

Dr. Naásah Nasrudin

Lecturer

Program Coordinator
Master of Science Urban Space Design
Centre of Postgraduate
Faculty of Architecture, Planning and Surveying
Universiti Teknologi MARA,
40450 Shah Alam,
Selangor, Malaysia.

Senior Lecturer
Centre of Studies for Town and Regional Planning
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Universiti Teknologi MARA,
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Areas of Expertise

Urban Transportation, Travel Behaviour, Sustainable Transportation, Pedestrian Planning, Urban Economics

<https://prisma.uitm.edu.my/prisma/?doit=DirectoryStafByIdDetail&staffid=VmtaYVUyRnRWbkZXVkJaT1lYcFZNbFZzVWVs1TIZUbFNVRIF3UFE9PQ&dsff=VmtaYVUyRnRWbkZXVkJaT1lYcFZNbFZzVWVs1TIZUbFNVRIF3UFE9PQ>

<https://www.scopus.com/authid/detail.uri?authorId=55144252800>

<https://scholar.google.com/citations?user=w-hPUY4AAAAJ&hl=en>

Academic Qualifications

PhD (Geografi) Universiti Kebangsaan Malaysia (2015)
MSc. Planning (Universiti Sains Malaysia) (2002)
BSc. (Hons.) Management (Universiti Sains Malaysia) (1999)

Professional Members

Graduate Member, Malaysian Institute of Planners

Teaching and Learning

Resource Person:

1. TPS583 (Economic of Land Development- Bachelor of Town and Regional Planning)
2. TPS452 (Data Management for Planning- Bachelor of Town and Regional Planning)
3. USD730 (Design Dissertation- Masters of Science Urban Space Design)
4. USD724 (Urban Transportation- Masters of Science Urban Space Design)
5. TPR451 (Planning Survey and data Management - Bachelor of Town and Regional Planning)
6. TPR584 (Research Method for Planning -Bachelor of Town and Regional Planning)
7. TPR651 (Planning Research -Bachelor of Town and Regional Planning)

Teaching Subjects:

Degree

1. Economics of Land Development (TPS583)
2. Housing Economics (BTP316)
3. Data Management in Planning (TPS452)
4. Planning Survey Techniques (BTP214)
5. Research Methodology (BTP352)
6. Planning Project (TPS510)

Master Degree:

1. Urban Economics and Finance (UDM750)
2. Design Dissertation (USD730)
3. Urban Transportation (USD724)

Student Supervision

Master by Coursework Dissertation

UDM 754 – Dissertation

1. Name: Naimah binti Osman
Matric No.: 2016962279
Completion Date: 2017
2. Nur Amirah binti Rosli
Matric No.: 2017849546
Completion Date: 2018

3. Norhayati binti Ibrahim
Matric No: 2015225412
Completion Date: 2018
4. Muhammad Abid Husaini Bin Abd Razak
Matric No: 2019127911
Completion Date : 2020

USD 730 – Design Dissertation

5. Nur Asma Aqmalina Binti Hadzaman
Matric No: 2018645566
Completion Date: 2019
6. Aiyeesha Binti Aidi
Matric No: 2019712355
Completion Date: 2020
7. Roha Sadida Binti Said
Matric No : 2020574863
Completion Date: 2021

Doctor of Philosophy (Built Environment) AP991

1. Name: Naimah binti Osman
Matric No.: 2017349993 Program: Doctor of Philosophy (Built Environment) AP991
Start Date: March 2018
Expected Completion: March 2022
2. Name: Siti Fatimah binti Hashim Matric No.: 2017874224
Program: Doctor of Philosophy (Built Environment) AP991 Start Date: September/2017
Expected Completion: October/2021
3. Name: Nur Amirah Zulkifli
Matric No.: 2019328451
Program: Doctor of Philosophy (Built Environment) AP991
Start Date: Nov 2019 Expected Completion: 2022
4. Name: Feng Ji
Matric No.:2021592055
Program: Doctor of Philosophy (Built Environment) AP991
Start Date: May 2021
Expected Completion: 2024

