



UNIVERSITI
TEKNOLOGI
MARA

Fakulti
Senibina,
Perancangan
dan Ukur

Academic Curriculum Vitae

ZULKIFLI AHMAD ZAKI

Lecturer

School of Town Planning and Landscape Architecture
College of Built Environment
Universiti Teknologi MARA, Cawangan Selangor
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Areas of Expertise

Urban Planning, Infrastructure Planning, Environmental Planning

Personal Information

Detailed information

Zulkifli Ahmad Zaki
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Academic Qualifications

Detailed information

Master of Science in Environmental & Infrastructure Planning, 2015/16, University of Groningen, the Netherlands
Bachelor of Town and Regional Planning (Hons.), 2012, Universiti Teknologi MARA (UiTM), Malaysia

Professional Members

Detailed information

1. Board of Town Planner Malaysia (LPBM), Graduate Member, 2018-present
2. Malaysia Institute of Planner (MIP), Graduate Member, Since 2016-present

Teaching and Learning

Detailed information

1. Degree, 2016-Present, Infrastructure & Utilities, Lecture
2. Degree, 2016-2018, Principles of Planning, Lecture

3. Degree, 2016-2017, Planning Graphic & Appreciation, Lecture, Design Studio & Tutorial
4. Degree, 2017-Present, Traffic & Transportation Planning, Lecture
5. Degree, 2017-2019, Integrated Layout Design, Lecture, Design Studio & Tutorial
6. Degree, 2018-2020, Planning Survey Techniques, Lecture
7. Degree, 2018-Present, Computer Aided Drawing, Lecture & Tutorial
8. Degree, 2019-2020, Structure Planning, Lecture, Design Studio & Tutorial
9. Degree, 2021-2022, Special Area Plan, Lecture, Design Studio & Tutorial
10. Degree, 2021-2022, Environmental Planning & Management, Lecture
11. Degree, 2022-2023, Special Area Plan, Lecture, Design Studio & Tutorial

Student Supervision

Detailed information

1. Farah Fazlina Binti Fauzi (2017165457), Public Participation in LA21 Programs. A Case Study of Central Shah Alam, Master of Science Urban Development & Management, Main Supervisor
2. Nur Amirah Binti Zulkifli (2017849546), Service Quality of BRT in the Sunway Corridor, Subang Jaya, Master of Science Urban Development & Management, Co-Supervisor
3. Farah Hanim Binti Shahrul Hisham (2015429444), A Study on Female Passengers Perceptions Towards Effectiveness of Women-Only Coach, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
4. Nurul Syaheera Binti Nahzri (2015442138), Non-Motorised Transportation in Kuala Lumpur, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
5. Nurulizzah Binti Mohd Damiri (2015429546), Impact of Safe City Implementation Towards Community in Tapah, Perak, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
6. Nur 'Atiqah Binti Azmi (2015110697), Impact of Built Environment on Pedestrian Behaviour at Tourist Spot in Bandar Hilir Melaka, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
7. Mohd Saiful Bin Hamidon (2015155191), Low Carbon City on Public Transport. Case Study: Shah Alam, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
8. Muhammad Nuramin Bin Ramli (2015146265), The Roles of Sustainable Urban Drainage System towards Flood Mitigation in Urban Area, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
9. Syed Hafizuddin Bin Syed Ahmad Sobri (2017452042), The Impact of Traffic Congestion Towards Residents in Saujana Utama, Selangor, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
10. Suhaida Binti Mohammad Nasir (2015150029), Bike Sharing Facilities and Impact Towards Sustainable Tourism. Case Study: Georgetown, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
11. Muhammad Adzim Bin Zamzam (2017172609), Public Transport Accessibility for Elderly, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
12. Syazlin Binti Suhaimi (2017130935), Study of the traffic management in the city of tourism Chenang Beach, Pulau Langkawi, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
13. Nurul Shamsinar Binti Shohaimi (2016418958), Implementation of sustainable infrastructure in neighborhood area case study: Kangar, Perlis, Bachelor of Town & Regional Planning (Hons.), Main Supervisor

14. Muhammad Syafiq Bin Mohd Sopian (2018262028), Assessing The Long-Term Impact Of Road Infrastructure on Land Use Change. Case Study: Guthrie Corridor Expressway, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
15. Ariena Farzana Binti Azmi (2018663402), Mapping cycling infrastructure and residents' perspective toward cycling in Shah Alam, Bachelor of Town & Regional Planning (Hons.), Main Supervisor
16. Fatin Maizurah Binti Baser (2016709649), Public Perception of Inland Water Transportation As One of The Public Transportation in Kuching Waterfront, Sarawak, Bachelor of Town & Regional Planning (Hons.), Main Supervisor

