

### **OLIVER LING HOON LEH (TPr Dr)**

Associate Professor, Head of ESH Research Group  
Environmental & Social Health Research Group (ESH group)  
Health & Wellness Research Nexus UiTM (ReNeU)

Centre of Studies for Town & Regional Planning  
College of Built Environment  
(formally known as Fac. of Architecture, Planning & Surveying)  
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Selangor, Malaysia.



***SIA Consultant under UiTM Technoventure Sdn. Bhd.***

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### **Areas of Expertise**

Town Planning, Environmental Health, Social and Planning, SIA, Buddhism and Chinese Religion

<https://eshgroup.uitm.edu.my/>

<https://scholar.google.com/citations?user=8QBvdaUAAAAJ&hl=en>

[https://www.researchgate.net/profile/Oliver\\_Ling](https://www.researchgate.net/profile/Oliver_Ling)

### **Academic Qualifications**

PhD in Geography, 2012, Universiti Kebangsaan Malaysia

Master Engineering in Civil – Environmental Management, 2002, Universiti Teknologi Malaysia

Bachelor Degree (Hons.) in Urban & Regional Planning, 2000, Universiti Teknologi Malaysia

### **Professional Members**

1. Board of Town Planners Malaysia (LPBM), Registered Town Planner (TPr), since 2007
2. Malaysian Institute of Planners (MIP), Corporate Member (since 2006); Council Member (2019-2021)
3. Malaysian Association of Social Impact Assessment (MSIA), member, since 2012

## Teaching and Learning

1. PhD and Masters by research – main supervisor and co-supervisor
2. Master Urban & Development Management – supervisor
3. Bachelor Degree Town & Regional Planning – supervisor and lecturer

## Consultation & Expertise

1. Project manager / Planner for "Concept Plan & Master Plan for Research & Agricultural Centre Tun Razak (PPPTR), FELDA, Jerantut" (project under FELDA). 2014 – 2015
2. Consultant (Socio-economic) for Sarawak Housing Master Plan study (project under Sarawak Housing Ministry). 2014 – 2015
3. Social Impact Assessments for few projects in Selangor and Negeri Sembilan (*e.g.* Mixed-use development, cemetery land, columbarium, TOD development). 2016-2020
4. Development Guidelines (Federal government) for Place of Worship and Cemetery (Project under PLANMalaysia & Iktisas Planner Sdn. Bhd.). 2020-2022
5. Manual Akreditasi Program Perancangan Bandar dan Wilayah (Project under Lembaga Perancang Bandar Malaysia). 2019-2021
6. Social Impact Assessment of New Township Development at Rasah, Seremban. 2021-2022
7. Social Impact Assessment of Service Apartment development at Damansara Damai, Petaling Jaya. 2021-2022 (completed)
8. Social Impact Assessment of New Township Development at Kuala Selangor. 2022
9. Social Impact Assessment of CLQ at Bukit Raja, Klang. 2022 (completed)
10. Social Impact Assessment of Development at Sungai Buaya, Rawang, Selangor. 2022
11. Social Impact Assessment of CLQ at Kapar, Klang. 2022 (completed)
12. Social Impact Assessment of CLQ at Johan Setia, Klang. 2022 (completed)
13. Social Impact Assessment of Memorial Park at Serdang Lama, Selangor. 2022 (completed)
14. Social Impact Assessment of Service Apartment at Subang, Selangor. 2022
15. Social Impact Assessment of Service Apartment at Kajang, Selangor. 2022

