0945 (Published: 28 September 2023)  
 DOI: <https://doi.org/10.21837/pm.v21i29.1354>  
<https://www.planningmalaysia.org/index.php/pmj/article/view/1354>
  11. Nor Baizura Jamaluddin, Yusfida Ayu Abdullah (Corresponding Author), Hamizah Yakob, Na'asah Nasrudin, Mohd Azren Hassan and Khalid Zanudin (2023) Low-Carbon City Governance Through Administrative and Operational Approaches by Malaysian Local Government. *IOP Conference Series: Earth and Environmental Science*, Volume 1217 2023. The 6<sup>th</sup> International Conference on Research Methodology for Built Environment and Engineering 2023 (ICRMBEE2023) 28 February 2023 – 2 March 2023, Bangkok, Thailand (Published: 2 August 2023).  
 DOI: 10.1088/1755-1315/1217/1/012026  
<https://iopscience.iop.org/article/10.1088/1755-1315/1217/1/012026>
  12. Yusfida Ayu Abdullah, Nurul Shakila Khalid, Fatin Nabilah Nawawi, Marlyana Azyyati Marzukhi, Zulkifli Ahmad Zaki and Oliver Ling Hoon Leh (2023) Rail-Based Transit-Oriented Development (TOD) from the Public's Perspectives in the Klang Valley, Malaysia. *IOP Conference Series: Earth and Environmental Science*, Volume 1217 2023. The 6<sup>th</sup> International Conference on Research Methodology for Built Environment and Engineering 2023 (ICRMBEE2023) 28 February 2023 – 2 March 2023, Bangkok, Thailand (Published: 2 August 2023).  
 DOI: 10.1088/1755-1315/1217/1/012025  
<https://iopscience.iop.org/article/10.1088/1755-1315/1217/1/012025>
  13. Yusfida Ayu Abdullah, Nor Baizura Jamaluddin, Hamizah Yakob, Mohd Azren Hassan, Na'asah Nasrudin, Mohammad Yusup, Zulkifli Ahmad Zaki and Khalid Zanudin (2022) Urban Governance Approaches for Low Carbon Cities. The Case of Shah Alam Local Government, Malaysia. *Planning Malaysia*, Volume 20, Issue 4, 2022. ISSN: 1675-6215, e-ISSN 0128-0945 (Published 30 November 2022)  
 DOI: <https://doi.org/10.21837/pm.v20i23.1169>  
<https://planningmalaysia.org/index.php/pmj/article/view/1169>
  14. Muhammad Syafiq Mohd Sopian, Mohd Azren Hassan, Yusfida Ayu Abdullah, Adam Aruldewan S. Muthuveeran, Izuandi Yin and Na'asah Nasrudin (2022) The Impact of the Movement Control Order (MCO) On Type of Commercial Activities in Muar Town, Johor. *Planning Malaysia*, Volume 20, Issue 4, 2022. ISSN: 1675-6215, e-ISSN 0128-0945 (Published 30 November 2022)  
 DOI: <https://planningmalaysia.org/index.php/pmj/article/view/1160>  
<https://planningmalaysia.org/index.php/pmj/article/view/1160>
  15. Khalid Zanudin, Ibrahim Ngah, Siti Hajar Misnan, Marlyana Azyyati Marzukhi, Yusfida Ayu Abdullah (2022) Community Participation in the Urban Planning Decision-Making Process Among the Low-Income Segment in Iskandar Malaysia. *Planning Malaysia*, Volume 20, Issue 4, 2022. ISSN: 1675-6215, e-ISSN 0128-0945 (Published 30 November 2022)  
 DOI: <https://doi.org/10.21837/pm.v20i23.1163>  
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16. Nurul Shakila Khalid, Yusfida Ayu Abdullah, Na'asah Nasrudin and Mohd Fairus Kholid (2022) How Does the Indoor Environment Affect Mental Health When Working Remotely? *Planning Malaysia*, Volume 20, Issue 4, 2022. ISSN: 1675-6215, e-ISSN 0128-0945 (Published 30 November 2022)  
DOI: <https://doi.org/10.21837/pm.v20i23.1168>  
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17. Na'asah Nasrudin, Yusfida Ayu Abdullah, Hamizah Yakob, Azren Hassan, Zaharah Mohd Yusoff, Nina Suhaity Azmi and Syafiee Shuid (2022) Working-From-Home (WFH) Practice for Urban Poor Responding to Pandemic Situation. *Planning Malaysia*, Volume 20, Issue 4, 2022. ISSN: 1675-6215, e-ISSN 0128-0945 (Published 30 November 2022)  
DOI: <https://doi.org/10.21837/pm.v20i23.1171>  
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18. Mohammad Yusup, Nur Fatehah Abd Mutalib, Marlyana Azyyati Marzukhi, Yusfida Ayu Abdullah and Zulkifli Ahmad Zaki (2022) Quality Assessment of Development Proposal Report (DPR) Case Study: Seremban City Council. *Planning Malaysia*, Volume 20, Issue 4, 2022. ISSN: 1675-6215, e-ISSN 0128-0945 (Published 30 November 2022)  
DOI: <https://doi.org/10.21837/pm.v20i23.1172>  
<https://planningmalaysia.org/index.php/pmj/article/view/1172>
19. Hamizah Yakob, Syahzanani Afzan Mazlan, Yusfida Ayu Abdullah and Na'asah Nasrudin (2022) Qualitative Assessment of Usability and Accessibility of Housing Design Elements for Disabled People. *Planning Malaysia*, Volume 20, Issue 4, 2022. ISSN: 1675-6215, e-ISSN 0128-0945 (Published 30 November 2022)  
DOI: <https://doi.org/10.21837/pm.v20i23.1173>  
<https://planningmalaysia.org/index.php/pmj/article/view/1173>
20. Yusfida Ayu Abdullah, Nurul Rif'ah Afiqah Abd Rauf, Hamizah Yakob, Raja Norashekin Raja Othman, Marlyana Azyyati Marzukhi and Oliver Ling Hoog Leh (2022) An Insight into Domestic Solid Waste Recycling Facilities and Urban Household's Behaviour in Shah Alam, Malaysia, *IOP Conference Series: Earth and Environmental Science*, Vol. 1019, p. 1-12. ISSN: 1755-1315. The 1<sup>st</sup> International Conference on Biodiversity and Sustainable Development 2021 (iBioSDG 2021) 23/11/2021. (Published: 11 May 2022).  
<https://iopscience.iop.org/article/10.1088/1755-1315/1019/1/012028/pdf>  
DOI:10.1088/1755-1315/1019/1/012028
21. Alaa Ahmed Badawi and Yusfida Ayu Abdullah (Corresponding Author) (2022) Effectiveness of NGOs Initiatives in Facilitating DRM Efforts for the Vulnerable Communities in Egypt, *Journal of Sustainability Science and Management*, Volume 17, Number 3, March 2022, pp. 198-212. eISSN: 2672-7226.  
<https://jssm.umt.edu.my/wp-content/uploads/sites/51/2022/05/Article-16-JSSM-Volume-17-Number-3-March-2022.pdf> (Published: 3 March 2022)  
DOI: <http://doi.org/10.46754/jssm.2022.03.016>
22. Nurul Rif'ah Afiqah Abd Rauf, Hamizah Yakob, Yusfida Ayu Abdullah (Corresponding Author), Oliver Ling Hoon Leh, Marlyana Azyyati Marzukhi and Raja Norashekin Raja Othman (2021) Exploring the Theory Planned Behaviour to Derive the Factors of Human Behaviour for Domestic Recycling, *Planning Malaysia*, Volume 19 (2021), Issue 2, p. 238-249. ISSN: 1675-6215 eISSN: 0128-0945 (Published 27 July 2021). <https://www.planningmalaysia.org/index.php/pmj/article/view/967/673>  
DOI: <http://dx.doi.org/10.21837/pm.v19i16.967>
23. Mohd Azren Hassan, Yusfida Ayu Abdullah, Dasimah Omar and Muhammad Hakim Danial (2021) Location Housing Affordability Index: Analysing the Relationships, *Planning Malaysia*, Volume 19, Issue 1 (2021), p. 41-52. ISSN: 1675-6215 eISSN: 0128-0945 (Published 17 May 2021)  
<https://www.planningmalaysia.org/index.php/pmj/article/view/923>  
DOI: <http://dx.doi.org/10.21837/pm.v19i15.923>
24. Yusfida Ayu Abdullah, Nor Baizura Jamaluddin, Hamizah Yakob, Marlyana Azyyati Marzukhi and Zulkifli Ahmad Zaki (2021) Affordable Housing for the Middle-Income Group in Malaysia. *IOP Conf. Series: Earth and Environmental Science* 685 (2021) 012019. International Conference on Green Technology and Sustainable Development (GTSD2019) 23 & 24 October 2019, Grand Blue Wave Hotel Shah Alam,

- MALAYSIA. <https://iopscience.iop.org/article/10.1088/1755-1315/685/1/012019> (Published: 23 March 2021)  
DOI:10.1088/1755-1315/685/1/012019
25. Hafiza Izzaty Sukirman, Yusfida Ayu Abdullah (Corresponding author), Marlyana Azyyati Marzukhi, Na'asah Nasrudin, Habsah Hashim and Mohammad Yusup (2021) Protecting Coastal Reclamation Area in Johor, Malaysia Through the Provision of Planning Documents. *IOP Conf. Series: Earth and Environmental Science* 685 (2021) 012019. International Conference on Green Technology and Sustainable Development (GTSD2019) 23 & 24 October 2019, Grand Blue Wave Hotel Shah Alam, MALAYSIA. <https://iopscience.iop.org/article/10.1088/1755-1315/685/1/012016/pdf> (Published: 23 March 2021)  
DOI: 10.1088/1755-1315/685/1/012016
26. Marlyana Azyyati Marzukhi, Azrul Izzad, Mohamad Yusof, Oliver Ling Hoon Leh, Yusfida Ayu Abdullah and Mohammad Yusup (2021) The challenges in the implementation of development charge by Klang Municipal Council. *IOP Conf. Series: Earth and Environmental Science* 685 (2021) 012019. International Conference on Green Technology and Sustainable Development (GTSD2019) 23 & 24 October 2019, Grand Blue Wave Hotel Shah Alam, MALAYSIA. (Published: 23 March 2021)  
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## POLICY DOCUMENTS