Publications

Books

1. Chapter in book. Advancing Innovative Knowledge Towards a Resilient Future (Social Science). (2013)
Zulkfli Bin Sapeciay, Noor Azizah Majid, Na'asah Binti Nasrudin, A Review of Facilities Management Contract Practice and Key Performance Indicators in the Malaysian Public Service Organisation. ISBN: 978-0-475-12411-1
2. Yusfida Ayu Binti Abdullah @ Mohd Zain, Na'asah Binti Nasrudin, Habsah Binti Hashim, Zulkifli Bin Ahmad Zaki, Mohammad Bin Yusup, Puziah Binti Ahmad, Zalina Binti Zahid, Panduan (Toolkit) Penjagaan Pantai Untuk Penduduk Tempatan, Pantai Remis dan Pantai Jeram (2020) Center of Studies in Town and Regional Planning. ISSN: 978-967-2340-10-2
3. Yusfida Ayu Binti Abdullah @ Mohd Zain, Na'asah Binti Nasrudin, Habsah Binti Hashim, Zulkifli Bin Ahmad Zaki, Mohammad Bin Yusup, Puziah Binti Ahmad, Zalina Binti Zahid, Guiding Principles for Local Authority for Coastal Risk Management (2020) Center of Studies in Town and Regional Planning. ISSB: 978- 967-2340-09-6.
4. Bab Dalam Buku: Isu-isu Pengangkutan Darat di Malaysia.(2015) Na'asah Binti Nasrudin, Abd. Rahim. Md Nor, Faktor-Faktor Pemilihan Mod Pengangkutan Untuk Perjalanan Ke Sekolah, UTHM Publisher. ISBN: 978-967- 0468-95-2
5. Chapter in book. Town and Country Planning. Issues in the 21st Century. Volume 2 (2019)
Na'asah Binti Nasrudin, Anis Syahira, Yusfida Ayu Binti Abdullah @ Mohd Zain, Habsah Binti Hashim, Public Perception and Awareness of Low Carbon City Program. Case Study: Transport LCC Program in Shah Alam, Selangor.
6. Chapter in book. Town and Country Planning. Issues in the 21st Century. Volume 2 (2019)
Nurul Shakila Binti Khalid, Sabirah Hilal, Na'asah Binti Nasrudin, Marlyana Azyyati Binti Marzukhilost Space In Urban Core Areas Of Kuala Lumpur In Relations To Physical Urban Environment.
7. Chapter in book. Town and Country Planning. Issues in the 21st Century. Volume 2 (2019)
Ishak Bin Che Abdullah, Habsah Binti Hashim, Raja Norashekin Bt Raja Othman, Muna Binti Sarimin, Na'asah Binti Nasrudin, Yusfida Ayu Binti Abdullah @ Mohd Zain, Assessing Family Friendliness Of Greater Kuala Lumpur/ Klang Valley (Gkl/Vk) Areas.
8. Chapter in book. Town and Country Planning. Issues in the 21st Century. Volume 2 (2019)
Na'asah Binti Nasrudin, Sofia Alimudin, Habsah Binti Ibrahim, School Location And Factors Affecting Parents.

Journal Articles

1. Hoon Leh O.L, Abdul Jalil, A.F, Marzukhi M.A, Kwong Q.J, Nasrudin N. (2021). The well-being of Urban Residents of Serviced Apartment in USJ, Subang Jaya, Selangor, Malaysia. IOP Conference Series: Erath and Environmental Science , 685(1).
2. Sukirman, H.I, Abdullah, Y.A, Marzukhi M.A, Nasrudin N., Hashim, H, Yusup, M. (2021). Protecting Coastal Reclamation Area in Johor, Malaysia Through the Provision of Planning Documents. IOP Conference Series: Erath and Environmental Science , 685(1).