## Research Grants and Contracts

	Year
RMI, UiTM: Air quality and human health in urban settlement: case study of Kuala Lumpur city.	2009-2010.
RMI, UiTM: Environmental Health in Malaysian Urban Growth Regions.	2012-2014.
RMI, UiTM: Strategic Regulatory Framework Towards Sustainable Development by Coordinating Planning Law and Land Law System in Malaysia.	2012-2014.
FRGS: Contribution of Urban Planning Factors on Human Health. (RM 89,700)	2014-2017.
FRGS: Adaptive Socio-Econ-Enviro Responsive Affordable Housing Model. (RM 67,200)	2014-2016.
RACE: Happiness Theory in Relation to the Urban Neighbourhood Environment in Malaysia. (RM 50,000)	2014-2016.
REI grant, UiTM: Environmental and Social Health. (RM 32,000)	2015-2018.
BESTARI grant, UiTM: Healthy Lifestyle and Urban Land Use Planning. (RM 35,000)	2017-2019.
MITRA grant, UiTM: Land Use and Transportation Integration for Public Transportation.	2017-2019.
BESTARI grant, UiTM: Adaptive Thermal Comfort Model & Energy Efficient Improvement Potential in Radiantly Cooled Tropical Buildings.	2017-2019.
NAPREC grant, INSPEN: The Effectiveness of One Stop Centre (OSC) in Property Development Approval Process : A Decade After its Implementation.	2018-2019.
BESTARI grant, UiTM: SPATIAL KNOWLEDGE MAPPING FOR TUBERCULOSIS CONTROL TOOL AMONG THE REMOTE COMMUNITIES IN SABAH AND SELANGOR.	2018-2019.

LESTARI grant, UiTM: A RECONNOITRE OF PARTICIPATORY PRACTICE IN THE MALAYSIAN PLANNING SYSTEM.	2017-2019.
LESTARI grant, UiTM: INVESTIGATING AIRBORNE DISEASES DYNAMIC IN SABAH TOWARDS PUBLIC HEALTH AWARENESS USING GEOSPATIAL BIG DATA SYSTEM.	2018-2020
FRGS: Healthy Urban Environmental Model of the Relationship between Urban Land Use Planning, Physical Activity and Health of Elderly.	2019-2021
FRGS: NEUROURBANISM PLANNING MODEL OF BIDIRECTIONAL ASSOCIATIONS BETWEEN URBAN PHYSICAL ENVIRONMENT AND MENTAL DISORDERS	2019-2021
FRGS: THEORY OF HUMAN BEHAVIOUR ON DOMESTIC WASTE RECYCLING	2019-2021
FRGS: A CONCEPTUAL ADAPTIVE THERMAL COMFORT MODEL FOR INSTITUTIONAL BUILDINGS IN EQUATORIAL MALAYSIA	2019-2021
GPK: Modelling land use integration with rail-based transit-oriented development (TOD)	2020-2023
SEL: SPATIAL ASSOCIATION OF URBAN LIFESTYLE WITH RESPIRATORY INFECTION IN PETALING DISTRICT, SELANGOR.	2020-2022
KEPU: Spatial analysis of holistic stunted children variations and factors in Malaysia	2021-2023
FRGS: Hybrid psychological and artificial intelligence (AI) based land-use planning model for urban dwellers impacted by COVID-19 pandemic	2021-2024
LESTARI: RANKING SYSTEM FOR WATER EFFICIENCY IMPROVEMENT STRATEGIES IN MALAYSIAN RESIDENTIAL BUILDINGS	2021-2023

## Student Supervision

1. Nurul Ashikin bte Mabahwi (Master by Research – graduated in 2017)
2. SITI NUR AFIQAH BINTI MOHAMED MUSTHAFA (PhD - ongoing)
3. SHAMIRAH ROSLI (PhD - ongoing)
4. HUSNA AHMAD KHALID (PhD - ongoing)
5. YINXUE WENG (PhD – ongoing, international student)
6. AMINAH WATI (PhD - ongoing)
7. IM MARTINA (PhD - ongoing)
8. MASYITAH (MSc - ongoing)

