

AIDATUL FADZLIN BINTI BAKRI (Dr)

Senior Lecturer
Centre of Studies for Architecture
Faculty of Architecture, Planning and Surveying
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Areas of Expertise

Architecture, Cultural Heritage, Conservation.

<https://expert.uitm.edu.my/profile>
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https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=aidatul+bakri&btnG=

Personal Information

Aidatul Fadzlina binti Bakri,
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Centre of Studies for Architecture

Academic Qualifications

PhD in Cultural Heritage, 2019, University of Birmingham, United Kingdom.
Master of Science in Heritage and Conservation Management, 2009, Universiti Teknologi MARA Shah Alam.
Bachelor of Architecture (Hons.), 2003, Universiti Teknologi MARA Shah Alam.
Diploma in Architecture, 2001, Universiti Teknologi MARA Shah Alam.
International Baccalaureate Diploma, 1998, MARA College Banting.

Professional Members

1. Board of Architects Malaysia (LAM), Registered Graduate Architect, AG/A 311, 2004-2014

Teaching and Learning

1. Master of Architecture, March 2019, ARK700 Advanced Design I, Tutorial and Lecture
2. Master of Architecture, July 2009 – current, ARK800 Design Thesis I & ARK850 Design Thesis II, Supervision
3. Master of Architecture, July 2009 – current, ARK850 Dissertation, Supervision

4. Degree, July 2009 – current, Design, Tutorial and Lecture
5. Degree, July 2009 – current, AAR451 Construction Technology I, Tutorial and Lecture
6. Degree, July 2009 – current, Topical Study, Supervision

Student Supervision

ARK850 Design Thesis I

Muhammad Amir Farid bin Azizan, 2019128397, Proposed Independent Living Community Centre at Kuala Lumpur, Semester 20204, Main Supervisor.

Faiz Nur Ihsan bin Amir Hamzah, 2018682852, Proposed Community Centre at Batu Kurau, Perak, Semester 20202, Main Supervisor.

Zaimah Athira binti Mohd Wari, 2018223886, Proposed Centre for Homeless in KL, Semester 20202, Main Supervisor.

Muhammad Faiz bin Abdul Rahman, 2017583273, Proposed Co-working Hub in KL, Semester 20194, Main Supervisor.

ARK800 Design Thesis I

Wan Muhammad Afiq bin W Mohd Saipallah, 2019478624, Proposed Bird Sanctuary and Rehabilitation Centre at Kuala Selangor Nature Park, Semester 20204, Main Supervisor.

Raudhah Fatimah bt Muhammad Khairi, 2019495836, Proposed Mind Wellness Centre: Relifting the Spirits of the Unheard, Semester 20204, Main Supervisor.

Muhammad Amir Farid bin Azizan, 2019128397, Proposed Independent Living Community Centre at Kuala Lumpur, Semester 20202, Main Supervisor.

Faiz Nur Ihsan bin Amir Hamzah, 2018682852, Proposed Community Centre at Batu Kurau, Perak, Semester 20194, Main Supervisor.

Zaimah Athira binti Mohd Wari, 2018223886, Proposed Centre for Homeless in KL, Semester 20194, Main Supervisor.

Muhammad Faiz bin Abdul Rahman, 2017583273, Proposed Coworking Hub in KL, Semester 20192, Main Supervisor.

ARK850 Dissertation

Wan Muhammad Afiq bin W Mohd Saipallah, 2019478624, Connecting human and wildlife: a study on architecture that respects nature, Semester 20204, Main Supervisor.

Raudhah Fatimah bt Muhammad Khairi, 2019495836, Elements for healing architecture, Semester 20204, Main Supervisor.

Muhammad Amir Farid bin Azizan, 2019128397, Transitional Housing Programs for the Homeless Individual, Semester 20202, Main Supervisor.

Zaimah Athira binti Mohd Wari, 2018223886, Designing for Homeless: A study on effective design spaces for the homeless in Kuala Lumpur, Semester 20202, Main Supervisor.