1. Majlis Bandaraya Shah Alam (2024) *Pelan Tindakan Komuniti Mampan Shah Alam 2025-2030*. Authors: Yusfida Ayu Abdullah, Hamizah Yakob, Marina Mohd Nor, Marlyana Azyyati Marzukhi dan Nur Amalina Ahmad Karim. ISBN: 978-9832187-15-8
2. Malaysia Green Technology and Climate Change Corporation (2023) *Green Practices Guideline for Mining Sector*. Authors: Raja Shazrin Shah Raja Ehsan Shah, Mohamad Ridzuan Yahya, Norol Hamiza Zamzuri, Rasidah Hamid, Yusfida Ayu Abdullah, Nofri Yenita Dahlan, Siti Shawalliah Idris, Marfiah Ab Wahid, Natrina Mariana P. Toyong, Siti Ayu Jalil, Zadarina Jamil, Noor Azlin Mahat, Zakiah Hasan, Faradiella Mohd Kusin, Irina Harun, Zakiah Ponrahono and Mohd Yusoff Ishak. ISBN: 978-967-5895-18-0  
<https://www.mgtc.gov.my/2023/08/green-practices-guideline-for-mining-sector/>
3. Malaysia Green Technology and Climate Change Corporation (2023) *Green Practices Guideline for Manufacturing Sector*. Authors: Raja Shazrin Shah Raja Ehsan Shah, Mohamad Ridzuan Yahya, Norol Hamiza Zamzuri, Rasidah Hamid, Yusfida Ayu Abdullah, Nofri Yenita Dahlan, Siti Shawalliah Idris, Marfiah Ab Wahid, Natrina Mariana P. Toyong, Siti Ayu Jalil, Zadarina Jamil, Noor Azlin Mahat, Zakiah

- Hasan, Faradiella Mohd Kusin, Irina Harun, Zakiah Ponrahono and Mohd Yusoff Ishak. ISBN: 978-967-5895-16-6  
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4. Malaysia Green Technology and Climate Change Corporation (2023) *Green Practices Guideline for Construction Sector*. Authors: Raja Shazrin Shah Raja Ehsan Shah, Mohamad Ridzuan Yahya, Norol Hamiza Zamzuri, Rasidah Hamid, Yusfida Ayu Abdullah, Nofri Yenita Dahlan, Siti Shawalliah Idris, Marfiah Ab Wahid, Natrina Mariana P. Toyong, Siti Ayu Jalil, Zadarina Jamil, Noor Azlin Mahat, Zakiyah Hasan, Faradiella Mohd Kusin, Irina Harun, Zakiah Ponrahono and Mohd Yusoff Ishak. ISBN: 978-967-5895-17-3  
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  5. Malaysia Green Technology and Climate Change Corporation (2023) *Green Practices Guideline for Agriculture Sector*. Authors: Raja Shazrin Shah Raja Ehsan Shah, Mohamad Ridzuan Yahya, Norol Hamiza Zamzuri, Rasidah Hamid, Yusfida Ayu Abdullah, Nofri Yenita Dahlan, Siti Shawalliah Idris, Marfiah Ab Wahid, Natrina Mariana P. Toyong, Siti Ayu Jalil, Zadarina Jamil, Noor Azlin Mahat, Zakiyah Hasan, Mohd Yusoff Ishak, Faradiella Mohd Kusin, Irina Harun and Zakiah Ponrahono. ISBN: 978-967-5895-15-9  
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<https://mgtc.gov.my/green-practices-guidelines/forest-sector/>
  8. Malaysia Green Technology and Climate Change Corporation (2023) *Green Practices Guideline for Livestock Sector*. Authors: Raja Shazrin Shah Raja Ehsan Shah, Mohamad Ridzuan Yahya, Atikah Kadri, Norol Hamiza Zamzuri, Rasidah Hamid, Yusfida Ayu Abdullah, Nofri Yenita Dahlan, Siti Shawalliah Idris, Marfiah Ab Wahid, Natrina Mariana P. Toyong, Siti Ayu Jalil, Zadarina Jamil, Noor Azlin Mahat, Zakiyah Hasan, Anjas Asmara Samsudin and Frisco Nobilly. ISBN: 978-967-5895-14-2  
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  9. Malaysia Green Technology and Climate Change Corporation (2023) *Green Practices Guideline for Services Sector*. Authors: Raja Shazrin Shah Raja Ehsan Shah, Mohamad Ridzuan Yahya, Atikah Kadri, Norol Hamiza Zamzuri, Rasidah Hamid, Yusfida Ayu Abdullah, Nofri Yenita Dahlan, Siti Shawalliah Idris, Marfiah Ab Wahid, Natrina Mariana P. Toyong, Siti Ayu Jalil, Zadarina Jamil, Noor Azlin Mahat, Zakiyah Hasan, Hasliza Abdul Halim and Lim Yi Shern. ISBN: 978-967-5895-11-1  
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  10. Yusfida Ayu Abdullah, Azlin Mohd Azmi, Ramlan Zailani, Nofri Yenita Dahlan, Na'asah Nasrudin, Raja Norashekin Raja Othman, Rabiatal Adawiyah Nasir, Mohammad Yusp, Zulkifli Ahmad Zaki, Nurfadzilah Ahmad, Wan Noraishah Wan Abdul Munim, Mohd Azren Hassan, Muhammad Hakim Danial and Khalid Zanudin (2021) *Shah Alam Low Carbon City Action Plan 2035*, Shah Alam: Majlis Bandaraya Shah Alam (MBSA). ISBN: 978-983-2187-13-4 (Published: 21 October 2021)  
[https://www.mbsa.gov.my/ms-my/mbsa/penerbitan/Documents/pembangunan\\_mampan/Low\\_Carbon\\_City\\_Action\\_Plan\\_2035\\_Majlis\\_Bandaraya\\_Shah\\_Alam\\_1.pdf](https://www.mbsa.gov.my/ms-my/mbsa/penerbitan/Documents/pembangunan_mampan/Low_Carbon_City_Action_Plan_2035_Majlis_Bandaraya_Shah_Alam_1.pdf)
  11. Pelan Tindakan Jaringan Hijau Negeri Selangor (Laporan Konsultansi) (2017), Usahasama UiTM, Jabatan Perancangan Bandar dan Desa Negeri Selangor dan Kerajaan Negeri Selangor.

## TECHNICAL REPORT

1. Y.D Planners (2013), *Petunjuk Bandar Sejahtera (Liveable Cities): Kriteria Kebudayaan dan Persekitaran*, Technical Report (Consultation with Kementerian Wilayah Persekutuan).

## BOOKS & CHAPTERS IN BOOKS

1. Yusfida Ayu Abdullah, Hamizah Yakob and Marina Mohd Nor (2023) *Profil Komuniti Mampan Shah Alam 2023*, Majlis Bandaraya Shah Alam. Published 28 November 2023. ISBN: 978-983-2187-14-1  
<https://www.mbsa.gov.my/ms-my/mbsa/penerbitan/Halaman/FlipbookPreview.aspx?CID=Profil%20Komuniti%20Mampan%20Shah%20Alam%202023>
2. Habsah Hashim, Siti Fatimah Hashim, Yusfida Ayu Abdullah, Shamirah Rosli and Nur Amirah Zulkifli (2020) *Warna Warni 50 Tahun TRP UiTM 1969-2019*, Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-2340-01-0
2. Yusfida Ayu Abdullah (2020) *Panduan (Toolkit) Penjagaan Pantai Untuk Penduduk Tempatan. Pantai Remis dan Pantai Jeram*. Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-2340-10-2
3. Yusfida Ayu Abdullah (2020) *Guiding Principles for Local Authority for Coastal Risk Management*. Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-2340-09-6
4. Normah Sulaiman, Yusfida Ayu Abdullah and Hazlina Hamdan (2019) *Street as Public Space Measuring Street Life of Kuala Lumpur*. In: Habsah Hashim, Arina Rahmat and Raja Norashekin Raja Othman (Compiled and Edited) (2019) *Town and Country Planning. Issues in the 21<sup>st</sup> Century. Volume 1*. Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-7-8
5. Mohd Azren Hassan, Jamalunlaili Abdullah, Hazlina Hamdan and Yusfida Ayu Abdullah (2019) *Location Housing Affordability as an Indicator for Quality of Life in Malaysia*. In: Habsah Hashim, Arina Rahmat and Raja Norashekin Raja Othman (Compiled and Edited) (2019) *Town and Country Planning. Issues in the 21<sup>st</sup> Century. Volume 1*. Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-7-8
6. Kamarul Bahrain Shuib, Habsah Hashim, Yusfida Ayu Abdullah and Zulkifli Ahmad Zaki (2019) *Understanding User Values in Planning for Urban Parks*. In: Habsah Hashim, Arina Rahmat and Raja Norashekin Raja Othman (Compiled and Edited) (2019) *Town and Country Planning. Issues in the 21<sup>st</sup> Century. Volume 1*. Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-7-8
7. Julieven Nonoi Kuek, Yusfida Ayu Abdullah and Hazlina Hamdan (2019) *Eradicating Squatters through Resettlement Programme: A Conceptual Paper*. In: Habsah Hashim, Arina Rahmat and Raja Norashekin Raja Othman (Compiled and Edited) (2019) *Town and Country Planning. Issues in the 21<sup>st</sup> Century. Volume 2*. Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-8-5
8. Na'asah Nasrudin, Anis Shahira, Yusfida Ayu Abdullah and Habsah Hashim (2019) *Public Perception and Awareness of Low Carbon City Program. Case Study: Transport LCC Program in Shah Alam, Selangor*. In: Habsah Hashim, Arina Rahmat and Raja Norashekin Raja Othman (Compiled and Edited) (2019) *Town and Country Planning. Issues in the 21<sup>st</sup> Century. Volume 2*. Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-8-5
9. Ishak Che Abdullah, Habsah Hashim, Raja Norashekin Raja Othman, Muna Sarimin, Na'asah Nasrudin and Yusfida Ayu Abdullah (2019) *Assessing Family Friendliness of Greater Kuala Lumpur/Klang Valley (GKL/KV) Areas*. In: Habsah Hashim, Arina Rahmat and Raja Norashekin Raja Othman (Compiled and Edited) (2019) *Town and Country Planning. Issues in the 21<sup>st</sup> Century. Volume 2*. Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-8-5
10. Nor Baizura Jamaluddin, Yusfida Ayu Abdullah and Hazlina Hamdan (2019) *Encapsulating the Delivery of Affordable Housing: An Overview of Malaysian Practice*. In: Habsah Hashim, Arina Rahmat and Raja Norashekin Raja Othman (Compiled and Edited) (2019) *Town and Country Planning. Issues in*

*the 21<sup>st</sup> Century. Volume 2.* Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-8-5

11. Department of Town and Regional Planning (2007), Corporate Book, Video and Brochure, [Project Coordinator-June 2007].