Publications

Detailed information

1. Zaki, Z. A., Yusup, M., Abdullah, I. C., Abdullah, Y. A., & Shah, A. S. A. H. (2023). Land Suitability Analysis for Urban Gardening Using Gis-Based Multi-Criteria Decision-Making Approach. *Planning Malaysia*, 21.
2. Abdullah, Y. A., Khalid, N. S., Nawawi, F. N., Marzukhi, M. A., Zaki, Z. A., & Leh, O. L. H. (2023, July). Rail-Based Transit-Oriented Development (TOD) From the Public's Perspectives in the Klang Valley, Malaysia. In *IOP Conference Series: Earth and Environmental Science* (Vol. 1217, No. 1, p. 012025). IOP Publishing.
3. Abdullah, Y. A., Jamaluddin, N. B., Yakob, H., Hassan, M. A., Yusup, M., Zaki, Z. A., & Zanudin, K. (2022). Urban Governance Approaches for Low Carbon Cities. The Case Of Shah Alam Local Government, Malaysia. *Planning Malaysia*, 20.
4. Majlis Bandaraya Shah Alam and Universiti Teknologi Mara (2021), Shah Alam Low Carbon City Action Plan 2035, Shah Alam: Majlis Bandaraya Shah Alam
5. Zulkifli Ahmad Zaki, Yusfida Ayu Abdullah, Mohammad Yusup, Ishak Che Abdullah (2021), Application of Resilience Model for Flood Management in Local Planning Context
6. Yusfida Ayu Abdullah, Syifa'Azwa Ahmad Razi, Na'asah Nasrudin and Zulkifli Ahmad Zaki (2020) Assessing Cycle Lanes Using the Bicycle
7. Compatibility Index (BCI) in Shah Alam, Selangor, Malaysia. *Planning Malaysia*, Volume 18, Issue 4 (2020), p. 128-143.
8. Kamarul Bahrain Shuib, Habsah Hashim, Yusfida Ayu Abdullah and Zulkifli Ahmad Zaki (2019) Understanding User Values in Planning for
9. Urban Parks. In: Habsah Hashim, Arina Rahmat and Raja Norashekin Raja Othman (Compiled and Edited) (2019) *Town and Country*
10. *Planning. Issues in the 21st Century. Volume 1. Puncak Alam: Center of Studies in Town and Regional Planning.*
11. Ismail, I. K., Leh, O. L. H., and Zaki, Z. A. (2017). An Evaluation of Urban Public Transport Route. Case study: Hop-on hop-off, Kuala Lumpur,
12. *Malaysia. Planning Malaysia, Journal of the Institute Planning of Malaysia, Vol.15, Issue 2, 2017*
13. *A Strategic Framework for Assessing Flood Resilience City (2016), IIDEX, UiTM*

Research Grants and Contracts

Detailed information

1. Geran Penyelidikan LESTARI (2016-2019). "The Self-Efficacy and The Governance of Local Democracy" [Status: Completed]

2. Geran Penyelidikan LESTARI (2018-2020). "A Study on Resolving Coastal Erosion Impact Through Community Engagement Approach in Selangor" [Status: Completed]
3. Geran Penyelidikan LESTARI (2018-2020). "Blue-Green Infrastructure Engagement Towards Integrated Urban Water" [Status: On going]

Consultation & Expertise

Detailed information

1. Kajian Pembangunan Ekonomi Wilayah Persekutuan Kuala Lumpur, Dewan Bandaraya Kuala Lumpur, 2024, Member.
2. Kajian Lanjutan Meningkatkan Taraf Standard Nilain Caj Pembangunan Melalui Kadar Matriks Bagi Jab. Penialain dan Pengurusan Harta, Dewan Bandaraya Kuala Lumpur, 2023-2025, Member
3. Penyediaan Pelan Tindakan Bandar Rendah Karbon Shah Alam 2021-2035, Majlis Bandaraya Shah Alam, 2021, Member
4. UiTM-UCTC, Program Pengindahan Pantai serta Meningkatkan Ekonomi Kampung Bagan Lalang, Sepang, Selangor, 2018, Member
5. UiTM, Kajian Cadangan Pembangunan UiTM Kampus Baling, Kedah, 2017, Member.