Faiz Nur Ihsan bin Amir Hamzah, 2018682852, Sense of Community in the Design of Community Centre, Semester 20194, Main Supervisor.

Muhammad Faiz bin Abdul Rahman, 2017583273, Co-workspace: A Tool for Augmenting Entrepreneurial Productivity, Semester 20192, Main Supervisor.

Siti Khairunnisa binti Samat, 2015922899, The Utilisation of Digital Technologies in Creating Interactive Content for Museum Exhibition, Semester 20192, Main Supervisor.

AAR635 Topical Study

Noor Fadzlina binti Ahmad Husni, 2017984913, Green building project management: obstacles in high rise building, Semester 20204, Main Supervisor.

Mohamad Shah Amirul bin Mokhtar Gan, 2014517525, Colonial influence in the architecture of Mosque in KL, Semester 20194, Main Supervisor.

Muhammad Ameer Hakeem bin Nazir, 2016925021, Public perception on heritage buildings in KL, Semester 20194, Main Supervisor.

Haikal bin Zainal, 2016679134, The Application of Selang in Traditional Malay House and Modern House, Semester 20192, Main Supervisor.

Iffah Marfuah binti Abd Malek, 2015815894, Spatial Arrangement and its Effects on Consumer Comfort and Dining Experience: Case Study of Cafes at Selangor, Semester 20192, Main Supervisor.

Hafizul Zuhri bin Abdullah, 2016676726, The Impact of Architectural Features on Privacy in Melaka Traditional House, Semester 20192, Main Supervisor.

Muhamad Fauzi bn Sadri, 2016679034, The Effect of Fenestration on Thermal Comfort: A Study on Malay House and Modern House, Semester 20192, Main Supervisor.

Siti Nur Yasmin binti Ahmad Budiman, 2016806486, The Impact of Wayfinding System towards Shoppers Behaviour at the Shopping Mall, Semester 20192, Main Supervisor.

Publications

Nurulhusna Qamaruz Zaman, Aidatul Fadzlin Bakri, Sabarinah Sh. Ahmad & Ahmad Tarmizi Ab Jalal, 2016, *Art Installation as a Catalyst to Activities and Positive Behaviour in Back Lanes of Shah Alam Commercial Areas*, 6th AicE-Bs2015 Barcelona, Spain, 30 Aug.- 04 Sep. 2015 / E-BPJ, Maiden Issue, 1(1) June 2016 (pp.339-347), Co-Author.

Aidatul Fadzlin Bakri, Norhati Ibrahim, Sabarinah Sh Ahmad & Nurulhusna Qamaruz Zaman, 2015, *Public Perception on the Cultural Significance of Heritage Buildings in Kuala Lumpur*, ASEAN-Turkey ASLI (Annual Serial Landmark International) Conference on Quality of Life 2014, ABRA International Conference on Quality of Life, AQoL2014, 26-28 December 2014, Istanbul, Turkey, Procedia - Social and Behavioral Sciences 202 (2015), pp. 294 – 302, First Author.

Hikmah Kamarudin, Nor Rima Muhamad Ariff, Wan Zuriea Wan Ismail, Aidatul Fadzlin Bakri & Zarina Ithnin, 2015, *Malaysian Standard Conformity for Accessible Public Bus Terminal Buildings*, Proceedings of the International Symposium on Research of Arts, Design and Humanities (ISRADH 2014), pp 393-403, ISBN 978-981-287-529-7, Co-Author.

Aidatul Fadzlin Bakri, Norhati Ibrahim, Sabarinah Sh Ahmad & Nurulhusna Qamaruz Zaman, 2015, *Valuing Built Cultural Heritage in a Malaysian Urban Context*, AcE-Bs2014 Seoul Asian Conference on Environment-Behaviour Studies Chung-Ang University, Seoul, S. Korea, 25-27 August 2014, Procedia - Social and Behavioral Sciences 170 (2015) 381 – 389, First Author.