## OTHER PUBLICATIONS

1. Yusfida Ayu Abdullah, Hamizah Yakob, Marina Mohd Nor and Mohd Rizal Osman (2024) Shaping Sustainable Community Through a Strategic Process: A Lesson from Shah Alam. *International Journal of Business and Technology Management*, [S.l.], Vol. 6, No. 4, p. 253-263, Dec. 2024. ISSN 2682-7646. Published: 1 December 2024.  
<https://myjms.mohe.gov.my/index.php/ijbtm/article/view/28483>.
2. Mohd Azli Muhammad Jamil, Jamalunlaili Abdullah, Yusfida Ayu Abdullah, Mohd Firrdhaus Mohd Sahabuddin, Azli Abdullah, Idris Talib and Sharyzee Mohmad Shukri (2024) Sense of Community: A Thematic Review on Neighbourhood Built Environment, International Architecture Postgraduate Conference 2023, pp 269-293. Organised: UPM and PAM, 2-3 August 2023.  
<https://infodigital.upm.edu.my/flip/frsb/IAPC2023/vol1/#p=279>
3. Mohd Azli, Jamalunlaili Abdullah, Yusfida Ayu Abdullah, Mohd Firrdhaus Mohd Sahabuddin, Idris Talib, Sharyzee Mohmad Shukri and Azli Abdullah (2023) A Thematic Review of Neighbourhood Built Environment Factors That Affect the Sense of Community, CITI Science Volume 04 (2024) pp 58-84. 2<sup>nd</sup> International Architecture Postgraduate Conference (IAPC2023), 2-3 August 2023.  
DOI: <https://doi.org/10.60167/csj/v4i1.2024.06>
4. Abdullah, Y.A.B. (2012) The Benchmarking Method and Realistic Evaluation as tools for the assessment of urban regeneration programmes: the case of Regional Parks [Ph.D. Thesis]. Liverpool: University of Liverpool. <https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.426.3878&rep=rep1&type=pdf>

## Collaborations & Expertise

1. Invited speaker at Ton Duc Thang University, Ho Chi Minh, Vietnam (30<sup>th</sup> October 2024). Topic: SMART City and Placemaking.
2. Invited Speaker at China-ASEAN Education Cooperation Week in Guiyang, China. Program: ASEAN-China High-Level Forum on Smart City and Sustainable Development. Theme: Towards a Low Carbon and Intelligent Built Environment / Urban Infrastructure of the Future: Smart, Safe and Sustainable. Topic of Presentation: Infusing Smart and Sustainable Elements for Placemaking. 21<sup>st</sup>-23<sup>rd</sup> August 2024.
3. Lecturer and participant for the International Summer School at the University of Bologna, Imola, Italy (8<sup>th</sup>-12<sup>th</sup> July 2024).
4. Appointment as Project Leader for a Study on Selangor Mobility Master Plan and Comparison Between Demand Responsive Transit (DRT) and Smart Selangor for Selangor State Government and Majlis Bandaraya Shah Alam. 1<sup>st</sup>-4<sup>th</sup> August 2024.
5. Appointment as Project Leader for Shah Alam Sustainable Community Action Plan (*Perkhidmatan Perunding Bagi Penyediaan Pelan Tindakan Komuniti Mampan Shah Alam untuk Majlis Bandaraya Shah Alam*), (1 March 2024 – 30 August 2024), for Shah Alam City Council.
6. Appointment as Project Leader for "Kajian Ekonomi Wilayah Persekutuan Kuala Lumpur" for Kuala Lumpur City Hall (DBKL) (2 January 2024 – 1 July 2024).
7. Presenter of a study on Shah Alam Community Profile 2023, 9.00am-2.00pm, Wyndham Acmar Hotel, Klang.
8. Appointment as Project Leader for Shah Alam Community's Profile Data for the Preparation of Shah Alam Sustainable Community Action Plan (*Kajian Bagi Mengumpul Data-Data Profil Komuniti Shah Alam Bagi Penyediaan Pelan Tindakan Komuniti Mampan Shah Alam 2023*). 19 September 2023.
9. Appointment by MBSA as a Coordinator for Focus Group Discussion for the preparation of Shah Alam Community Action Plan. 17 July 2023, MBSA Convention Centre. 8.00am – 5.00pm.

10. Appointment as State Researcher (Zone 5 – Kuala Lumpur, Putrajaya and Selangor) for A Study on the Effectiveness of Safe City Program (Program Bandar Selamat – PBS) 2023, for the Institute of Public Security of Malaysia (IPSOM), Ministry of Home Affairs (18 April 2023 – 17 October 2023).
11. Appointment by MBSA as a Guest Speaker for “Bengkel Pemahaman Pengukuran dan Pelaksanaan Pelan Tindakan Rendah Karbon Shah Alam 2035”. 26 January 2023, Double Tree by Hilton, Melaka. 8.00am – 5.00pm.
12. Technical Expert for a Consultation Project. Developing the Instrument for Green Practices Guidelines (“the Services”). Malaysian Green Technology and Climate Change Corporation – MGTC (Formerly known as Malaysian Green Technology and Climate Change Centre). 21 November 2022 – 22 May 2023. [Total Grant: RM20,000 – Professional Fee]. Role: Member.
13. Member of Fellowship Program for ASEAN-China Scholar Program, ACNET-EngTech, Tianjin University (2022)
14. Guest Lecturer for School of Architecture, Tianjin University, China, 25<sup>th</sup> November 2022 (Online Lecture via Zoom). Lecture on: Healthy Cities.
15. Project Leader for consultation work engaged by Shah Alam Municipal Council (1 September 2021 – 30 November 2021). Project: Shah Alam Low Carbon City Action Plan 2035.
16. Facilitator for Bengkel Pemantapan “Low Carbon Cities 2030 Challenge” dan Sesi Bacaan Pelan Tindakan Rendah Karbon Shah Alam 2035 for Shah Alam City Council (MBSA). 18 November 2021.
17. Appointment by Shah Alam City Council (MBSA) to prepare Digital Presentation for Shah Alam Low Carbon City Action Plan 2035. 11 October 2021
18. Expert Panel for the Workshop on “Development of Social Sustainability Assessment Tool (SocSAT) for Construction Project Life Cycle. Kolej Pengajian Kejuruteraan, UiTM Shah Alam. 15 September 2021.
19. Invited Author for Shah Alam City Council (MBSA) Bulletin for Malaysia Urban Forum 2021. 6-8 September 2021.
20. Facilitator for Focus Group Discussion for Shah Alam Low Carbon City Action Plan 2035 (for Shah Alam City Council (MBSA)). 15 June 2021
21. Guest Lecturer for School of Architecture, Tianjin University, China, 28 October 2021 (Online Lecture via VooV). Lecture: Accommodating the Ageing Society through Planning and Design. 3 hours lecture.
22. Guest Lecturer for School of Architecture, Tianjin University, China, 15 December 2020 (Online Lecture via Zoom). Lecture on: Creating Sustainable Neighbourhood and Community in Urban Area.
23. Team Member for Collaboration Meeting & Visit to the University of Chulalongkorn University, Kasetsart University and Kirk University, 8-11 December 2019. Discussion on Research and Publication through Collaboration.

## **Innovations, Commercialization, Copyrights & Entrepreneurial**

1. CRLY2024W00892 [29 February 2024]. Category: Literary. Title: The Relationship Between High-Density Residential and Mental Health. [Team of 7: Marlyana Azyyati Marzukhi, Nur Mashitah Ghazali, Oliver Ling Hoon Leh, Yusfida Ayu Abdullah, Mohammad Yusup, Zulkifli Ahmad Zaki and Muhammad Hakim Danial]
2. Copyright IP\_CR\_03485 [Approved: 600-BITCOM (IP. 5/2/6/3/CP) 26 September 2022]. Title: Human Behaviour Framework (HBF) on Domestic Waste Recycling for Urban Households. [Team of 3: Hamizah Yakob, Nurul Rif’ah Afiah Abd Rauf and Yusfida Ayu Abdullah]
3. CRVD2024W00904 [29 February 2024]. Category: Koleksi Karya-karya Atau Pengumpulan Data. Title: Pembentangan Kajian Profil Komuniti Mampan Shah Alam 2023. [Team of 3: Yusfida Ayu Abdullah, Hamizah Yakob and Marina Mohd Nor]
4. CRVD2024W00905 [29 February 2024]. Category: Collection of Work or Compilation of Mere Data (Database). Title: Surviving Coastal Erosion Through Community Engagement. [Team of 4: Yusfida Ayu Abdullah, Na’asah Nasrudin, Naimah Osman and Siti Fatimah Hashim]
5. CRLY2023W01703 [2 May 2023]. Title: Efficient Human Behaviour Framework (HBF) Toward Domestic Waste Recycling Among Urban Households. [Team of 3: Hamizah Yakob, Nurul Rif’ah Afiah Abd Rauf and Yusfida Ayu Abdullah]