3. Marzukhi, .M.A, Leh, O.L.H, Abdullah, Y.A, Khalid N.S, , Nasrudin, N., Zainol, H.,Apet, R.A.A (2021). The Development Control Process for Residential Serviced Apartments in Shah Alam, Selangor., Engineering Journal, 25 (1), pp.199-209.
4. Nasrudin, N., George, A.I., Abdullah, Y.A., Marzukhi, M., Ling, O.H.L., Rashid, K. (2020). Public Awareness and Acceptance towards Transportation Low Carbon City Programme. A Comparison Study of MBSA and DBKL. Planning Malaysia, 18 (4), pp. 114-127.
5. Khalid, H.A., Leh, O.L.H, Jalil, N.I.R., Marzukhi, .M.A, Nasrudin, N. (2020). An Analysis of The Need of elderly-friendly neighbourhood in Malaysia: Perspective of older and younger groups, Planning Malaysia, 18 (4), p.p 144-157.
6. Nasrudin N., George A.I, Abdullah Y.A, Rashid K., (2020) Public Awareness and Acceptance Towards Transportation Low Carbon City Programme. A Comparison Study of MBSA and DBKL. Planning Malaysia, Volume 18, Issue 4 (2020), p. 114-127.
Available at: <https://www.planningmalaysia.org/index.php/pmj/article/view/821/607> Status: Published ISSN: 1675-6215 eISSN: 0128-0945 (Scopus Indexed)
7. Abdullah Y.A, Razi S.A, Nasrudin N., Zaki Z.A, (2020) Assessing Cycle Lanes Using the Bicycle Compatibility Index (BCI) in Shah Alam, Selangor, Malaysia. Planning Malaysia, Volume 18, Issue 4 (2020), p. 128-143.
Available at: <https://www.planningmalaysia.org/index.php/pmj/article/view/822/608> Status: Published ISSN: 1675-6215 eISSN: 0128-0945 (Scopus Indexed)
8. Nasrudin, N., Hashim, H., Khalid, N. S., Osman, N., and Hashim, S. F. (2020). Analysis of Pedestrian Crossing Behaviour at Pedestrian Crossings in Shah Alam City, Malaysia. International Journal of Psychosocial Rehabilitation, ISSN: 1475- 7192, 24 (2), 1808-1815.
9. Wahab, M.A., Nasrudin, N., Ismail, H. (2020) Influencing Factors for Enabling Transformation of Facilities Management in Malaysia. Malaysian Construction Research Journal (MRCJ) 1(1), 1-10.
10. Oliver, L.H.L., Azizi, M.H.A, Mahbot, N.M., Marzhuki, M.A., Nasrudin, N. (2020). A Study of Urban Liveability In A City And A Suburban. Case Study: Kuala Lumpur And Puncak Alam, Malaysia. Journal of Surveying, Construction and Property (JSCP). Vol 11(2), 16-26.
11. Hashim, S. F., Hashim, Nasrudin, N. Othman, R.N.R. Family-friendly Neighborhood in the Malaysian Perspective: A Review of Literature. (2020) International Journal of Psychosocial Rehabilitation. ISSN: 1475-7192, 24 (2),906-1915.
12. Osman, N., Nasrudin, N., and Abdullah, Y. A. (2020). Associations of Children's Active School Travel with Perceptions of the Built Environment: Preliminary Study. International Journal of Psychosocial Rehabilitation, ISSN: 1475-7192, 24 (2), 2165-2174.
13. Marzukhi M.A, Dasimah, O., Oliver L.H.L, Nasrudin, N., Jaafar, A. (2019). Enhancing One Stop Centre in the Malaysian Planning System. 10th International Conference on Environmental Science and Development, ICESD 2019. Vol.101(1001) 1-6.
14. Khalid, N. S., Nasrudin, N., and Osman, N. (2020). Evaluating Neighbourhood Accessibility: A Spatial Analysis of Walking Preferences. International Journal of Psychosocial Rehabilitation, ISSN: 1475-7192, 24 (2), 2395-2409.
15. Abdullah, Y. A., Nasrudin, N., Khalid, N. S., & Sham, Z. A. Z. (2020). Fostering Community Engagement in Protecting Coastal Zone in Malaysia. Asian Journal of Behavioural Studies, 5(18), 19-34.
16. Khalid, N. S., Nasrudin N., Abdullah, Y. A. (2020). Can Street be Justice to Women Pedestrian? Asian Journal of Quality of Life, 5(18), 19-32.