Zalina Samadi, Rodzyah Mohd Yunus, Dasimah Omar & Aidatul Fadzlin Bakri, 2015, *Experiencing Urban through On-street Activity*, AcE-Bs2014 Seoul Asian Conference on Environment-Behaviour Studies Chung-Ang University, Seoul, S. Korea, 25-27 August 2014, Procedia - Social and Behavioral Sciences 170 (2015) 653-658, Co-Author.

Hikmah Kamarudin, Nor Rima Muhamad Ariff, Wan Zuriea Wan Ismail, Aidatul Fadzlin Bakri & Zarina Ithnin, 2014, *Malaysian Scenario on Access and Facilities for Persons with Disabilities: A literature review*, MATEC Web of Conferences- Building Surveying, Facilities Management and Engineering Conference (BSFMEC 2014), Volume 15, Article no. 01019, Co- Author.

Aidatul Fadzlin Bakri, Nurulhusna Qamaruz Zaman, Hikmah Kamarudin & Zarina Alias, 2014, *The Physical and Cultural Attributes of Ethnic Enclave: A Basis for Conservation*, MATEC Web of Conferences- Building Surveying, Facilities Management and Engineering Conference (BSFMEC 2014), Volume 15, Article no. 01006, First Author.

Nurulhusna Qamaruz-Zaman, Wan Syamilah Wan Shaberi, Aidatul Fadzlin Bakri & Sabarinah Sh Ahmad, 2014, *Functional Dimension of Spillover Activities towards the Liveliness of Sungai Besi Market*, Kuala Lumpur AicQoL2014 Kota Kinabalu AMER International Conference on Quality of Life The Pacific Sutera Hotel, Sutera Harbour, Kota Kinabalu, Sabah, Malaysia 4-5 January 2014, Procedia - Social and Behavioral Sciences 153 (2014) 629 – 638, Co- Author.

Aidatul Fadzlin Bakri, Nurulhusna Qamaruz Zaman, Hikmah Kamarudin & Nakiah Md Amin, 2014, *Reviving the Physical and Cultural Attributes of Ethnic Enclave: A Conservation Approach*, AicQoL2014 Kota Kinabalu AMER International Conference on Quality of Life The Pacific Sutera Hotel, Sutera Harbour, Kota Kinabalu, Sabah, Malaysia 4-5 January 2014, Procedia - Social and Behavioral Sciences 153 (2014) 341-348, First Author.

Aidatul Fadzlin Bakri, Nurulhusna Qamaruz Zaman & Embong Mohamad, 2014, *Application of Biomimicry in Solving Design Problems at Sensitive Site*, 1st International Conference on Research Methodology for Built Environment and Engineering (ICRMBEE), ISBN: 978-967-0171-39-5, First Author.

Luqmanul Hakim Shamsul, Nurulhusna Qamaruz Zaman, Aidatul Fadzlin Bakri & Hailane Salam, 2014, *The Influence of Public Artificial Lighting on Users Psychology of Being Safe during Night time in Section 7 (Commercial Centre) Shah Alam, Selangor*, 1st International Conference on Research Methodology for Built Environment and Engineering (ICRMBEE), ISBN: 978-967-0171-39-5, Co- Author.

Aidatul Fadzlin Bakri, Nooridayu Ahmad Yusof & Norajlin Jaini, 2012, *Managing Heritage Assets: Issues, Challenges and the Future of Historic Bukit Jugra, Selangor*, AicE-Bs 2012 Cairo – ASIA Pacific International Conference on Environmental Behaviour Studies, Cairo, Egypt, Procedia Social & Behavioral Sciences Elsevier Vol.68/ page: 341-352/2012, First Author.

Mohd Salleh Daim, Aidatul Fadzlin Bakri, Hikmah Kamarudin & Siti Aisyah Zakaria, 2012, *Being Neighbor to a National Park: Are We Ready for Participation?*, Asean Conference on Environment-Behaviour Studies (AcE-Bs 2011), Procedia Social & Behavioral Sciences Elsevier, Vol. 36/ page: 211- 220/2012, Co- Author.