6. CRLY2023W01702 [2 May 2023]. Category: Sastera. Title: The Exposition of Urban Household's Behaviour Framework on Domestic Waste Recycling. [Team of 3: Hamizah Yakob, Nurul Rif'ah Afifah Abd Rauf and Yusfida Ayu Abdullah]
7. Bronze Award for MOOC Developer for Sustainable Community Planning (TPS654). (April – August 2022) [Team of 10]. Role: Leader  
[https://ufuture.uitm.edu.my/mooc/course\\_detail.php?course=TPS654](https://ufuture.uitm.edu.my/mooc/course_detail.php?course=TPS654)
8. Silver Award for MOOC Developer for Planning Law (TPS581). (April – August 2022) [Team of 10]. Role: Team Member  
[https://ufuture.uitm.edu.my/mooc/course\\_detail.php?course=TPS581](https://ufuture.uitm.edu.my/mooc/course_detail.php?course=TPS581)
9. Bronze Award for MOOC Developer for Housing Policies and Development (TPS554). Role: Main Author. (April – August 2022) [Team of 10]. Role: Team Member  
[https://ufuture.uitm.edu.my/mooc/course\\_detail.php?course=TPS554](https://ufuture.uitm.edu.my/mooc/course_detail.php?course=TPS554)
10. Gold Award (High Education Level) for International, Innovation, Invention and Creation Exhibition (IIICE) 2022. Project Title: Human Behaviour Framework (HBF) on Domestic Waste Recycling for Urban Households (30 June 2022). [Team of 3]
11. Bronze Award (Professional Category) for International Sustainability Invention, Innovation and Design Showcase. Project Title: Low Carbon City Action Plan as A Tool for Sustainable Development at Malaysia Local Government (22 March 2022). [Team of 9].
12. Gold Award for MOOC Competition for UiTM ECONDEV Competition 2021 (Course: Land Administration TPS555). Team of 10 (Marlyana Azyyati Marzukhi, Yusfida Ayu Abdullah, Mohamad Taufek Hanapiah, Muna Sarimin, Mohammad Yusup, Muhammad Hakim Danial, Khalid Zanudin, Zulkifli Ahmad Zaki, Mohd Zamreen Mohd Amin and Mohd Azren Hassan). September 2021
13. Bronze Award for MOOC Competition for UiTM ECONDEV Competition 2021 (Course: Infrastructure and Utilities TPS513). Team of 9 (Mohd Zamreen Mohd Amin, Ishak Che Abdullah, Marlyana Azyyati Marzukhi, Yusfida Ayu Abdullah, Mohamad Taufek Hanapiah, Mohammad Yusup, Muhammad Hakim Danial, Zulkifli Ahmad Zaki, and Mohd Azren Hassan). September 2021
14. Bronze Award, International Invention, Innovation & Design (IIID) Negeri Sembilan 2018, for the invention/innovation/design of *Assessing Pedestrian Connectivity and Quality of Responsive Environments. Case Study: Sunway Canopy Walk Subang Jaya*. Category of Professional Inventor/Innovator (Social Science) (18 April 2018) [Team of 4].
15. Bronze Award, International Invention, Innovation & Design (IIID) Negeri Sembilan 2018, for the invention/innovation/design of *Factors Influencing Youth's Preferences for First Home Ownership. Case Study: SS 15, Subang Jaya*. Category of Professional Inventor/Innovator (Social Science) (18 April 2018) [Team of 4].
16. Silver Award, International Invention, Innovation & Design (IIID) Negeri Sembilan 2018, for the invention/innovation/design of *Towards Conceptual Framework for Linking Economic Imperatives and Participatory Practice in the Malaysian Planning System*. Category of Professional Inventor/Innovator (Social Science) (18 April 2018) [Team of 5].
17. Bronze Award, for the MOOC entitled "*Recreational Planning*", National E-Content Development Competition 2018. Organisers: Kementerian Pendidikan Malaysia, UiTM, Institut Pendidikan Neo (INeD) and Pusat e-Pembelajaran Malaysia (MyCeL) (28 August 2018) [Team of 4].
18. Silver Award, 3<sup>rd</sup> International Innovation, Invention, Creation Exhibition, for the innovation category of *Surviving Coastal Erosion Through Community Engagement*. Organiser: Fakulti Sains Kesihatan, UiTM Puncak Alam (7 November 2019, Dewan Berlian, UiTM Puncak Alam) [Team of 4: Project Leader].
19. Bronze Award, for MOOC Developer entitled "*Advanced GIS for Planners*", National E-Content Development Competition 2018. Organisers: UiTM, Institut Pendidikan Neo (INeD) and Open Learning (15 August 2017) [Team of 4 – Duration of Project: April – December 2017].
20. Bronze Award, for MOOC Developer entitled "*Basic GIS for Planners*", National E-Content Development Competition 2018. Organisers: UiTM, Institut Pendidikan Neo (INeD) and Open Learning (15 August 2017) [Team of 4 – Duration of Project: April – December 2017].
21. Bronze Award, IIDEX 2016, for the invention/innovation/design of *Appraising the Sentiment of Happiness in Malaysia Urban Neighbourhood: The Assessment of Shah Alam Residents* (25 May 2016) [Team of 5].

22. Bronze Award, IINDEX 2016, for the invention/innovation/design of *Green Spot Analysis Using Multi Criteria Decision Making (MCDM)* (25 May 2016) [Team of 5].
23. Bronze Award, IINDEX 2016, for the invention/innovation/design of *Adaptive Socio-Econ-Enviro Responsive Affordable Housing Model* (25 May 2016) [Team of 5].

## Thesis Examiner (PhD & Masters by Research)

1. External Examiner for Doctor of Philosophy, **Universiti Malaya** (Faculty of Sports and Exercise Science). Zheng Linhong (S20212945)/. Spatial Evaluation Between Sports Facilities and Residents' Acceptability in Qauanzhou, China. 7 June 2024 – 21 July 2024.
2. External Examiner for **Universiti Malaya** Masters' Degree. Nurfatin Binti Fauzi (17197158/1). GIG Working Pattern Among Women: A Case Study of Makcik's Travel. 23 February 2023
3. External Examiner for Doctor of Philosophy (Pengajian Landskap), **Universiti Putra Malaysia** (UPM). Owen Yeo Thian Seng (GS55780). Establishment of Green Infrastructure Provision and Framework Using Geographic Information System: A Case of Kuala Lumpur. 7 January 2023 – 21 February 2023.
4. Internal Examiner for **UiTM's** Master's Degree (By Research) – AP781 Masters of Science (Built Environment). Thesis entitled: The Relationship between Urban High-Density Residential and Mental Disorder. Case Study: Federal Territory of Kuala Lumpur. Nur Masyitah Binti Ghazali (2019814724). 25 August 2022 – 5 October 2022.
5. External Examiner for Master of Science - **Universiti Putra Malaysia** (UPM). Master of Science (Design and Architecture. Housing Challenges Among Urban Slum: A Look at the Socio-Economic Lifestyle of Lagos Slum Dwellers. Obilaonu Jane Ifeoma (GS49817). 22 May 2022 – 30 July 2022.
6. External Examiner for Doctor of Philosophy (P\_AED) – Kuliyyah of Architecture and Environmental Design, **International Islamic University Malaysia**. Muhammad Rijal bin Mohamad (G1819211). Assessment on Accessibility of Mass Rapid Transit (MRT) in Providing Better Connectivity in Klang Valley. 28 October – 23 December 2021.
7. External Examiner for Master of Science - **Universiti Putra Malaysia** (UPM). Master Sains (Ekonomi, Perancangan dan Pengurusan Alam Sekitar). Nur Shazreena binti Mat Shukri (GS52819). An Assessment of Free Bus Service Quality Performance: A Case Study of Smart Bus Selangor in Kajang. 2 March 2021 – 2 May 2021.
8. Internal Examiner for **UiTM** Doctor of Philosophy (PhD in the Specialisms of the Built Environment - AP990). Thesis entitled: Analysis Form and Content Local Plan as an Instrument in Development Control at Local Planning Level in State of Selangor. Suhaini binti Mohamed Yusoff (2012682064) (1 February 2019 – 15 May 2019)
9. Internal Examiner for **UiTM** Masters' Degree (Mixed-Mode Method) AP763 Sarjana Sains Senibina Hijau Secara Mod Campuran. UiTM Seri Iskandar. Nurain binti Talmizi (2015829288). Community Influencing Neighbourhood. Case Study: Section 7, Shah Alam (21 August 2017 – 17 October 2017) (Viva Voce 17<sup>th</sup> October 2017)
10. Internal Examiner for **UiTM** Master's Degree (By Research) - AP780. (28 April 2015 – 24 September 2015). Title of Thesis: Determination of Safe Route to School for Walking Children. Intan Syuhana Binti Aziz (20212454938)

## Other Engagements (Editorial/Reviewer for Journals)

1. Article Reviewer for the 4<sup>th</sup> International Conference on Built Environment and Engineering – ICOnBEE2024. Article entitled: Indcative Planning Decision Using Life Cycle Cost (LCC) Consideration for Green Building Development Projects (October 2024).
2. Guest Editor for a Scopus Indexed Journal (Q3) Planning Malaysia Journal Vol 21 Issue 5, 2023.
3. Article Reviewer for Planning Malaysia Journal (Q3). Article entitled Key Factors Influencing the Family-friendly Neighborhood Through PLS-SEM Model Assessment. Case Study: SS4, Petaling Jaya, Selangor (1 August 2023 – 31 August 2023).
4. Article Reviewer for Planning Malaysia Journal (Q3). Article entitled Factors and Impacts of Rural-Urban Migration in Sri Aman, Sarawak (1 August 2023 – 31 August 2023).

5. Reviewer for the International Journal of Environment, Architecture, and Societies (IJEAS). Article entitled Flooding and Flood Resilience in The Housing Area: A Scientometric Review (19 September 2022 – 29 December 2022). e-ISSN 2775-8540 by the Institute of Research and Community Services, Universitas Tanjungpura and the Center of Southeast Asian Ethnicities, Cultures and Societies (Joint collaboration between Universitas Tanjungpura and National Taitung University).
6. Judge for Poster Competition. 3<sup>rd</sup> International Conference on Built Environment and Engineering 2022 (IConBEE). Organisers: The Centre of Studies for Construction, College of Built Environment, UiTM and Massey University of New Zealand, and the Chartered Institute of Building (CIOB). 17<sup>th</sup>-19<sup>th</sup> October 2022, Zenith Hotel, Putrajaya, Malaysia.
7. Reviewer for Planning Malaysia Journal, Special Issue. Q2 (April – May 2022).
8. Reviewer for Cities (The International Journal of Urban Policy and Planning) Q1 (2021).
9. Reviewer for IIIDBEE 2020 (International Invention, Innovation and Design Exposition for Built Environment and Engineering: Conference and Publication 2020 (20 January 2021 – 25 January 2021)
10. Article Reviewer for Planning Malaysia Journal entitled "COVID-19: An Analysis of B40 Household's Financial and Consumption During the Implementation of Movement Control Orders in Malaysia" (20 January 2021 – 2 February 2021) SCOPUS Indexed Journal
11. Article Reviewer for European Planning Studies Journal. Paper entitled: Public Streets and Urban Sustainability. A Case Study on Bagdat Street in Kadikoy, Istanbul (11 March 2021 – 24 March 2021) – SCOPUS Indexed Journal
12. Article Reviewer for European Planning Studies Journal. Paper entitled: The Death and Life of Malmi Neighborhood Shopping Street: Is Ethnic Retail a Catalyst for Public Life Recovery in Helsinki? (15 April 2021 - 6 May 2021) SCOPUS Indexed Journal
13. Manuscript Reviewer for the Journal of the Malaysian Institute of Planners Special Issue 2020 (9<sup>th</sup>-19<sup>th</sup> May 2020) – SCOPUS Indexed Journal
14. Manuscript Reviewer for the Journal of the Malaysian Institute of Planners Special Issue 2020 (2-10 August 2020) – SCOPUS Indexed Journal
15. Article Reviewer for European Planning Studies Journal (10 – 27 December 2020). Paper entitled: Spatial Analysis of Main Commercial Axes of Istanbul: A Model for High Street Management – SCOPUS Indexed Journal
16. Guest Editor for the International Journal of Environment and Sustainable Development. Special Issue – Honouring Sustainable Efforts for the Built Environment (14 February 2019 – March 2020).
17. Editorial Committee for Town and Country Planning. Issues in the 21<sup>st</sup> Century. Volume 1. (2019) Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-7-8
18. Editorial Committee for Town and Country Planning. Issues in the 21<sup>st</sup> Century. Volume 2. (2019) Puncak Alam: Center of Studies in Town and Regional Planning. Published: ISBN 978-967-17038-8-5
19. Manuscript Reviewer for the 4<sup>th</sup> International Conference on Research Methodology for Built Environment and Engineering 2019 (ICRMEE 2019). Paper entitled: The Elderly (Senior) Housing Options Among Malaysian Generations (1 February 2019 – 22 February 2019).
20. Manuscript Reviewer for the 4<sup>th</sup> International Conference on Research Methodology for Built Environment and Engineering 2019 (ICRMEE 2019). Paper entitled: Applying Principal Component Analysis in Deriving Influencing Factors of Teenagers' Recycling Practice (1 February 2019 – 22 February 2019).
21. Manuscript Reviewer for the Journal of Building Performance, Universiti Kebangsaan Malaysia and Royal Institution of Surveyors Malaysia (Building Surveying Division) (4 February 2019)
22. Manuscript Reviewer for the Journal of Building Performance. Paper entitled: A Review of Urban Farming Activities: Taxonomy, Challenges, Recommendations and Future Research (15 February 2019 – 1 March 2019).
23. Reviewer for the 4<sup>th</sup> International Conference on Research Methodology for Built Environment and Engineering 2019 (ICRMEE2019) (22 February 2019)
24. Manuscript Reviewer for the Journal of the Malaysian Institute of Planners Volume 17, 2019 (5<sup>th</sup> – 18<sup>th</sup> March 2019) – SCOPUS Indexed Journal