17. Nasrudin, N., Ismail, H., Abdullah, Y. A., & Khalid, N. S. (2020). Pedestrian Crossing Behavior Model Based on Human Factor. Case Study: Shah Alam City, Malaysia. *Environment-Behaviour Proceedings Journal*, 5(13), 329-335.
18. Osman, N., Nasrudin N., Abdullah, Y. A., & Khalid, N. S. (2020). Factors Influencing Active Travel Mode to School for Primary School Children. *Environment-Behaviour Proceedings Journal*, 5(13), 13-19.
19. Khalid, N.S, Raja Othman, R.N, Che Abdullah, I. ,Mardzhuki, M.A., Nasrudin, N.(2019).The Regaining of Traditional Street: Combining Street Network Configuration with Temporary Urban Interventions. *IOP Conference Series: Earth and environmental Science*, 385(1).
20. Nasrudin, N.^a, Marzukhi, M.A.^a, Abdullah, Y.A.^a, Khalid, N.S.^a, Abdul Wahab, M.^b.(2019). Malaysia Urban Residents' Readiness to Reduce Car Usage and their Perception on Non-MOTorised Facilities. *IOP Conference Series: Earth and Environmental Sciences*, 385 (1), art.no. 012028
21. Rahman, N.A.A., Abdullah, Y.A., Nasrudin, N., Yusoff, Z.M. (2018). Assessing Urban Public Transportation Institutional Framework in Klang Valley. *Planning Malaysia*, 16 (3), pp. 109-120
22. Nasrudin, N., Sarimin, M., Ibrahim, N. (2018). Assessing a Walkable Environment in Jalan Tuanku Abdul Rahman, Kuala Lumpur, Malaysia. *Planning Malaysia*, 16 (3), pp. 261-273
23. Khalid, N.s., Hilal, S., Nasruddin, N., Marzukhi, M.A. (2018). Lost Space in Urban Core of Kuala Lumpur in Relations to Physical Urban Environments. *Planning Malaysia*, 16 (3), pp. 156-170
24. Nasrudin, N., Abdullah, Y.A., Leh, O.L.H. (2017). Promoting sustainable travel behaviour through transport policy measures. *Planning Malaysia* (6), pp. 85-96
25. Nasrudin N., Rostam, K. Rose, R.A.C, (2014). Persepsi Penduduk Shah Alam Terhadap Dasar Pengangkutan Dan Kesediaan Mengguna Pengangkutan Mampan, *Geografia - International Journal of Development, Society and Environment*, 10 (2), 133-142, ISSN 2180-2491.
26. Faizul A., Fatimah Y., Md Yusuff., Sivapalan S. Nasrudin, N. (2009). The Scholarship of Global Cities: The Enculturation of Cities Competitiveness and the Marginalization of Wealth of Peripheral Cities. *The Global Studies Journal*, ISBN:1835-4432, Vol 3 (2), 29-40.

Conference Proceedings

1. Yusoff Z.M., Aziz I.S., Rasam A.R.A., Othman, F. , Nasrudin, N., Yusof N.M. (2021) Poor Traffic to school: Aanalysis the Need of Complimentary Land for Safety Drop-Off and Pick Up Zone. *Virtual Go Green: Conference and Publication (V-Go GREEN 2021)*
2. Marzukhi M.A., Ghazali N.M, Oliver L.H.L, Nasrudin, N. (2020) Confronting Mental Disorder in Urban Physical Setting. *AIVCE-BS-1, 2020. Shah Alam Proceeding Journal. Vol.5 (14) 311-316.*
3. Marzukhi M.A, Dasimah, O., Oliver L.H.L, Nasrudin, N., Jaafar, A.(2019). Enhancing One Stop Centre in the Malaysian Planning System. *10th International Conference on Environmental Science and Development, ICESD 2019. Vol.101(1001) 1-6.*
4. Nasrudin, N., Marzukhi, M. A., Leh, O. L. H., Yusoff, Z. M., & Khalid, N. S. (2020). Modelling Pedestrian Crossing Behaviour based on Human Factor. In *MATEC Web of Conferences (Vol. 308, p. 03003)*. EDP Sciences.
5. Khalid, N. S., Nasrudin N., Abdullah, Y. A., & Abdullah, I. C. (2020). Democratic Street: An application of Space Syntax in Testing the Spatial Justice Among Women Pedestrian. *Environment-Behaviour Proceedings Journal*, 5(13), 405-414.
6. Nasrudin, N., Ismail, H., Abdullah, Y. A., & Khalid, N. S. (2020). Pedestrian Crossing Behavior Model Based on Human Factor. Case Study: Shah Alam City, Malaysia. *Environment-Behaviour Proceedings Journal*, 5(13), 329-335.