Zalina Samadi, Aidatul Fadzlin Bakri, Mazuiyah Mohd Dom & Nik Farhanah Nik Azhari, 2012, *Spirit of Outdoor Spaces in between Urban Heritage Buildings*, Asean Conference on Environment-Behaviour Studies (AcE-Bs 2010), Procedia Social & Behavioral Sciences Elsevier, Vol. 42/page: 460- 465/2012, Co- Author.

A.F. Bakri, S. S. Zubir, Z. Samadi & H.Osman, 2011, *Tailoring the Needs for a Better Living: an Urban Renewal Scheme on Low Cost Housing*, 3rd International Conference on Management of Natural Resources, Sustainable Development & Ecological Hazard (Ravage of Planet III), UiTM Shah Alam, ISBN: 978-1-84564-532-8, ISSN: 1743-3541) page: 301-312, First Author.

Research Grants and Contracts

Norhati Ibrahim, Sabarinah Sh. Ahmad & Aidatul Fadzlin Bakri, 2013-2015, Urban Cultural Heritage Values Model Part 2, RMI UiTM (Principal Investigator Support Initiative Grant- PSI), RM60,000, Project Member.

Aidatul Fadzlin Bakri, Norhati Ibrahim, Nurulhusna Qamaruz Zaman & Sabarinah Sh. Ahmad, 2013-2015, Urban Cultural Heritage Values Model, RMI UiTM (Research Acculturation Grant Scheme - RAGS), RM50,000, Principal Investigator.

Nurulhusna Qamaruz Zaman, Sabarinah Sh. Ahmad, Aidatul Fadzlin Bakri & Nik Farhanah Nik Azhari, 2013-2015, Urban Spaces of Uncertainty Utilization Based on Human Behavioural Theory, RMI UiTM (Research Acculturation Grant Scheme -RAGS), RM50,000, Project Member.

Aidatul Fadzlin, Nurulhusna Qamaruz Zaman & Hikmah Kamarudin, 2012-2014, Conservation Approaches in Strengthening the Identity of Ethnic Enclave, RMI UiTM (Research Intensive Faculty Grant- RIF), RM15,000, Principal Investigator.

Nurulhusna Qamaruz Zaman , Aidatul Fadzlin Bakri, Sabarinah Sh. Ahmad, Fairuz Reza Razali, 2012-2014, Functional Dimension of Market Place Spillover Activities in the Historic City Center, RMI UiTM (Research Intensive Faculty Grant- RIF), RM15,000, Project Member.

Consultation & Expertise

Panel Penilai bagi Program Dissertation, Presentation & Exhibition (DPex) kali ke-25, Jabatan Kejuruteraan Awam, Politeknik Sultan Idris Shah, 18 Nov 2020

Jury for Final Crit session for studio Design IIIB, Infrastructure University Kuala Lumpur (IUKL), 8 Sept 2020.

Journal article reviewer, Journal of Tourism and Cultural Change, June 2020

Panel Penilai bagi Program Dissertation, Presentation & Exhibition (DPex) kali ke-24, Jabatan Kejuruteraan Awam, Politeknik Sultan Idris Shah, 17 March 2020

Practice Visitor, Welsh School of Architecture, Cardiff University, UK, 27 Nov 2019- 30April 2020

External Assessor for critique session Dept. of Architecture, UM- Design Studio for Year 3 LAM Part I, 1 Nov 2019

Journal article reviewer, Journal of Tourism and Cultural Change, Dec 2019

Assistant Conservator and Writer, Negeri Sembilan State Museum Board for National Heritage Department, Dilapidation Report and Conservation Works for Seri Menanti Royal Museum, Negeri Sembilan, June 2013-Dec 2014, Consultant team.

Paper Reviewer, Royal Institution of Surveyors Malaysia, 15 Mei - 13 Jun 2014.

Modul Tutor, King Mongkut University of Technology Thonburi, Bangkok & Deakin University, Australia, Design Workshop 'Intercultural Dialogue through Design' iDiDe, Feb 2013.

Panel Penggubal, Perbadanan Kampong Bharu, Lab Khas Pemerkasaan Senibina Melayu dan Islam dalam Pembangunan Semula Kampong Bharu, 9-10 Disember 2013.