25. Article Reviewer for European Planning Studies. Paper entitled: Public Streets and Urban Sustainability. A Case Study on Bagdat Street in Kadikoy, Istanbul (20 April 2019 – 22 May 2019) – SCOPUS Indexed Journal
26. Manuscript Reviewer for the 4<sup>th</sup> International Conference on Rebuilding Place (ICRP 2019). Paper entitled: Community Participation in Planning and Operational Decision-Making. A Case Study of Local Planning Authorities in Iskandar, Malaysia (10 July 2019 – 13 August 2019).
27. Article Reviewer for International Journal of Sustainable Development and Planning. Paper entitled: Study Interaction Social and Economic of Lhokseumawe City as the Core with the Periphery for Sustainable Development in North Aceh Coast (21 August 2019 – 18 October 2019) – SCOPUS Indexed Journal
28. Manuscript Reviewer for the 6<sup>th</sup> International Conference on Science and Social Research 2019 (6 September 2019 – 30 September 2019).
29. Manuscript Reviewer for the 6<sup>th</sup> International Conference on Science and Social Research 2019 2(6 September 2019 – 3 October 2019).
30. Article Reviewer for International Journal of Environment and Sustainable Development. Special Issue – Honouring Sustainable Efforts for the Built Environment. Paper entitled: The Impact of Geopark Recognition towards Kilim Karst Geoforest Park, Langkawi (24 October 2019 – 1 December 2019) – SCOPUS Indexed Journal
31. Manuscript Reviewer for the Journal of the Malaysian Institute of Planners Special Issue Volume 16, Issue 3, 2018 (May 2018) – SCOPUS Indexed Journal
32. Manuscript Reviewer for the Conference of Green Technology and Sustainable Development (GTSD) UiTM for a manuscript entitled "A Mixed-Method Research on Recreation Space for Youth in Malaysia." (3<sup>rd</sup> October 2018).
33. Manuscript Reviewer for the Conference of Green Technology and Sustainable Development (GTSD) UiTM for a manuscript entitled "The Survival of Heritage Shophouses in Old Cities in Malaysia: The Case of Pekan Nilai Lama." (3<sup>rd</sup> October 2018).
34. Manuscript Reviewer for the Conference of Green Technology and Sustainable Development (GTSD) UiTM for a manuscript entitled "Residents' Well-being of a Village in A Great City. Case Study: Kampong Bharu (New Village), Kuala Lumpur." (3<sup>rd</sup> October 2018).
35. Manuscript Reviewer for the Conference of Green Technology and Sustainable Development (GTSD) UiTM for a manuscript entitled "The Malaysian Homestay Program and Japanese Minshuku: A Comparative Study." (3<sup>rd</sup> October 2018).
36. Manuscript Reviewer for the 2017 International Conference on Sustainable Development (ICoSD 2017). (8<sup>th</sup> June 2017)
37. Manuscript Reviewer for Planning Malaysia Journal- Special Issue, Vol.15, Issue 2, 2017 (8 March 2016) – SCOPUS Indexed Journal
38. Manuscript Reviewer for the 7<sup>th</sup> International Conference on Postgraduate Education 2016 (ICPE-7), Institute of Graduate Studies, UiTM Shah Alam. (21 October 2016)
39. Article Reviewer for a Book Chapter Entitled "Malaysian University Leadership, Roles and Expectations Engaging Values from Research Perspectives", ISBN 978-0-473-29076-4, 2014, Malaysia-Auckland Postgraduate Student Association (MAPSA) Colloquium Series 2, 17<sup>th</sup> January 2014 at the University of Auckland, New Zealand organised by MAPSA and Education Malaysia New Zealand (EMNZ).

## **Services & Administrative Engagements**

### **National Appointment**

Allied Member of the National Council of Professors. Membership Number: 12894 (Since 26 August 2022)

### **State Appointment**

1. Committee for Exhibition and Education for Perbadanan Adat Melayu dan Warisan Negeri Selangor (PADAT) for the Sixth Term 2022-2024

## **Appointment by the University**

1. Deputy Director I for Deputy Vice-Chancellor (ICAN) Meeting with Deans, Deputy Rectors PJI and Deputy Deans ICAN/PJI (MeTIC) 13/2024. (22 March -30 April 2024)
2. Dean (Industrial, Community and Alumni Network), College of Built Environment, UiTM (1 August 2023 – 31 July 2025)
3. Committee Member (Promotion and Special Task) for UiTM Alumni Fun Run 2023 (5 October 2023 – 28 October 2023)
4. Panel (Evaluator for Art and Creativity Grant), UiTM Selangor Branch (1 January 2023 – 31 December 2023)
5. Panel (Evaluator for the Ministry of Higher Education's Research Grant – UiTM Level) (1 January 2023 – 31 December 2023)
6. Committee of Academic Disciplinary Board (FSPU) (01.01.2022 – 31.12.2023)
7. Committee of Academic Disciplinary Board (FSPU) (1 December 2021 – 31 November 2023)
8. Head, Kumpulan Inisiatif Penyelidikan (Research Interest Group -RIG), Entiti Kecemerlangan Tier 5, UiTM, Responsive Environmental Development Research Group (RED) (11 October 2016 – till present).
9. Resource Person for Risk Management Course (AP771 – UDM752) (1 March 2020 – 28 February 2022, and till present)
10. Resource Person for UiTM Course - TPR411 Principles of Planning (since October 2021 till present)
11. Resource Person for Sustainable Community Planning Course (AP221 – TPS654) (1 January 2021 – 31 December 2022, till present)
12. Resource Person for Theory of Urban Space 1 Course (AP778 – USD710) (1 January 2020 – 31 December 2022, till present)
13. Resource Person for Urban Principle and Practice Course (AP778 – USD712) (1 January 2020 – 31 December 2022, till present)
14. Resource Person for Planning Survey Techniques Course (AP221 – TPS481) (1 January 2020 – 31 December 2021, till present)
15. Resource Person for Central Area Planning Course (AP221 – TPS510) (1 January 2020 – 31 December 2021, till present)
16. Panel of Assessors for Ministry of Higher Education Research Grant for UiTM Level (1 January 2022 – 31 December 2022)
17. Committee of Academic Disciplinary Board (FSPU) (1 February 2020 – 31 January 2022)
18. Panel for University's FRGS Evaluation for the Year 2022 (28 January 2021 – until completed in 2021)
19. Designer for Massive Open Online Course (MOOC) for Land Administration Course (AP221 – TPS555) (1 March 2021 – 31 October 2021)
20. Designer for Massive Open Online Course (MOOC) for Infrastructure and Utilities Course (AP221 – TPS513) (1 March 2021 – 31 October 2021)
21. Panel for University's FRGS Evaluation for the Year 2021 (1 January 2021 – 31 December 2021)
22. Evaluator for UiTM MOOC (Land Administration TPS555). 1 August – 31 December 2021.
23. Taskforce Committee for the University's Preparation of Self-Governing Index Instrument (August 2020)
24. Guest Editor for International Journal of Environment and Sustainable Development – Special Issue 2019 "Honouring Sustainable Efforts for the Built Environment" (February 2019 – March 2020)
25. Scientific Committee: Track Chair (Built Environment) for Conference of Green Technology and Sustainable Development (GTSD) 2019 (February 2019 – March 2020)
26. UiTM Project Advisor for TRANS4U 2.0 Program (2018-2020) (1 January 2018 – 31 December 2020)
27. Committee of Academic Disciplinary Board (FSPU) (01.02.2016 – 31.01.2020)
28. Fellow of Centre for Strategic Planning and Information (1 May 2017 – 31 July 2019)
29. Facilitator for "Bengkel Perancangan Strategik GTSD 2019" (21 and 22 February 2019)
30. Rapporteur for UiTM Strategic Planning Workshop in ILD Dengkil (25 July 2019 – 28 July 2019).
31. Monitoring Officer for UiTM Transformation Projects (August 2017 – 31 December 2019)
32. Scientific Committee for 1<sup>st</sup> International Conference on Green Technology and Sustainable Development (GTSD), Blue Wave Hotel, Shah Alam (19 March 2019 – 31 December 2019).
33. Scientific Committee: Track Chair (Built Environment) for Conference of Green Technology and Sustainable Development (GTSD) 2018 (August – October 2018)