## Publications

- [1] 2022: Mokhtar N.S., Ling, O.H.L, Marzukhi, M.A. Kwong, Q.J. Social Impact of Social Distancing on Residents of Low-cost Apartments During the Conditional Movement Control Order (CMCO) in Selangor, Malaysia. *Planning Malaysia Journal* 20. {SCOPUS indexed}
- [2] 2022: Yusoff, S.M., Aziz, I.S., Naharudin, N., Rasam, A.R.A, Ling, O.H.L. Mobility and Proximity Coefficient to High-Traffic Volume in Daily School Operations. *Planning Malaysia Journal* 20. {SCOPUS indexed}
- [3] 2022: Abdullah, Y.A., Abd Rauf, N.R.A, Yakob, H., Othman, P.N.R., Ling, O.H.L, Marzukhi, M.A. An Insight into Domestic Solid Waste Recycling Facilities and Urban Households' Behaviour in Shah Alam, Malaysia. *IOP Conference Series: Earth and Environment Science* 1019 (1): 012028. {SCOPUS indexed}
- [4] 2021: Marzukhi, M.A. Izzad, A., Yusof, M., Ling, Abdullah, Y.A. The Challenges in the Implementation of Development Charge by Klang Municipal Council. *IOP Conference Series: Earth and Environment Science* 685 (1): 012013. {SCOPUS indexed}
- [5] 2021: Abd Rauf N.R.A., Yakob H. Abdullah Y.A., Ling, O.H.L, Marzukhi, M.A. Exploring the theory planned behaviour to derive the factors of human behaviour for domestic waste recycling. *Planning Malaysia Journal* 19 (16): 238-249. {SCOPUS indexed}
- [6] 2021: Kwong, Q.J., Yang, J.Y., Ling, O.H.L, Edwards, R., Abdullah, J. Thermal comfort prediction of air-conditioned and passively cooled engineering testing centres in a higher educational institution using CFD. *Smart and Sustainable Built Environment* 10 (1): 18-36. {SCOPUS indexed}