Innovation, Commercialization & Entrepreneurial

Detailed information

1. A Strategic Framework for Assessing Flood Resilience City. Innovation, Invention and Design 2017 (IIDEX), UiTM Shah Alam, 2017, Participant (Team Leader)
2. Massive Open Online Course (MOOC) for TPS 453 and TPS482. National e-Content Development 2017. UiTM Shah Alam, 2017, Participant (Team Leader)

Services & Administration

Academic Contributions

1. Course Material Developer for Massive Open Online Course (MOOC) for TPS513 (Infrastructure and Utilities (2020/2021)
2. Course Material Developer for Massive Open Online Course (MOOC) for TPS555 (Land Administration (2020/2021)
3. Course Material Developer for Massive Open Online Course (MOOC) for TPS514 (Traffic and Transportation (2020/2021)
4. Course Material Developer for Massive Open Online Course (MOOC) for TPS513 (Infrastructure and Utilities (2019/2020)
5. Course Material Developer for Massive Open Online Course (MOOC) for TPS 453 (GIS for Planners (2017)
6. Course Material Developer for Massive Open Online Course (MOOC) for TPS482 (Advanced GIS for Planners) (2017)
7. Course Material Developer for Massive Open Online Course (MOOC) for TPS 411 (Principles of Planning) (2018)
8. MOOC Evaluator for HCM721 (History and Theory of Architecture) (2017)
9. MOOC Evaluator for PMG557 (GIS Application in Park Management) (2017)

Administrative Contributions

1. Staff Residents College, Universiti Teknologi MARA Selangor, Puncak Alam Campus (2018-2020), (2020-2021), (2021-2022)
2. Coordinator, Student Affairs (HEP), Faculty of Architecture, Planning & Surveying, UiTM (2018-2020), (2020-2022)
3. Secretary, Centre of Studies for Town and Regional Planning, UiTM Selangor, Puncak Alam Campus (2016-2018)
4. Advisor of Town and Regional Planning Student Society (2017-2019)

Work and Collaboration Experience

Detailed information

1. Town Planner, 2013-2015, AJM Planning and Urban Design Group Sdn. Bhd., Physical Planning
2. Lecturer, 2016-Present, Universiti Teknologi MARA, Faculty of Architecture, Planning and Surveying

Awards & Recognitions

Detailed information

1. 2nd Place, Kategori Kolej Kediaman, Anugerah Kampus Lestari Hijau UiTM, 2021
2. Gold Medal, National e-Content Development (ECONDEV2021) for Massive Open Online Course (MOOC) for TPS555, 30th Aug 2021
3. Silver Medal, National e-Content Development (ECONDEV2021) for Massive Open Online Course (MOOC) for TPS514, 30th Aug 2021
4. Bronze Medal, National e-Content Development (ECONDEV2021) for Massive Open Online Course (MOOC) for TPS513, 30th Aug 2021
5. Anugerah Perkhidmatan Cemerlang, Universiti Teknologi MARA, 2018
6. Bronze Medal, National e-Content Development (ECONDEV2017) for Massive Open Online Course (MOOC) for TPS 453 GIS for Planners, 15 Aug 2017
7. Bronze Medal, National e-Content Development (ECONDEV2017) for Massive Open Online Course (MOOC) for TPS 482 Advanced GIS for Planners, 15 Aug 2017

Contribution to Society

Detailed information

1. National Planning Congress 2021, Malaysian Institute of Planner (MIP), National, 2021, Committee.
2. Population and Housing Census of Malaysia 2020, Government of Malaysia (Department of Statistics Malaysia), Ketua Pembanci, 2020-2021
3. Placemaker Week ASEAN, Think City, International, 2019, Rapporteur.
4. National Planning Congress 2020, Malaysian Institute of Planner (MIP), National, 2020, Committee & Rapporteur.
5. National Planning Congress 2019, Malaysian Institute of Planner (MIP), National, 2019, Committee & Rapporteur.
6. National Planning Congress 2018, Malaysian Institute of Planner (MIP), National, 2018, Committee & Rapporteur.
7. Section Head, Membership and Volunteers Section, Malaysian Institute of Planners (MIP) Youth Wing, 2017-2019

Other Activities (Name of Program, Organization, Title, Level, Year, Action/Role, Achievement)

Detailed information