Assistant Unit Master, Taylor's University (Centre for Modern Architecture Studies in Southeast Asia/ MASSA), Re-Thinking Asian Urbanity – Kampung Cina Revitalization: MASSA Design Workshop, in collaboration with Koperasi Kampung Cina Kuala Terengganu Berhad, Kampung Cina, Kuala Terengganu, Terengganu, Malaysia, Sept 2012.

Researcher and Writer, Garis Architect for National Heritage Department, Dilapidation Report for Carcosa Building, Kuala Lumpur, Mar 2011.

Consultant, Research Management Institute (RMI), CITC- VI 6th International Conference on Construction in the 21st Century, 2011.

Consultant, Research Management Institute (RMI), National Seminar in Built Environment (NSiBE 2011), 2011.

Consultant, Research Management Institute (RMI), Forum Kebangsaan Kontraktor Melayu Malaysia (FKKMM 2011), 2011.

Coordinator, Measured Drawings of Istana Hinggap Negeri Sembilan, Kuala Lumpur, May 2010.

Researcher and Writer, GSD Architect for National Heritage Department, Dilapidation Report for Majestic Hotel, Balai Pelawat & Pusat Kreatif Kuala Lumpur, Sept 2010.

Innovation, Commercialization & Entrepreneurial

Lorek-Lukis-Lakar (LO-LU-LA), CoSA Entrepreneurship Project Development, 2020

Services & Administration

Department Representative, 2009-2011, PAM School Liaison Panel Meeting.

Academic Advisor, 2010-current

Coordinator of CoSA Syllabus Review, 2019-2021

CoSA representative for PTAR, 2019-2021

Resource Person, 2019-2021

Work and Collaboration Experience

Lecturer, July 2009- current, Universiti Teknologi MARA, Lecture, tutorial and supervision. Architect, Jun-July 2011, UiTM Holdings Sdn. Bhd., Industrial attachment.

Architect, July 2003-June 2009, Arkitek MAA Sdn. Bhd., Design and Project Management. Sub-committee (Research) for Kongres Warisan Melayu Sedunia 2014, 26 Disember 2013 - November 2014, UiTM & PERDASAMA.

Awards & Recognitions

Honourable Mentions for mOOO Architecture Design Competition_ [POPS] London 2020, mOOO, 1 Nov 2020, Student Adviser and Lecturer-in-Charge.

Silver Award for the 'One Centre of Studies One Product/Services' entitled LO – LU – LA, MASMED UiTM, 28 Sept 2020, Participant.

Anugerah Pensyarah Menyumbang Kejayaan Paling Tinggi di FSPU 2019, FSPU UiTM, 18 Feb 2020.

Honourable Mentions, Winner for People's Choice Award and Finalists for mOOO Architecture Design Competition_Macau (Morphosis) Waterfront Fun Palace Urban design competition, Sept 2019, Student Adviser and Lecturer-in-Charge.

Bronze Award for iideX SE FSPU 2013, Research Management Unit, FSPU, Bako National Park Visitor's Centre (Application of biomimicry in solving design problems at sensitive site), Faculty, 2013, Participant.

Bronze Award for iideX SE FSPU 2013, Research Management Unit, FSPU, Auditing Access Facilities for Person with Disabilities (PWD's) through Malaysian Standard Checklist (MSC), Faculty, 2013, Participant.

Best Paper untuk 'Keberkesanan Ruang Studio Senibina: Kajian Permasalahan Studio Senibina UKM dan Universiti Malaya at the Regional Engineering Postgraduate Conference 2011 (EPC 2011), Faculty of Engineering and Built Environment, Universiti Kebangsaan Malaysia, 2011, Participant.

Anugerah Perkhidmatan Cemerlang UiTM, 2013.

Contribution to Society

Majlis mengutip derma dan meraikan anak yatim di Rumah Amal Buah Hatiku, Bangi, Participant, 2013.

Program Tuisyen Anak- Anak 'Home of Hope', Bukit Kemuning, Shah Alam, Fasilitator, 2012.

Other Activities

None