- [7] 2021: Marzukhi, M.A., Ling, O.H.L., Abdullah, Y.A., ... Zainol, H., Apet, R.A.A. The development control process for residential and serviced apartments in Shah Alam, Selangor. *Engineering Journal* 25 (1): 199-209. {SCOPUS indexed}
- [8] 2021: Ling, O.H.L., Siti Naurah, S., Marzukhi, M.A., Kwong, Q.J. The quality of life among visitors of recreational parks: a case study of recreational parks in Temerloh, Pahang, Malaysia. *Geografia: Malaysian Journal of Society and Space* 17 (1): 94-106. {WOS indexed}
- [9] 2021: Ling, O.H.L., Nur Asma A.H., Marzukhi, M.A. Quality of life and redevelopment of Wakaf Che Yeh, Kelantan, Malaysia. *Int. J. Innovation and Sustainable Development* 15 (2): 194-205. {SCOPUS indexed}
- [10] 2020: Marzukhi, M.A., Ghazali, N.M. Ling, O.H.L.... Kamaruddin, S.M., Azizul, M.F. The influence of urban planning on mental health. Case study: Federal territory of Kuala Lumpur. *Planning Malaysia Journal* 18 (4): 173-190. {SCOPUS indexed}
- [11] 2020: Khalid, H.A., Ling, O.H.L., Jalil, N.I.R., Marzukhi, M.A., Nasrudin, N.. An analysis of the needs of elderly-friendly neighbourhood in Malaysia: Perspectives of older and younger groups. *Planning Malaysia Journal* 18 (4): 144-157. {SCOPUS indexed}
- [12] 2020: Ling, O.H.L., Marzukhi, M.A., Kwong, Q.J., Mabahwi, N.A. Impact of urban land uses and activities on the ambient air quality in Klang Valley, Malaysia from 2014 to 2020. *Planning Malaysia Journal* 18 (4): 239-258. {SCOPUS indexed}
- [13] 2020: Abdullah J., Rashid, K.A., Ling, O.H.L, .... Land use development and ridership at Kelana Jaya LRT line, Malaysia. *Planning Malaysia Journal* 18 (4): 220-238. {SCOPUS indexed}
- [14] 2020: Rosli, S., Ling, O.H.L, .... Relationship between quality of urban parks and physical activity: A case study in Changkat Public Park, Batu Gajah, Perak. *Planning Malaysia Journal* 18 (4): 158-172. {SCOPUS indexed}
- [15] 2020: Ling, O.H.L, Marzukhi, M.A., et al. (Eds.) Urbanise. Malaysian Institute of Planners: Malaysia.
- [16] 2020: Marzukhi, M.A., Ghazali, NM, Ling, O.H.L, Yakob, H., A Bidirectional Associations between Urban Physical Environment and Mental Health: A theoretical framework. *Environment-Behaviour Proceedings Journal* 5 (13): 167-173. {WOS indexed}
- [17] 2020: Marzukhi, M.A., Ghazali, NM, Ling, O.H.L, Yusfida Aby A, The Effects of Changes to the Urban Physical Environment on Mental Disorder: Development of a theoretical framework. *Journal of ASIAN Behavioural Studies* 5 (16): 35-47.
- [18] 2020: Oliver Ling Hoon Leh, et al. 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*: 16-26.
- [19] 2020: Marlyana Azyyati Marzukhi, Oliver Ling Hoon Leh et al. The building plan approval process for residential development in one stop centre. Case study: Subang Jaya Municipal Council, Selangor. *Journal of Surveying, Construction and Property*: 40-49.
- [20] 2020: N. Nasrudin, Marzukhi, M.A., Ling, O.H.L, et al., Modelling Pedestrian Crossing Behaviour based on Human Factor. *MATEC Web of Conferences* 308, 03003.
- [21] 2019: Siti Kartina J, Dasimah O, Ling, OHL, Siti Mazwin K. The Implementation Approach of LCCF Checklist in Development Control: Challenges for policymakers. *Environmental-Behaviour Proceedings Journal (E-BPJ)* 4 (12). {WOS indexed}
- [22] 2019: Marzukhi, M.A., Omar, D., Ling, O.H.L., Nasrudin, N., Jaafar, A., Enhancing One Stop Centre in the Malaysian Planning System. *E3S Web of Conferences* 101. {SCOPUS indexed}
- [23] 2019: Marzukhi, M.A., Omar, D., Ahamd Fuzi, A., Ling, O.H.L., Mohmmad, Y., Azfarnizam, J., One Stop Centre (OSC): Lessons on Best Practices in Planning System Delivery. *Planning Malaysia Journal* 17 (1): 104-115. {SCOPUS indexed, Q3}
- [24] 2019: Oliver Ling Hoon Leh, et. al. An Investigation On The Liveability Of Urban Settlement. Case Study: Mandy Villa, Segambut, Kuala Lumpur City, Malaysia. *MATEC Web of Conferences* 266.
- [25] 2019: Marlyana Azyyati Marzukhi, Azfarnizam Jaafar, Oliver Ling HoonLeh, The effectiveness of building plan approval. Case study: Subang Jaya Municipal Council, Selangor. *MATEC Web of Conferences* 266.
- [26] 2019: Qi Jie Kwong, Jim Yesin Yang, Oliver Ling HoonLeh, Jamalunlaili Abdullah, Thermal environment analysis of a scientific laboratory using computational fluid dynamics. *MATEC Web of Conferences* 266.