7. Osman, N., Nasrudin N., Abdullah, Y. A., & Khalid, N. S. (2020). Factors Influencing Active Travel Mode to School for Primary School Children. *Environment-Behaviour Proceedings Journal*, 5(13), 13-19.
8. Nasrudin, N., Ali N.S, Hashim H., Isa, M., (2018) School Location and Factors Affecting Parents' Mode Choice to School. 5th International Conference on Science and Social Research (CSSR), 5-6 December 2018, Le Meridien Hotel, Kota Kinabalu, Sabah.
9. Khalid N.S, Nasrudin, N., Marzukhi M., (2019). Child Freedom in Mobility to School: Measuring the Strong Factors of Choice of Mode among Parents. *Environmental Proceeding Journal*) 6th International Conference on Science & Social Research 2019, E-BPJ, 6 (S14) pp.9-20.
10. Nasrudin, N., Marzukhi, M. A., Abdullah, Y. A., Khalid, N. S., & Wahab, M. A. (2019). Malaysian Urban Residents' Readiness to Reduce Car Usage and their Perception on Non-Motorised Facilities. In *IOP Conference Series: Earth and Environmental Science* (Vol. 385, No. 1, p. 012028). IOP Publishing.
11. Khalid, N. S., Othman, R. R., Abdullah, Che Abdullah, I., Marzukhi, M. A., & Nasrudin, N. (2019). The Regaining of Traditional Street: Combining Street Network Configuration with Temporary Urban Interventions. In *IOP Conference Series: Earth and Environmental Science* (Vol. 385, No. 1, p. 012019). IOP Publishing.
12. Nasrudin, N., Ali N.S, Hashim H., Isa, M., (2018) School Location and Factors Affecting Parents' Mode Choice to School. 5th International Conference on Science and Social Research. 5-6 December 2018, Le Meridien Hotel, Kota Kinabalu, Sabah.
13. Isa, M., Wahab. M.A, Nasrudin, N.(2018) Investors' Perceptions of the Importance of Return on Green Office Building Investment in Malaysia. . 5th International Conference on Science and Social Research,5-6 December 2018, Le Meridien Hotel, Kota Kinabalu, Sabah.
14. Nasrudin, N. Zaki, A.S, Othman R.N.R, Marzukhi, M.A, Khalid, N.S (2017). Moving Towards Sustainability. The Readiness of Malaysian Urban Residents' to Reduce Car Usage. Fall Academic Conference. Korea Institute of Ecological Architecture and Environment.
15. Zaki, A.S, Marzukhi, M.A,Othman R.N.R, Nasrudin, N. (2017). Inclusive Community in Placemaking. Fall Academic Conference. Korea Institute of Ecological Architecture and Environment.
16. Othman R.N.R, Zaki, A.S, Nasrudin, N. (2017).Instinct 'urban morphology' based on direct experiences of collective groups. Fall Academic Conference. Korea Institute of Ecological Architecture and Environment.
17. Noor, H.M & Nasrudin, N. (2015). Pengaruh Sosioekonomi Terhadap Penggunaan Mod Pengangkutan Awam: Kajian Bandaraya Kota Kinabalu,Sabah, "Prosiding Persidangan Kebangsaan Geografi dan Alam Sekitar, MATRA 2015. Universiti Tun Hussein Onn Malaysia.
18. Nor, H.M. , Nasrudin, N., Foo, J. (2014) Determinants of Customer Satisfaction of Service Quality: *Procedia - Social and Behavioral Sciences* 153 (November 2014), 595-605.
19. Nasrudin, N., Rostam, K., Noor, H.M. (2014) Barriers and Motivations for Sustainable Travel Behaviour: Shah Alam Residents' Perspectives *Procedia - Social and Behavioral Sciences* 153, 510–522.
20. Nasrudin, N., Noor, H.M., Nor, A.R.M., Abdullah, Y.A. (2013). Urban Residents' Awareness and Readiness for Sustainable Transportation. Case Study: Shah Alam, Malaysia. *Procedia-Social and Behavioral Sciences*, 105, 632-643.
21. Nasrudin, N. & Nor, A.R.M., Travelling to School: Transportation Selection by Parents and Awareness towards Sustainable Transportation. *Procedia Environmental Sciences*, Volume 17, 2013, Pages 392-400.

