

Academic Curriculum Vitae

ZULKIFLI AHMAD ZAKI

Lecturer

Centre of Studies for Town and Regional Planning Faculty of Architecture, Planning and Surveying Universiti Teknologi MARA, Cawangan Selangor Kampus Puncak Alam 42300 Bandar Puncak Alam Selangor, Malaysia.

+603-3258 6247 / +6012-509 8091 zulkifliahmadzaki@uitm.edu.my



Areas of Expertise

Urban and Physical Planning, Infrastructure Planning, Environmental Planning

Personal Information

Zulkifli Ahmad Zaki 327974 900323-08-5875 Centre of Studies for Town and Regional Planning

Academic Qualifications

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

- 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

1. Degree, 2016-Present, Infrastructure & Utilities, Lecture

- 2. Degree, 2017-Present, Traffic & Transportation Planning, Lecture
- 3. Degree, 2016-2018, Principles of Planning, Lecture
- 4. Degree, 2018-2020, Planning Survey Techniques, Lecture
- 5. Degree, 2018-Present, Computer Aided Drawing, Lecture & Tutorial
- 6. Degree, 2016-2017, Planning Graphic & Appreciation, Lecture, Design Studio & Tutorial
- 7. Degree, 2017-2019, Integrated Layout Design, Lecture, Design Studio & Tutorial
- 8. Degree, 2019-2020, Structure Planning, Lecture, Design Studio & Tutorial

Student Supervision

- 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
- 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 Sapian (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

- 1. Yusfida Ayu Abdullah, Syifa'Azwa Ahmad Razi, Na'asah Nasrudin and Zulkifli Ahmad Zaki (2020) Assessing Cycle Lanes Using the Bicycle
- 2. Compatibility Index (BCI) in Shah Alam, Selangor, Malaysia. Planning Malaysia, Volume 18, Issue 4 (2020), p. 128-143.
- 3. Kamarul Bahrain Shuib, Habsah Hashim, Yusfida Ayu Abdullah And Zulkifli Ahmad Zaki (2019) Understandng User Values in Planning for
- 4. Urban Parks. In: Habsah Hashim, Arina Rahmat And Raja Norashekin Raja Othman (Compiled and Edited) (2019) Town and Country
- 5. Planning. Issues in The 21st Century. Volume 1. Puncak Alam: Center Of Studies in Town and Regional Planning.
- 6. 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,
- 7. Malaysia. Planning Malaysia, Journal of the Institute Planning of Malaysia, Vol.15, Issue 2, 2017
- 8. A Strategic Framework for Assessing Flood Resilience City (2016), IIDEX, UiTM

Research Grants and Contracts

- 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

- 1. UiTM-UCTC, Program Pengindahan Pantai serta Meningkatkan Ekonomi Kampung Bagan Lalang, Sepang, Selangor, 2018, Member
- 2. UiTM, Kajian Cadangan Pembangunan UiTM Kampus Baling, Kedah, 2017, Member.

Innovation, Commercialization & Entrepreneurial

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 (2019/2020)
- 2. Course Material Developer for Massive Open Online Course (MOOC) for TPS 453 (GIS for Planners (2017)
- 3. Course Material Developer for Massive Open Online Course (MOOC) for TPS482 (Advanced GIS for Planners) (2017)
- 4. Course Material Developer for Massive Open Online Course (MOOC) for TPS 411 (Principles of Planning) (2018)
- 5. MOOC Evaluator for HCM721 (History and Theory of Architecture) (2017)
- 6. MOOC Evaluator for PMG557 (GIS Application in Park Management) (2017)

Administrative Contributions

- Staff Residents College, Universiti Teknologi MARA Selangor, Puncak Alam Campus (2018-2020), (2020-2021)
- 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

- 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

- 1. Anugerah Perkhidmatan Cemerlang, Universiti Teknologi MARA, 2018
- 2. Bronze Medal, National e-Content Development (ECONDEV2017) for Massive Open Online Course (MOOC) for TPS 453 GIS for Planners, 15 Aug 2017
- 3. 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

1. Population and Housing Census of Malaysia 2020, Government of Malaysia (Department of Statistics Malaysia), Ketua Pembanci, 2020-2021

- 2. Section Head, Membership and Volunteers Section, Malaysian Institute of Planners (MIP) Youth Wing, 2017-2019
- 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.

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