34. Chair Session, 1<sup>st</sup> International Conference on Green Technology and Sustainable Development (GTSD), Blue Wave Hotel, Shah Alam (23<sup>rd</sup> October 2018).
35. Chairperson, Conference of Green Technology and Sustainable Development (GTSD), Best Western Hotel, i-City Shah Alam (24<sup>th</sup> October 2018)
36. Moderator for "Bengkel Semakan Model Pengoperasian Halatuju Strategik RMK-11 Trans4U UiTM" (6-8 Oktober 2017).
37. Co-Author for Garispanduan dan Template Pengurusan Risiko Projek (project started 22 January 2019 till complete)
38. Ketua Jawatankuasa Jamuan Bagi Majlis Apresiasi Trans4U, UiTM (28 Mac 2018 – 5 April 2018).
39. Committee for Faculty's *Kesepakatan* (01.01.2015 – 31.12.2016)
40. Chairperson for Bachelor of Town and Regional Planning (Hons) Program (AP221) (01.03.2014 – 28.02.2016)
41. Panel Reviewer for UiTM Internal Research Grants (11.05.2016)
42. Committee of Academic Disciplinary Board (FSPU) (01.11.2013 – 31.10.2015)
43. Head of Centre for the Centre of Studies for Town and Regional Planning, Faculty of Architecture, Planning and Surveying, UiTM Shah Alam (01.01.2014 – 31.12.2015)
44. Senior Lecturer (Department in Town & Regional Planning, UiTM) since 2008
45. Lecturer (Department in Town & Regional Planning, UiTM) 2002 – 2008
46. Tutor (Department in Town & Regional Planning, UiTM) 2000-2002

### **Appointment by the College of Built Environment**

1. Member of "Jawatankuasa Mesyuarat Kecil Kesepakatan Kolej Pengajian Alam Bina" (1 October 2023 – 30 September 2025).
2. Member of "Jawatankuasa Mesyuarat Panel Pembangunan Sumber Manusia (PPSM) Kolej Pengajian Alam Bina (1 October 2023 – 30 September 2024).
3. Conference Honorary Advisor for the 4<sup>th</sup> International Conference on Built Environment and Engineering 2024 (IConBEE 2024) (3 January 2024 – 30 September 2024). Main Organiser: School of Construction and Quantity Surveying, College of Built Environment, UiTM.
4. Carrying Duties of the Assistant Vice Chancellor (4-5 December 2023).
5. Panel for the First Stage of Interview for Lecturer Intake (24 November 2023, 9.00am – 5.00pm).
6. Interview Panel for Dissertation Viva (UDM754) Master in Urban Development and Management – AP771 (10 August 2023)
7. Facilitator for Academic Writing Workshop (for KAB Academic Staff), 12 July 2023, College of Built Environment, Puncak Alam, 8.00am – 5.00 pm.
8. Facilitator for Academic Writing Workshop (for Landscape Architecture Academic Staff), 20 June 2023, College of Built Environment, Puncak Alam, 8.00am – 5.00 pm.
9. Consultation Coordinator (Centre of Studies for Town and Regional Planning) for Innovation & Research Committee, Innovation and Research Unit, College of Built Environment, UiTM Shah Alam (1 November 2022 – 31 October 2024).
10. Committee for Professionalism Monitoring of Lecturers (PROPENS) for the College of Built Environment. (1 January 2022 – 31 January 2022)
11. Coordinator for Corporate Social Responsibility (CSR) for Industria, Community and Alumni Network (ICAN) for College of Built Environment (1 November 2022 – 31 October 2024)
12. Committee for Student Management for Industrial, Alumni Community and Employability (College of Built Environment) 1 November 2022
13. Permanent Panel for Defense Research Proposal (Master Degree – CPA763). Since 5 December 2022.
14. Resource Person for TPR451 Planning Survey and Data Management (11 October 2022 – 10 October 2024)
15. Resource Person for TPR650 Special Area Planning (11 October 2022 – 10 October 2024)
16. Committee for the Faculty's Strategic Project Management. Name of Project: Built Environment Research Grant. Project Code: AP2022@16\_BERG. (1 January -31 December 2022)
17. Permanent Panel for 1<sup>st</sup> Level Interview of Lecturer's Intake for the Faculty (30 September 2022)

18. Committee for FSPU's Lecturer Professionalism Monitoring (Pemantauan Profesionalisma Pensyarah – PROPENS) (1 January 2020 till present)
19. Committee for Syllabus Review for Master's Degree in Urban Development and Management (AP771) (Year 2020-2025)
20. Panel for Faculty's FRGS 2021 Evaluation (Year 2021)
21. Mentor for Faculty's Monitor, Enforce & Execute Program (MEE) (1 January 2021 – 31 December 2021)
22. Mentor for Dr. Mohd Azren bin Hassan (from 9 June 2021 till present)
23. Mentor for Dr Hamizah Yakob under Faculty's Mentoring Program (1 January 2020 – 31 December 2021)
24. Panel for Faculty's Online Interview for Bachelor's Degree Intake Session 2020/2021 (8 June 2020 – 12 June 2020)
25. Assessor for Master's degree Dissertation (AP771-UDM754) (Session September 2019 – January 2020)
26. Assessor for Master's degree Dissertation (AP778-USD730) (Session September 2019 – January 2020)
27. Assessor for Master's degree Dissertation (AP771-UDM754) (Session March 2020 – August 2020)
28. Committee Member of Faculty's Strategic Planning (FSPU) (1 July 2016 – 30 June 2018)
29. Committee for i-Learn (FSPU) (September 2013 – September 2015)
30. Committee for Faculty's Research and Grants (01.05.2013 – 30.04.2015)
31. Coordinator (MyRA) for Faculty of Architecture, Planning and Surveying (01.09.2013 – 31.08.2015)
32. Committee of the Establishment of a New Program, i.e. MSc. Urban Design Programme (15.04.2006-October 2008)
33. Students Affair Committee for the Faculty of Architecture, Planning and Surveying (01.08.06 – 31.07.08)
34. Research & Consultancy Committee (URDC) for the Faculty of Architecture, Planning and Surveying (01.08.05 – 31.12.06)

### **Appointment by the Centre of Studies for Town and Regional Planning**

1. Panel for Internship (TPS610) (16 January 2023 – 27 January 2023)
2. Academic Advisor for the Centre of Studies for Town and Regional Planning (since 2013 till present)
3. Coordinator for Mid-Term Review Accreditation for bachelor's degree in Town and Regional Planning (Hons.) program (1 January 2020 – 31 December 2021)
4. Panel for Internship (TPS610) (18 January 2021 – 12 February 2021)
5. Committee for PROPENS for the Centre of Studies for Town and Regional Planning (1 January 2020 – 31 December 2021)
6. Committee for National Seminar organized by the Centre of Studies for Town and Regional Planning (1 January 2020 – 31 December 2020)
7. Committee of 50<sup>th</sup> Anniversary and Homecoming PBW (6 August 2018 – 31 December 2019).
8. Committee for Massive Open Online Course (MOOC) for Centre of Studies for Town and Regional Planning (01.03.2017 – 01.03.2019)
9. Committee for Accreditation Program for Centre of Studies for Town and Regional Planning (01.01.2017 – 31.12.2018)
10. Committee for Planning Project Review Day 2017 for Centre of Studies for Town and Regional Planning (01.01.2017 – 31.12.2018)
11. Committee for Accreditation Program for Centre of Studies for Town and Regional Planning (01.01.2017 – 31.12.2018)
12. Committee for ICGPA for Centre of Studies for Town and Regional Planning (01.01.2016 – 31.12.2017)
13. Coordinator (Resource Centre) for Centre of Studies for Town and Regional Planning (01.01.2016 – 31 December 2017)
14. Committee for Curriculum Review (MSc Urban Development and Management – AP771) (01.11.2015 – 31.10.2016)
15. Coordinator (Student Advisory and Corporate) for Centre of Studies for Town and Regional Planning (02.04.2013 – 01.04.2014)
16. Committee for Curriculum Review (Bachelor of Town and Regional Planning (Hons) – AP221) (01.04.2013 – 31.03.2014)

17. Corporate Coordinator for the Department of Town and Regional Planning (from 01.08.06-October 2008)
18. Students Advisor (Planning Association), Department of Town and Regional Planning (01.08.06 - 31.07.08)
19. Project Coordinator – Corporate Video and Book, Department of Town and Regional Planning (Mei-Jun 2007)
20. Secretary for the Department of Town and Regional Planning (01.06.05 - 31.07.06)
21. National Planning Seminar Secretary (21.03.05 – 31.12.05)
22. Timetable Coordinator for the Department of Town and Regional Planning (01.04.03 - 31.12.04)

## Awards & Recognitions

1. Best Paper Award. Theme: Reimagining the Built Environment: Exploring Innovative Approaches to Architecture and Urbanism. Paper Title: Sense of Community: A Thematic Review on Neighbourhood Built Environment. At the 2<sup>nd</sup> International Architecture Postgraduate Conference (IAPC2023), 2-3 August 2023
2. Best Paper Award. Theme: Urban Planning. Paper Title: Low-Carbon City Governance Through Administrative and Operational Approaches by Malaysian Local Government. At the 6<sup>th</sup> International Conference on Research Methodology in Built Environment and Engineering (ICRM BEE 2023), King Mongkut Institute of Technology Ladkrabang, Bangkok, Thailand. 28<sup>th</sup> February – 2<sup>nd</sup> March 2023.
3. Gold Award (Academician/Professional Category) for International Invention, Innovation & Design Exposition for Built Environment and Engineering (IIIDBEEEX) 2023. Title of Entry: The Relationship between High-Density Residential and Mental Health. 20 January 2023. [Team of 7] Role: Team Member.
4. Band 4 for Evaluation of MOOC UiTM (TPS654). 30 October 2022
5. Silver Medal. Title of Entry: The Exposition of Urban Household's Behaviour Framework on Domestic Waste Cycle. At the 3<sup>rd</sup> International Conference of Built Environment and Engineering 2022 (IConBEE). Organised by the Centre of Studies for Construction, College of Built Environment, UiTM. In collaboration with the Massey University of New Zealand and the Chartered Institute of Building (CIOB) 17<sup>th</sup>-19<sup>th</sup> October 2022. [Team of 3 – Nurul Rif'ah Afiqah Abd Rauf, Hamizah Yakob and Yusfida Ayu Abdullah].
6. Bronze Award for MOOC Developer for Sustainable Community Planning (TPS654). (31 August 2022) [Team of 10]. Role: Leader
7. Silver Award for MOOC Developer for Planning Law (TPS581). (31 August 2022) [Team of 10]. Role: Team Member
8. Bronze Award for MOOC Developer for Housing Policies and Development (TPS554). Role: Main Author. (31 August 2022) [Team of 10]. Role: Team Member
9. Gold Award (High Education Level) for International, Innovation, Invention and Creation Exhibition (IIICE) 2022. Project Title: Human Behaviour Framework (HBF) on Domestic Waste Recycling for Urban Households (30 June 2022). [Team of 3]
10. Best Paper Award: Top 10, for Article entitled Interrelation of Transit-Oriented Development with Land Use Planning, at the 10<sup>th</sup> Asian Conference Environment-Behaviour Studies, Holiday Villa Cherating, Malaysia (08-09 June 2022).
11. Bronze Award (Professional Category) for International Sustainability Invention, Innovation and Design Showcase. Project Title: Low Carbon City Action Plan as A Tool for Sustainable Development at Malaysia Local Government (22 March 2022). [Team of 9].
12. Anugerah Perkhidmatan Cemerlang (APC) UiTM (*UiTM Excellence Service Award*) 2021
13. 5-Star Award Achievement for Research Initiative Group (Responsive Environmental Development – RED) for the Year 2021
14. Gold Award for MOOC Competition for UiTM ECONDEV Competition 2021 (Course: Land Administration TPS555). Team of 10 (Marlyana Azyyati Marzukhi, Yusfida Ayu Abdullah, Mohamad Taufek Hanapiah, Muna Sarimin, Mohammad Yusup, Muhammad Hakim Danial, Khalid Zanudin, Zulkifli Ahmad Zaki, Mohd Zamreen Mohd Amin and Mohd Azren Hassan). September 2021