- [27]2019: M A Marzukhi, O L H Leh, Y A Abdullah, N S Khalid, H Zainol and R A Abdul Apet. Comparison of Development Control Process for Serviced Apartment (Commercial) and Residential Apartments. Case Study: Shah Alam City Council. IOP Conf. Series: Earth and Environmental Science 385.
- [28]2019: R Ramli, D Omar, P Ahmad and O L H Leh. The Implementation of Green Neighbourhood Initiatives in Urban Living: Methodology of Research. IOP Conf. Series: Earth and Environmental Science 385.
- [29]2019: Siti Kartina Binti Juhari, Dasimah Binti Omar, Oliver Ling Hoon Leh, Siti Mazwin Kamarudin, Marlyana Azyyati Marzukhi. THE READINESS OF THE STAKEHOLDERS IN THE IMPLEMENTATION OF LOW CARBON CITIES FRAMEWORK (LCCF) IN AN URBAN AREA: METHODOLOGY OF RESEARCH. IOP Conf. Series: Earth and Environmental Science 385.
- [30]2018: Oliver Ling HoonLeh, et. al., Healthy Lifestyle of Urban Residents. Case Study: Sri Pahang Public Housing, Bangsar, Kuala Lumpur, Malaysia. Planning Malaysia Journal 16 (3): 1-12. {SCOPUS indexed, Q3}
- [31]2018: Oliver Ling HoonLeh, et. al., **Satisfaction of Residents on the Redevelopment of Natural Disaster Area. Case study: Kuala Krai, Kelantan, Malaysia**. Planning Malaysia Journal 16 (3): 57-68. {SCOPUS indexed, Q3}
- [32]2018: Marlyana Azyyati Marzukhi, Mohd Aizzat Afiq, Oliver Ling HoonLeh, YusfidaAyu Abdullah, The Defensible Space Concept in Neighbourhood Park. Case study: Taman Tasik Puchong Perdana, Selangor, Malaysia. Planning Malaysia Journal 16 (3): 274-284. {SCOPUS indexed, Q3}
- [33]2018: NurulAshikinMabahwi, Oliver Ling HoonLeh, SitiNurAfiah Mohamed Musthafa, KadarudinAiyub, Air quality-related human health in an urban region. Case study: State of Selangor, Malaysia. EnvironmentAsia Journal 11 (1): 194-216. {SCOPUS indexed, Q3}
- [34]2018: Oliver Ling HoonLeh, et. al. Quality of life among residents in a sub-urban area. Case study: Puncak Alam, Selangor, Malaysia. IOP Conference Series: Earth and Environmental Science. {SCOPUS indexed}
- [35]2018: Marzukhi, M.A., Afiq, M.A., Ahmad Zaki, S., Ling, O.H.L. An observational study of defensible space in the neighbourhood park. IOP Conference Series: Earth and Environmental Science. {SCOPUS indexed}
- [36]2018: MarlyanaAzyyatiMarzukhi, Dasimah Omar, Oliver Ling HoonLeh. Re-appraising Regulatory Framework of Planning and Land Law System Towards Sustainable Development in Malaysia. Asian Journal of Behavioural Studies 3 (9): 153-160.
- [37]2018: MarlyanaAzyyatiMarzukhi, Oliver Ling HoonLeh, et. al. An observational study of defensible space in the neighbourhood park. IOP Conference Series: Earth and Environmental Science. {SCOPUS indexed}
- [38]2018: Sharifah Zannierah Syed Marzuki, Zanariah Zainal Abidin, Yasmin Kamall Khan, Che Asniza Osman, Oliver Ling Hoon Leh. Halal Market Opportunities Through Research Findings. ASEAN Entrepreneurship Conference (AEC) 2018.
- [39]2017: Oliver Ling HoonLeh, Nik NurulFarahanisMohdRosli, Farah AyuniMarhalim, SitiNurAfiah Mohamed Musthafa, Social impact of foreign immigrants in affordable housing area. Case study: Mentari Court, Selangor, Malaysia. Planning Malaysia Journal 15 (2): 37-50. {SCOPUS indexed, Q4}
- [40]2017: Oliver Ling HoonLeh, MohdHafizolCheMohd Noor, MarlyanaAzyyatiMarzukhi, SitiNurAfiah Mohamed Musthafa, Social impact of agro-tourism on local Urban residents. Case study: Cameron Highlands, Malaysia. Planning Malaysia Journal 15 (2): 51-66. {SCOPUS indexed, Q4}
- [41]2017: IzzatiKhairimah Ismail, Oliver Ling HoonLeh, Zulkifli Ahmad Zaki, An evaluation of urban public transport route. Case study: Hop-on hop-off, Kuala Lumpur, Malaysia. Planning Malaysia Journal 15 (2): 109-122 {SCOPUS indexed, Q4}
- [42]2017: Na'asahNasrudin, YusfidaAyu Abdullah, Oliver Ling HoonLeh, Promoting sustainable travel behavior through transport policy measures. Planning Malaysia Journal 15 (2) {SCOPUS indexed, Q4}
- [43]2017: MarlyanaAzyyatiMarzukhi, Oliver Ling HoonLeh, HazlinaHamdan. Urban planning and the challenges of neoliberal globalisation in Malaysia. Planning Malaysia Journal 15 (2) {SCOPUS indexed, Q4}