22. Hamdan, H., Yusof, F., Omar, D., Abdullah, F., Nasrudin, N., Abdullah I.C (2011). University Industrial Linkages: Relationship Towards Economic Growth and Development In Malaysia. World Academy of Science, Engineering and Technology 5 (10), 27-34.
23. Omar, D., Abdullah, F., Yusof F., Hamdan, H., Nasrudin, N., Abdullah, I.C., Moghni, M.H, Saud, M.S, and Basri, M.S (2012). The Conducive Level Of Learning And Living Environment Of Off-Campus Students: Case Study Uitm.
24. Nasrudin, N. IC Abdullah, Z Sapeciay, F Yusof, F Abdullah.(2011) Evaluating the suitability of urban farming programme case study: Ipoh City.Humanities, Science and Engineering (CHUSER), 2011 IEEE Colloquium on, 217-222.
25. Omar, D., Abdullah, F., Yusof F., Hamdan, H., Nasrudin, N., Abdullah, I.C.,(2009). The impacts of off-campus students on local neighborhood in Malaysia.World Academy of Science, Engineering and Technology 58, 104-111.

Research Grants and Contracts

1. Green Technology Institutional Framework for Low Carbon City at Local Government [600-RMC/FRGS/5/3 (180/2021)] 7 September 2021 -6 September 2024 [Total Grant: RM82,656]
2. Perlantikan Perunding Institut Pengurusan Penyelidikan dan Inovasi (IRMI), Universiti Teknologi MARA (UiTM) Bagi Penyediaan Pelan Tindakan Rendah Karbon 2035 untuk Majlis Bandaraya Shah Alam. [100-RMC 5/3 CR GOV (006/2021)]1 September 2021-30 November 2021 [Total Grant:RM150,000.00]
3. Modelling Sustainable Low-Cost Housing Design and Working From-Home (WFH) Practice for Urban Poor Responding to Pandemic Disease. 600-RMC/SRC/5/3 (053/2020) 23 December 2020-22 December 2022. [RM10,000]
4. Social and Phycological Impacts of Transport Disadvantage [600-RMC/GPK 5/3 (042/2020)] 21 December 2020-18 Jun 2023 [RM10,000]
5. Modelling Land Use Integration with Rail-Based Transit-Oriented Development (TOD) [600-RMC/GPK 5/3 (057/2020) 21 December 2020-18 June 2023 [RM10,000]
6. The Framework of Bio-culture Desegregation For Island tourism Development. [600-RMC/GPK 5/3 (063/2020) 21 December 2020-18 June 2023 [RM10,000]
7. School Travel Mode in Relation to Built Environment Characteristics and Perceived Traffic Safety [600-IRMI 5/3/LESTARI (039/2018)] 1 Julai 2018-30 Jun 2020. [Total Grant: RM20,000]
8. A Study on Resolving Coastal Erosion Impact Through Community Through Community Engagement Approach in Selangor [600-IRMI/MYRA 5/3/REI(004/2018)], 1 Februari 2018-31 Januari 2020. [Total Grant: RM20,000]
9. Modelling Pedestrian Crossing Behaviour Based on Human Factors [FRGS/1/2016/SS07/UITM/02/5], 1 Ogos 2016 – 31 Januari 2020. [Total Grant: RM86,000]. (Project Leader)
10. Healthy Lifestyle and Urban Land Use Planning [600-IRMI/MyRA 5/3/BESTARI (008/2017)], 1 March 2017-28 Februari 2019. [Total Grant: RM30,000].
11. Comprehensive Family Supportive Neighbourhood Framework [FRGS/1/2016/SS07/UITM/02/3], 1 Ogos 2016 – 31 Julai 2018. [Total Grant: RM63,400].
12. The Identification of Investors' Perception on the return on Investment (Roi) for Green Office Building Investment. [600-RMI/DANA 5/3/LESTARI (36/2016)], 1 April 2016 – 31 Mac 2018. [Total Grant: RM20,000].