15. Bronze Award for MOOC Competition for UiTM ECONDEV Competition 2021 (Course: Infrastructure and Utilities TPS513). Team of 9 (Mohd Zamreen Mohd Amin, Ishak Che Abdullah, Marlyana Azyyati Marzukhi, Yusfida Ayu Abdullah, Mohamad Taufek Hanapiah, Mohammad Yusup, Muhammad Hakim Danial, Zulkifli Ahmad Zaki, and Mohd Azren Hassan). September 2021
16. 5-Star Award Achievement for Research Initiative Group (Responsive Environmental Development – RED) for the Year 2020
17. Top 6 Best Paper for AMEABRA International Virtual Conference on Environment-Behaviour Studies, 2<sup>nd</sup> Series, cE-Bs, FSPU, Universiti Teknologi MARA, Shah Alam, 02-03 Dec 2020. Paper entitled: *Factors that Contribute to Domestic Waste Recycling: A Preliminary Survey* by Hamizah Yakob, Nurul Rif'ah Afiqah Abd Rauf, Yusfida Ayu Abdullah and Oliver Ling Hoon Leh.
18. Silver Award, 3<sup>rd</sup> International Innovation, Invention, Creation Exhibition, for the innovation category of *Surviving Coastal Erosion Through Community Engagement*. Organiser: Fakulti Sains Kesihatan, UiTM Puncak Alam (7 November 2019, Dewan Berlian, UiTM Puncak Alam) [Team of 4: Project Leader].
19. Best Paper Award for the 1<sup>st</sup> International Conference on Green Technology and Sustainable Development (GTSD 2019). Paper entitled: *An Assessment of Land Use Planning Activities Through Development Plans in Urban Housing* (23 October 2019).
20. Peminjam Buku PTAR UiTM Kampus Puncak Alam Tertinggi 2018 (2 October 2019).
21. Bronze Award, for the MOOC entitled "*Advanced GIS for Planners*", National E-Content Development Competition 2018. Organisers: UiTM, Institut Pendidikan Neo (INeD) and Open Learning (15 August 2018) [Team of 4].
22. Bronze Award, for the MOOC entitled "*Basic GIS for Planners*", National E-Content Development Competition 2018. Organisers: UiTM, Institut Pendidikan Neo (INeD) and Open Learning (15 August 2018) [Team of 4].
23. Bronze Award, for the MOOC entitled "*Recreational Planning*", National E-Content Development Competition 2018. Organisers: Kementerian Pendidikan Malaysia, UiTM, Institut Pendidikan Neo (INeD) and Pusat e-Pembelajaran Malaysia (MyCel) (28 August 2018) [Team of 4].
24. Bronze Award, International Invention, Innovation & Design (IIID) Negeri Sembilan 2018, for the invention/innovation/design of *Assessing Pedestrian Connectivity and Quality of Responsive Environments. Case Study: Sunway Canopy Walk Subang Jaya*. Category of Professional Inventor/Innovator (Social Science) (18 April 2018) [Team of 4].
25. Bronze Award, International Invention, Innovation & Design (IIID) Negeri Sembilan 2018, for the invention/innovation/design of *Factors Influencing Youth's Preferences for First Home Ownership. Case Study: SS 15, Subang Jaya*. Category of Professional Inventor/Innovator (Social Science) (18 April 2018) [Team of 4].
26. Silver Award, International Invention, Innovation & Design (IIID) Negeri Sembilan 2018, for the invention/innovation/design of *Towards Conceptual Framework for Linking Economic Imperatives and Participatory Practice in the Malaysian Planning System*. Category of Professional Inventor/Innovator (Social Science) (18 April 2018) [Team of 5].
27. Best Paper Award in Building, Design and Real Estate, 4<sup>th</sup> International Building Conference (IBCC 2016), 'Intelligence, Sustainable and Resilience in the Built Environment', 7<sup>th</sup>-8<sup>th</sup> March 2016, Kuala Lumpur.
28. Bronze Award, IIDEX 2016, for the invention/innovation/design of *Adaptive Socio-Econ-Enviro Responsive Affordable Housing Model* (25 May 2016) [Team of 5].
29. Bronze Award, IIDEX 2016, for the invention/innovation/design of *Appraising the Sentiment of Happiness in Malaysia Urban Neighbourhood: The Assessment of Shah Alam Residents* (25 May 2016) [Team of 5].
30. Bronze Award, IIDEX 2016, for the invention/innovation/design of *Green Spot Analysis Using Multi Criteria Decision Making (MCDM)* (25 May 2016) [Team of 5].
31. Best Paper Award: Consolation. Top 8 of 10, 6<sup>th</sup> Asia Pacific International Conference on Environment-Behaviour Studies, 30<sup>th</sup> August – 4<sup>th</sup> September 2015, Barcelona, Spain.
32. Anugerah Perkhidmatan Cemerlang (APC) UiTM (*UiTM Excellence Service Award*) 2013
33. Anugerah Hari Kualiti 2012 (bagi kategori Penerbitan 2012)
34. Anugerah & Sijil Penghargaan Sempena Hari Kualiti FSPU, UiTM Shah Alam (Oktober 2007)

35. First Place: Competition "Booth" Pameran Terbaik Sempena Konvensyen Hari Perancangan Bandar Sedunia 2007 (21-22 November 2007). Penglibatan sebagai Penasihat Pelajar dan Kordinator Pameran Jabatan.

## Postgraduate Supervision (Ph.D. & Masters by Research)

### ONGOING

1. Aiman Al Fahmi Bin Abdul Kashaf (Ph.D. – AP991) (2022422722) Sponge Cities Design Framework for Flood Mitigation and Management Within Malaysia Context. Role: Main Supervisor. Ongoing – Since 4 November 2022.
2. Nor Fazilah Binti Moor Azhar (Ph.D. – AP991) (2022787173), Rejuvenate of Water Village Resettlement of Lahad Datu, Sabah Through Urban Acupuncture. Role: Co-Supervisor. Ongoing – Since 27 May 2022.
3. Siti Zaiton Binti Abdul Majid (Ph.D. – AP991) (2021649192), Exploring the Barrier Factors of Housing Affordability Among Young Families of Middle-Income Group. Role: Main Supervisor. Ongoing – Since 27 May 2022.
4. Nor Baizura Binti Jamaluddin (Ph.D. – AP991) (2021416614), Institutional Framework and Urban Governance for Low Carbon City Development at Local Government. Role: Main Supervisor. Ongoing – Since 17 December 2021.
5. Mohd Azli Bin Mohammad Jamil (Ph.D. – AP991) (2021944023), Township Decision Based on New Urbanist Design Principles Among Malaysian Generation in Klang Valley. Role: Co-Supervisor. Ongoing – Since 25 September 2023.
6. Naimah Osman (Ph.D. - AP991) (2017349993), Influencing Factors of Children Walking to School Case Study: Shah Alam City, Malaysia. Role: Co-Supervisor. Ongoing - Since March 2018.

### COMPLETED

1. Nurul Rif'ah Afiqah Abd Rauf (Master by Research - AP781) (2020805942), Understanding Urban Household's Behaviour Towards Domestic Waste Recycling. Role: Co-Supervisor.
2. Normah Binti Sulaiman (Ph.D. - AP991) (2013144983), Measuring Public Life of Downtown Street in Kuala Lumpur. Case Study: Jalan Masjid India. Role: Main Supervisor- Since 2016. Completed 3 August 2021.
3. Mohd Azren bin Hassan (PhD-AP991) (2015635452), A Modified Location Housing Affordability Index of Low and Middle-Income Households in Urban Areas of Malaysia. Role: Co-Supervisor. Completed 18 February 2020.
4. Noor Ashikin Binti Abd Rahman (Master by Research - AP781) (2014858424), Assessing Urban Public Transportation, Legislative and Institutional Framework in Federal Territory of Kuala Lumpur. Role: Main Supervisor. Completed 17 January 2020.
5. Julieven Nonoi Kuek (Master by Research - AP781) (2014999467), A Study on The Satisfaction Level of Residents' Living Condition in A Resettlement Programme for Squatters Case Study: Johor Bahru. Role: Main Supervisor. Completed 15 March 2019.
6. Nor Baizura Binti Jamaluddin (Master by Research-AP781) (2014673916), The Delivery of Affordable Housing for The Middle-Income Group. Case Study: PR1MA and SPNB. Role: Main Supervisor. Completed 14 September 2018.

## Postgraduate Supervision (Dissertation – by Taught Course)

### COMPLETED

1. Nurafiqah binti Mohd Khir Johari 2021662042 (Dissertation – UDM754 / AP771), Factors Affecting Housing Affordability of Low-Income Group: A Case Study in the Program Perumahan Rakyat (PPR) Melana Indah II. Role: Main Supervisor. January 2024. Completed: 30 January 2024.