- [44]2016: Oliver Ling HoonLeh, NurulAmaninaMansor, SitiNurAfiqah Mohamed Musthafa, The housing preference of young people in Malaysian urban areas: A case study Subang Jaya, Selangor. *Malaysian Journal of Society and Space*, 12 (7): 60-74.{ERA indexed}
- [45]2016: Oliver Ling HoonLeh, NurIqhwaniZamHasri, SitiNurAfiqah Mohamed Musthafa, "Residents' transportation mode preferences in Transit Oriented Area: A case study of Mentari Court, Petaling Jaya, Malaysia" *Malaysian Journal of Society and Space*, 12 (1): 49-60.{ERA indexed}
- [46]2015: Oliver Ling HoonLeh, Farah AyuniMarhalim, SitiNurAfiqahMohamed Musthafa,YusfidaAyu Abdullah &MarlyanaAzyyatiMarzukhi, "The Relationship of Human Happiness and Neighbourhood Planning. Case study: Puchong Indah Housing Estate, State of Selangor, Malaysia", *Planning Malaysia Journal*, 13: 51-64. {SCOPUS indexed, Q4}
- [47]2015: Oliver Ling HoonLeh, SitiNurAfiqah Mohamed Musthafa, Dasimah Omar, "Environmental Health in Relation to Urban Planning and Human Activity". *Malaysian Journal of Analytical Sciences*, 19 (4): 896 – 903 {SCOPUS indexed, Q4}
- [48]2015: NurulAshikinBteMabahwi, Oliver Ling HoonLeh, Dasimah Omar, "Urban Air Quality and Human Health Effects in Selangor, Malaysia". *Procedia Social and Behavioral Sciences*, 170: 282-291. {Thomson Reuters CPCI indexed}
- [49]2015: SitiNurAfiqah Mohamed Musthafa, Oliver Ling HoonLeh, Dasimah Omar, SubramaniamKaruppannan, "Theoretical Review on Environmental Health in Relation to Neighbourhood Planning and Human Physical Activity". *Procedia Social &Behavioral sciences* 201: 325-332. {Thomson Reuters CPCI indexed}
- [50]2014: NurulAshikinBteMabahwi, Oliver Ling HoonLeh, Dasimah Omar, "Human Health and Wellbeing: Human health effect of air pollution". *Procedia Social and Behavioral Sciences*, 153 (2014): 221-229. {Thomson Reuters CPCI indexed}
- [51]2014: Oliver Ling HoonLeh, et al., "Urban Environmental Health: Respiratory Infection and Urban Factors in Urban Growth Corridor of Petaling Jaya, Shah Alam and Klang, Malaysia." *SainsMalaysiana*, 43 (9), p.1405-1414, 2014 {Thomson Reuters and SCOPUS indexed, Q2}
- [52] 2014: Oliver Ling HoonLeh, SitiNurAfiqah Mohamed Musthafa, "Air Quality and Land Use in Urban Region of Petaling Jaya, Shah Alam and Klang, Malaysia", *EnvironmentAsia*, 7 (1), p.134-144, 2014 {Thomson Reuters and SCOPUS indexed, Q3}
- [53] 2013: Oliver Ling HoonLeh, et al., "User's Preference and Perception on the Pedestrian Crossing in Malaysia: The Case of Ampang Road, Kuala Lumpur", *Planning Malaysia*, Vol. XI (2013), p. 85-96, 2013 {SCOPUS indexed, Q4}
- [54]2012: Oliver Ling HoonLeh, Shaharuddin Ahmad, KadaruddinAiyub, YaakobMohd Jani, and Ting KienHwa,"Urban Air Environmental Health Indicators for City of Kuala Lumpur", *SainsMalaysiana*, 41 (2), p. 179-191, February 2012 {Thomson Reuters and SCOPUS indexed, Q2}
- [55]2012: MarlyanaAzyyatiMarzuki, Dasimah Omar, Oliver Ling HoonLeh. "Re-appraising the framework of planning and land law as an instrument for sustainable land development in Malaysia", *Procedia – Social and Behavioral Sciences* 68, p. 767-774. 2012 {Thomson Reuters CPCI indexed}
- [56] 2011: OliverLingHoonLeh, Shaharuddin Ahmad, KadaruddinAiyub, YaakobMohd Jani & Ting Kien Hwa, "Urban Environmental Health: Respiratory Illness and Urban Factors in Kuala Lumpur City, Malaysia",*Environment Asia* 4 (1), p. 39-46. January 2011 {SCOPUS indexed, Q3}
- [57]2011: MarlyanaAzyyatiMarzukhi, Dasimah Omar, Oliver Ling HoonLeh, Muhammad SharilHamir&MaassoumehBarghchi, "Malaysian Urban Indicators Network: A Sustainable Development Initiative in Malaysia", *European Journal of Social Sciences*, 25 (1), p. 77-84. 2011 {SCOPUS indexed, Q3}
- [58]2011: Oliver Ling HoonLeh, Wan Mohamed Yusoff Abdullah, Dasimah Omar, MarlyanaAzyyatiMarzukhi, MaassoumehBarghchi& Tee Szu Fong, "Urban Farming: Utilisation of Infrastructure or Utility Reserved Lands". *2011 IEEE Symposium on Business, Engineering & Industrial Applications (ISBEIA 2011)*. 2011.{IEEE, SCOPUS indexed}
- [59]2011: Oliver Ling HoonLeh,Shaharuddin Ahmad, KadaruddinAiyub, YaakobMohd Jani. "Urban air environmental health indicators: A preliminary set for city of Kuala Lumpur". *Planning Malaysia* 9: 77–96, 2011. {SCOPUS indexed, Q4}