13. Happiness Theory in Relation to the Urban Neighbourhood Environment in Malaysia, [600-RMI/RACE 16/6/2 (16 Januari 2014-14 Januari 2016)]. [Total Grant: RM50,000]
14. An Interaction of Space and Crime in residential Areas. [600-RMI/SSP/FRGS 5/3/FSP (6/2009)] (15 August 2009- 1 November 2012) [Total Grant: RM20,000]
15. The Embeddedness between Higher Education Institution and Industries In Promoting City Region Competitiveness (2010-2011) (Geran Pejabat Pembangunan UiTM,) [Total Grant: RM25,000]
16. The Study of Off-Campus Lining Environments on Students at Universiti Teknologi MARA and the impacts on local neighbourhood (2010-2011) (Geran Pejabat Pembangunan UiTM,) [Total Grant: RM25,000]
17. Evaluating The Suitability of urban Farming Programme: case Study, Ipoh City. [600-RMI/SSP/DANA 5/3/Dsp (112/2009)](15 Jun 2009-15 Oktober 2010) [Total Grant: RM8,000] (Project Leader)
18. Penilaian Terhadap Elemen Persekitaran Responsif Terhadap Kaunter Pertanyaan FSPU, UiTM, Shah Alam.[600-IRDC/SSP. 5/3/1891] (15 Januari – 14 Disember 2006) (Project Leader)

Consultation & Expertise

1. Penyediaan Pelan Tindakan Rendah Karbon 2035 untuk Majlis Bandaraya Shah Alam. [100-RMC 5/3 CR GOV (006/2021)]1 September 2021-30 November 2021 [Total Grant:RM150,000.00]
2. Kerjasama Aktiviti Mou Universiti Trknologi Mara (Pusat Perancangan Bandar Dan Wilayah) – Majlis Perbandaran Alor Gajah (MPAG), tahun 2021
3. Kajian Impak Sosial Bagi Cadangan Rancangan Kawasan Khas Petaling Jaya for Majlis Bandaraya Petaling Jaya, 2009-2011. [Total Grant: RM203,675]
4. Kajian Semakan Semula Garis Panduan Dan Piawaian Perancangan Pembangunan Café Terbuka for Jabatan Perancangan Bandar dan Desa Semenanjung Malaysia, 2008- 2009. [Total Grant: RM9,999]

Innovation, Commercialization & Entrepreneurial

1. Penang Bay International Ideas Competition, March 2021.
2. Guiding Principles for Local Authority for Coastal Risk Management (ISBN: 978-967-2340-09-6)
3. Toolkit for the Local Community at Pantai Remis and Pantai Jeram (ISBN: 978-967-2340-10-2)
4. Low Carbon City Action Plan Shah Alam 2035 (ISBN: 978-983-2187-13-4)
5. Traffic and Transportation Planning Massive Open Online Course (MOOC)

Services & Administration

Appointment / Management History

1. Program Coordinator- Masters of Science Urban Space Design (AP778) 1 September 2018- 31 Ogos 2022.
2. Program Coordinator- Masters of Science Urban Space Design (AP778) 1 September 2020-31 Ogos 2020

3. Ahli Jawatankuasa Pelan Induk Negeri (JPIN) Universiti Teknologi MARA, Cawangan Selangor (1 Januari 2019-31 Januari 2020)
4. Ahli Jawatankuasa Akademik Pengurusan Siswazah, Fakulti Senibina Perancangan Ukur.
5. Ahli Jawatankuasa Penyelaras Risiko, Fakulti Senibina, Perancangan dan Ukur (1 September 2021-31 Disember 2022)
6. OBE Coordinator for Centre of Postgraduates Studies (September 2018-Ogos 2022)
7. Exam Coordinator for Centre of Postgraduates Studies (September 2018-Ogos 2022)
8. Design Dissertation Coordinator of AP778 (September 2018-Ogos 2022)
9. ICGPA Coordinator for Centre of Town and Regional Planning Studies (Jan 2017- Disember 2018)
10. Thesis Coordinator for Centre of Town and Regional Planning Studies (Jan 2017- Disember 2018)
11. MyRa Coordinator for the Department of Town and Regional Planning (from 1 Januari 2017- 31 Disember 2017)
12. Committee for Curriculum Review (Bachelor of Town and Regional Planning (Hons) – AP221) (from 1 Januari 2017- 31 Disember 2017)
13. Member of Research Initiative Group (RIG), Entiti Kecemerlangan Tier 5, UiTM, Responsive Environmental Development Research Group (RED) (starting on 11 October 2016 until now).
14. Panel Reviewer for UiTM Internal Research Grants (1 April -31 Mac 2019)
15. Manuscript Reviewer for Planning Malaysia Journal- Special Issue (2016- 2021)
16. Manuscript Reviewer for Geografia-Malaysian Journal of Society and Space (2019-2021)