2. Puteri Mimie Izzaida Binti Mohd Ridzuan 2021219778 (Dissertation - UDM754 / AP771), Flood Relief for Community in Temerloh, Pahang. Role: Main Supervisor. March-August 2022. Completed: 22 August 2022
3. Nurul Alia Nasuha Binti Samsudin 2021517515 (Dissertation – UDM754/AP771), The Impact of Pandemic Towards Socio-economic Low and Middle Income Group. Role: Main Supervisor. March-August 2022. Completed: 22 August 2022
4. Farah Adiba Binti Karim 2020243918 (Dissertation – USD730 / AP778), Reviving Lost Spaces Beneath Elevated LRT Pasar Seni Railway Structures, Kuala Lumpur. Role: Main Supervisor. March-August 2022. Completed: 22 August 2022
5. Reza Gulam Zulfikar 2020250744 (Dissertation – USD730 / AP778), Redesign of Udayana Street Corridor Area Through Walkability with Thematic Approach. Role: Main Supervisor. October 2021-January 2022. Completed: January 2022.
6. Yanna Dianna Rithsman 20215263355 (Dissertation – UDM754 / AP771), Integrating Low Carbon Cities Framework (LCCF) with Urban Development Planning. Role: Main Supervisor. October 2021-February 2022. Completed: February 2022.
7. Ghazal Khaksari 2020343111 (Dissertation – USD730 / AP778), Urban Farming and Sustainable Food Market for Sustainable Local Community: The Case of Chow Kit Market, Kuala Lumpur. Role: Main Supervisor. March-August 2021. Completed: August 2021
8. Aishah Syahirah Binti Hud 2019881776 (Dissertation – UDM754 / AP771), Flash Flood and Its Risk in Urban Areas of Subang Jaya. Role: Main Supervisor. March-August 2020. Completed August 2020.
9. Alaa Ahmed Badawi Ahmed 2019519755 (Dissertation - UDM754 / AP771), NGO's Role in Disaster Risk Management: A Case of Alexandria City, Egypt. Role: Main Supervisor. September 2019–January 2020. Completed: January 2020.
10. Sabirah Binti Hilal 2018664028 (Dissertation – USD730 / AP778), Future of Urban Public Space: An Aging Society. Role: Main Supervisor. September 2019-January 2020. Completed: January 2020
11. Mastura Binti Baharudin 2018481534 (Dissertation - UDM754 / AP771), The Role of Local Authority in Delivering Low Carbon City Framework. Case Study: Klang Municipal Council. Role: Main Supervisor. September 2019-January 2020. Completed: January 2020
12. Ahmad Zaid Qarizada (Dissertation – UDM754 / AP771), Sustainable Neighbourhood Planning and Design Criteria for Kabul City. Role: Main Supervisor. March-July 2017. Completed: July 2017.
13. Shamirah Binti Rosli 2014881956 (Dissertation – UDM754 / AP771), Evaluating City Image. Case Study: Kuantan City. Role: Main Supervisor. March-July 2015.
14. Nor Suhaida Binti Md Saad 2015744031 (Dissertation – UDM754 / AP771), Evaluation on the Implementation of Prima Housing Development. Case Study: Bukit Jalil, Kuala Lumpur. Role: Main Supervisor. September 2016-January 2017. Completed: January 2017.

## Teaching and Learning

1. Master, From September 2014 till 2023, Risk Management-UDM752, Lecture
2. Master, From September 2019 2023, Urban Principles and Practice-USD712, Lecture
3. Degree, March 2013-July 2014, Planning Project I-BTP110, Studio & Lecture
4. Degree, March 2013- July 2014, Recreation and Tourism Planning-BTP211, Lecture
5. Degree, September 2013 – January 2014, Land Administration-BTP351, Lecture
6. Degree, September 2014 – Jan 2019, Planning Graphic and Appreciation-TPS410, Studio & Lecture
7. Degree, March 2015 – July 2015, Planning Project IV-BTP250, Studio & Lecture
8. Degree, September 2015 – January 2017, Residential Layout Planning-TPS450, Studio & Lecture
9. Degree, March 2016 – January 2018, Planning Survey Techniques-TPS481, Lecture
10. Degree, March 2017 – January 2018, Central Area Planning-TPS510, Studio & Lecture (Case Study: Shah Alam, Selangor)
11. Degree, March 2019 – July 2019, Special Area Planning-TPS650, Studio & Lecture (Case Study: Kluang, Johor)
12. Degree, September 2019 – Jan 2020, Integrated Development Layout-TPS480, Studio & Lecture

13. Degree, March 2020 – January 2021, Structure Planning-TPS550, Studio & Lecture (Case Study: Negeri Sembilan)
14. Degree, March 2021 – July 2021, Special Area Planning- TPS650, Studio & Lecture (Case Study: Banting, Selangor)
15. Degree, March-August 2021, Comparative Planning- TPS652, Lecture
16. Degree, October 2021 – January 2022, Sustainable Community Planning- TPS654, Lecture
17. Degree, October 2021 – January 2022, Special Area Planning- TPS650, Studio & Lecture (Case Study: Sekinchan, Selangor)
18. Degree, March – July 2022, Special Area Planning – TPS650, Studio & Lecture (Case Study: Sungai Besar, Selangor)
19. Degree, October 2022 – January 2023, Special Area Planning – TPS650, Studio & Lecture (Case Study: Bandar Klang)
20. Degree, March 2023 – July 2023, Special Area Planning – TPS650, Studio & Lecture

## Conferences and Papers

1. *Shaping Sustainable Community Through A Strategic Process: A Lesson from Shah Alam*. At the International Conference on Sustainable Development for Community Empowerment. Virtual Conference. 7-8 August 2024.
2. *Low-Carbon City Governance Through Administrative and Operational Approaches by Malaysian Local Government*. At the 6<sup>th</sup> International Conference on Research Methodology in Built Environment and Engineering (ICRMBEE 2023), King Mongkut Institute of Technology Ladkrabang, Bangkok, Thailand. 28<sup>th</sup> February – 2<sup>nd</sup> March 2023.
3. *Rail-Based Transit-Oriented Development (TOD) from the Public's Perspectives in the Klang Valley, Malaysia*. At the 6<sup>th</sup> International Conference on Research Methodology in Built Environment and Engineering (ICRMBEE 2023), King Mongkut Institute of Technology Ladkrabang, Bangkok, Thailand. 28<sup>th</sup> February – 2<sup>nd</sup> March 2023.
4. *Responding to Climate Change Through Spatial Planning. The Current Approach in Malaysia*. Track: Improving Collaboration and Knowledge Sharing on Spatial Planning System and Practices Among South-East Asian Countries to Achieve Sustainable Development 5th World Planning School Congress-16<sup>th</sup> Asian Planning School Association Congress, Bali, Indonesia, 29 August – 2 September 2022.
5. *Interrelation of Transit-Oriented Development with Land Use Planning*. 10<sup>th</sup> Asian Conference Environment-Behaviour Studies, Holiday Villa Beach Resort & Spa, Cherating, Pahang, Malaysia (08-09 June 2022).
6. *An Insight into Domestic Solid Waste Recycling Facilities and Urban Households' Behaviour in Shah Alam, Malaysia*. 1<sup>st</sup> International Conference on Biodiversity and Sustainable Development 2021 (iBIOSDG 2021), Institute for Biodiversity and Sustainable Development, Universiti Teknologi Mara, Malaysia. 23-24 November 2021.
7. *Factors that Contribute to Domestic Waste Recycling: A Preliminary Survey*. AMEABRA International Virtual Conference on Environment-Behaviour Studies, 2<sup>nd</sup> Series, cE-Bs, FSPU, Universiti Teknologi MARA, Shah Alam, 02-03 Dec 2020
8. *Assessing NGO's Role in Disaster Risk Management. The Case of Alexandria, Egypt*. 2<sup>nd</sup> International Conference on Climate, Smart and Disaster Resilient ASEAN, 26 October 2020, Virtual Conference.
9. *Assessing Affordable Housing Delivery System Among the Middle-Income Group in Malaysia*. 1st International Conference on Green Technology and Sustainable Development 2019 (GTSD 2019) UiTM, Building Green Capacity for Sustainable Future, 23 October 2019, Hotel Grand Blue Wave, Shah Alam.
10. *Democratic Street: An Application of Space Syntax in Testing the Spatial Justice Among Women Pedestrian*. Lisbon-Malacca Port Cities Twin Conference 2019/2020, AicQoL2020Malacca, 8<sup>th</sup> AMER International Conference on Quality of Life, Mahkota Hotel Melaka, Malaysia, 18-19 March 2020.

11. *Factors Influencing Active Travel Mode to School for Primary School Children*. Lisbon-Malacca Port Cities Twin Conference 2019/2020, AicQoL2020Malacca, 8<sup>th</sup> AMER International Conference on Quality of Life, Mahkota Hotel Melaka, Malaysia, 18-19 March 2020.
12. *Pedestrian Crossing Behavior Model Based on Human Factor. Case Study: Shah Alam City, Malaysia*. Lisbon-Malacca Port Cities Twin Conference 2019/2020, AicQoL2020Malacca, 8<sup>th</sup> AMER International Conference on Quality of Life, Mahkota Hotel Melaka, Malaysia, 18-19 March 2020.
13. *Nurturing Community Engagement in Coastal Erosion Risk Management in Kuala Selangor, Malaysia*. Lisbon-Malacca Port Cities Twin Conference 2019/2020, AicQoL2020Malacca, 8<sup>th</sup> AMER International Conference on Quality of Life, Mahkota Hotel Melaka, Malaysia, 18-19 March 2020.
14. *An Assessment of Land Use Planning Activities through Development Plans in Urban Housing*. 1st International Conference on Green Technology and Sustainable Development 2019 (GTSD 2019) UiTM, Building Green Capacity for Sustainable Future, 23 October 2019, Hotel Grand Blue Wave, Shah Alam.
15. *Execution of Local Plan in Coastal Reclamation Development Project. The Case of Forest City, Tanjung Kupang, Johor*. For Responsive Environmental Development (RED) Research Entity Group Tier 5. At the Conference of Green Technology and Sustainable Development (GTSD), Best Western Hotel, i-City Shah Alam (24<sup>th</sup> October 2018)
16. *Coastal Land Reclamation: Implication Towards Development Control System in West Malaysia*, Proceedings, 6<sup>th</sup> Asia Pacific International Conference on Environment-Behaviour Studies, 30<sup>th</sup> August – 4<sup>th</sup> September 2015, Barcelona, Spain.
17. *Concepts and Theories of Happiness of Population in Urban Neighborhoods*, Proceedings, 6<sup>th</sup> Asia Pacific International Conference on Environment-Behaviour Studies, 30<sup>th</sup> August – 4<sup>th</sup> September 2015, Barcelona, Spain.
18. Persidangan Kebangsaan Ke-2. "Pusat Pengajian Sosial, Pembangunan dan Persekitaran (UKM)". Tema: Keharmonian Hidup Imbangan Alam dan Pembangunan (5-6 Sept. 2005) UKM Bangi

## Contributions to Society

1. Active Member of *Sahabat Gerah Suruhanjaya Pencegahan Rasuah Malaysia SPRM* (Malaysian Anti-Corruption Commission) (14 September 2017 till present).
2. Member, *Association of Malaysian Environment-Behaviour Researchers* (Persatuan Penyelidik-Penyelidik Malaysia dalam Persekitaran-Perilaku Manusia. Since 2019-2022.
3. Active Member, *Kesatuan Kakitangan Akademik Universiti Teknologi Mara (MITASA)*. Since 2003.