- [60]2010: O.H.L. Ling, K.H. Ting, Shaharuddin A., Kadaruddin A. &Yaakob M.J., "Urban Growth and Air Quality in Kuala Lumpur City, Malaysia", *Environment Asia* 3 (2), p. 123-128. July 2010 {SCOPUS indexed, Q4}
- [61]2010: OliverLingHoonLeh, Ting Kien Hwa, Shaharuddin Ahmad, KadaruddinAiyub&YaakobMohd Jani, "Air Quality and Human Health in Urban Settlement: Case Study of Kuala Lumpur City", *2010 International Conference on Science and Social Research (CSSR 2010)*, p. 516-521. December 2010 {IEEE, SCOPUS indexed}
- [62]2010: OliverLingHoonLeh, Ting Kien Hwa, Dasimah Omar, Jamalunlaili Abdullah & Tee Szu Fong, "Transit Oriented Neighbourhood for Better Environmental Health", *2010 International Conference on Science and Social Research (CSSR 2010)*, p. 522-527. December 2010 {IEEE, SCOPUS indexed}
- [63]2008: Oliver Ling HoonLeh, Shaharuddin Ahmad, KadaruddinAiyub, YaakobMohd Jani, "The impacts of urbanisation on environment and health: A case of Kuala Lumpur", *International Conference on Social, Development and Environmental Studies 2008 (ICSDES 2008)*, 2008.

## Innovation, Commercialization & Entrepreneurial

1. Two Silver awards from IIDEX-FSPU 2017 organised by FSPU, UiTM.
2. One Bronze award from IIDEX 2017 organised by RIBU, UiTM.
3. One Platinum & one silver awards from IIDBEX2020 organised by FSPU, UiTM.
4. 9-star EK Rating year 2019 for Environmental and Social Health Research Group.

## Services & Administration

Head for Environmental and Social Health Research Group (ESH) Environment • Social • Environmental Health • Human Settlement • Planning • Entrepreneurship • Mapping • GIS • Building • Mechanical Engineering	Since 2014
Coordinator for Industrial, Community and Alumni Network (ICAN), Faculty of Architecture, Planning & Surveying, UiTM.	2014 - 2018
Coordinator for Entrepreneurial Committee, Faculty of Architecture, Planning & Surveying, UiTM.	2013 - 2015
Coordinator UCTC (University Community Transformation Centre), FSPU, UiTM.	2015-2017
Coordinator – Publication, UiTM	2020-2022
Managing editor – Built Environment Journal	Since 2021
Editorial member – Planning Malaysia Journal	Ongoing
Chief editor – Urbanise	2019-2021