Faculty and University / Academic Development

1. Advisor of Jawatankuasa Semakan Silibus AP778
2. MQA 2.0 Report Preparation for AP778 Program -Mac 2019
3. Kertas Kerja Pentaksiran MQA 2.0 bagi program AP778 Program – September 2021
4. Develop Official Facebook Page for AP778-https://www.facebook.com/MSc-Urban-Space-Design-102140108833925?_rdc=2&_rdr
5. Create and Design for AP778 Promotion Video and Brochure
6. Ahli Jawatankuasa Mid-Term Review AP221 (1 October -31 October 2021)
7. Module Development Committee for FSPU for Postgraduate Programme

Work and Collaboration Experience

1. Joint research with International Islamic University and Universiti Malaysia Pahang - Modelling Sustainable Low-Cost Housing Design and Working From-Home (WFH) Practice for Urban Poor Responding to Pandemic Disease – Project Leader
2. Guiding Principle for Local Authority for the Local Community at Pantai Remis and Pantai Jeram, Selangor for Majlis Perbandaran Kuala Selangor
3. Toolkit for the Local Community at Pantai Remis and Pantai Jeram, Selangor for Majlis Perbandaran Kuala Selangor
4. Pelan Tindakan Rendah Karbon 2035 for Majlis Bandaraya Shah Alam
5. Kajian Impak Sosial Bagi Cadangan Rancangan Kawasan Khas Petaling Jaya for Majlis Bandaraya Petaling Jaya

Awards & Recognitions

1. 3rd Prize Award (4,000 USD) for Penang Bay International Ideas Competition, (March 2021).
2. 5 Star Award Achievement for the year 2020 for Responsive Environmental Development (RED) (Research Initiative Group (RIG))
3. Silver Award, for Traffic and Transportation Planning, the Virtual International e-Content Development Competition 20-21.
4. Silver Award, The 5th International Built Environment Undergraduate Research Competition (BEURC)
5. Gold Award IIIBEEEX 2020 for the Invention, Innovation & Design Exposition of Public Perception and Awareness Of Low Carbon City Program In Shah Alam, Selangor.
6. Silver Award IIIBEEEX 2020 for the Invention, Innovation & Design Exposition of The Quality of Public Space and Public Satisfaction towards Dataran Cendekia UiTM Shah Alam.
7. Silver Award IIICE2019 for the International Innovation Invention and Creation Exhibition (IIICE) 2019 of Guiding Principles for Local Authority for Coastal Risk Management
8. Bronze Award IID2018 for the International Invention, Innovation and Design 2018 of Assessing Pedestrian Connectivity and Quality of Responsive Environment. Case Study: Sunway Canopy Walk
9. Bronze Award IID2018 for the International Invention, Innovation and Design 2018 of Factors Influencing Youth Preferences for 1st Home Ownership. Case Study: SS15, Subang Jaya.
10. Silver Award IIDEX2017 for the International Invention, Innovation and Design 2017 of Object Formation and Stabilization: How a New Generation City Become Real.
11. Bronze, IIDEX 2016, for the in International Invention, Innovation and Design 2016 of Adaptive Socio-Econ-Enviro Responsive Affordable Housing Model
12. Anugerah Pensyarah Cemerlang (APC) UiTM 2015

Contribution to Society

1. Program CSR Kampung Seberang Ramai, Perlis (23 March-30 March 2019)
2. Rancangan Khas Pulau Sebang- MOU with Majlis Perbandaran Alor Gajah
3. Penyediaan Pelan Tindakan Rendah Karbon 2035 untuk Majlis Bandaraya Shah Alam.
4. MBSA Facilitator for Community Focus Group Discussion

Other Activities

Student Development

1. Penang Bay International Ideas Competition, March 2021.
2. 100 YEARS CITIES PROGRAM- Urbanice Malaysia 1 October 2018-20 Februari 2019
3. Build the City/ Hari Perancangan Bandar Sedunia 2019 & Shah Alam Hari Tanpa Kenderaan
4. Facilitator for BENGKEL PENULISAN TESIS PELAJAR PENYELIDIKAN- 9 March 2019
5. Organizer for Students Development Webinar
 - Idea Exchange with Tianjin University, China
 - Tips and Method of Doing Literature Review
 - Accommodating the Ageing Society through Planning and Design
 - The Art of Science of Urban Space