

## HAILANE BIN SALAM (Dr)

Head of School, Senior Lecturer

School of Architecture and Interior Architecture  
College of Built Environment  
Universiti Teknologi MARA  
Puncak Alam Campus  
42300 Bandar Puncak Alam,  
Selangor Darul Ehsan,  
Malaysia.

+603-3258 6105  
hailane@uitm.edu.my



## Areas of Expertise

Architectural Design & Theory, Islamic Architecture, Symbolism, and Sustainable Architecture

[https://expert.uitm.edu.my/profile/hailane\\_salam](https://expert.uitm.edu.my/profile/hailane_salam)  
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[https://www.researchgate.net/profile/hailane\\_salam2](https://www.researchgate.net/profile/hailane_salam2)  
<https://scholar.google.com/scholar/Hailane+Salam>

## Academic Qualifications

Doctor of Philosophy (Architecture), 2022, Universiti Kebangsaan Malaysia (UKM).  
Master in Art and Design (Visual Communication & New Media), 2008, Universiti Teknologi MARA (UiTM).  
Bachelor of Architecture (Hons.) (LAM Part II), 2003, Universiti Teknologi MARA (UiTM) Shah Alam.  
Diploma in Architecture (LAM Part I), 1999, Universiti Teknologi MARA (UiTM) Shah Alam.  
Certificate in Architecture, 1994, Politeknik Ungku Omar, Ipoh.

## Teaching and Learning

1. Master of Architecture: Architectural Philosophy – Tutorial & Lecture (2021 - 2023).
2. Master of Architecture: Advanced Design I & II (Urban Design) – Studio Leader (2022).
3. Master of Architecture: Advanced Design II (High-Rise) – Tutorial & Lecture (2023).
4. Master of Architecture: Integrated Building Services – Tutorial & Lecture (2021).
5. Master of Architecture: Design Thesis I & II – Supervision (2010 - current).
6. Master of Architecture: Dissertation – Supervision (2010 - current).
7. Bachelor of Science in Architecture (Hons): Design I to VI – Tutorial & Lecture (2010 - current).
8. Bachelor of Science in Architecture (Hons): Building Services 1 – Tutorial & Lecture (2019 - 2020).
9. Bachelor of Science in Architecture (Hons): Construction Technology V – Tutorial & Lecture (2010 - 2016).

## Student Supervision

Master of Architecture (AP773). Design Thesis I & II (ARK800 & AR850), and Dissertation (ARK805):

1. Mohammad Syathir Amini bin Shahbudin, 2020681434: *Alternative Islamic Learning Programme*. Main Supervisor (2021 - 2022)
2. Ahmad Luqman Hadi bin Nor Zafri, 2020369479: *Applicability of Modern Ephemeral Architecture for Traditional Theatrical Performance Arts in Malaysia*. Main Supervisor (2021 - 2022).
3. Alya Yasmin binti Muhammad Razif, 2019812908: *Polymer Ephemerality; Sampah Plastik Innovation Center*. Main Supervisor (2020 - 2021).
4. Muhammad Faiz Hazim Japari, 2019571755: *Terminal for Digital Community. Kuala Kedah Community Passenger Terminal*. Main Supervisor (2020 - 2021).
5. Nik Zamir Hazwan bin Nik Ahmed Mazrie, 20175407: *Designing for Democracy: Citizens' Assembly for Political Expression*. Main Supervisor (2019 - 2020).
6. Ahmad Fauzan bin Ibrahim, 2017923017: *The Ark: Manifestation of Dystopian Future*. Main Supervisor (2019 - 2020).
7. Anisa Safwa binti Shattri, 2018689118: *Botanical Beauty Hub*. Main Supervisor (2019 - 2020).
8. Akilah Iman binti Hassan, 2018846144: *The Characteristics of Creative Space for Fashion Designers*. Main Supervisor (2019 - 2020).

Bachelor of Science in Architecture (Hons) (AP243): Topical Study (AAR635)

1. Nurul Afrina binti Abd Raffik, 2016679068: *Thermal Comfort of Faced Building*. Main Supervisor (2020).
2. Nurain binti Hasman, 2016709845: *Aesthetic Value of Concrete*. Main Supervisor (2020).
3. Ummul Khair binti Nazree. *The Quality of Playground Alected by Facility Provided at Playground*. Main Supervisor (2020).
4. Sharifah Nur Adriana al Aidid binti Habib Abdullah, 2016679002: *Influence of Indoor Lighting Towards Students' Learning Performance*. Main Supervisor (2020).
5. Zul Fadhli bin Mazlan Fadhli, 2016676894: *Comparative Advantage Between External and Internal Shading Devices in Thermal Comfort*. Main Supervisor (2020).
6. Muhammad Aliff Izuddin bin Muhammad Sufli, 2016676754: *Spa Centre Environment as a Part of Healing Process for Users in Selangor*. Main Supervisor (2020).

## Publications

- Nik Lukman Nik Ibrahim & Hailane Salam. 2021. *Arketaip dan Tipologi dalam Seni Bina Melayu*. Teknologi Warisan Alam Melayu. Bangi: Penerbit Universiti Kebangsaan Malaysia. pp. 129-140.
- Hailane Salam, Nik Lukman Nik Ibrahim & Mohd Farid Mohamed. 2020. *Towards Sustainable Architecture: Visualizing the Inwardness in Masjid Negara*. International Journal of Advanced Science and Technology Vol. 29, No. 3, (2020). pp. 1083-1099.
- Hailane Salam & Nik Lukman Nik Ibrahim. 2019. *Symbolisma dalam Senibina untuk Mengingati Pencipta*. Dalam Kolokium Bersama Kajian Pascasiswazah Alam Bina. Pembangunan Lestari: Mendepani cabaran abad ke 21 (PETARI 2019). Universiti Kebangsaan Malaysia (UKM), Bangi: Institut Alam dan Tamadun Melayu (ATMA). pp. 33-35.
- Hailane Salam & Nik Lukman Nik Ibrahim. 2018. *Aspects of Sustainable Architecture: An Islamic Perspective*. Alam Cipta: International Journal on Sustainable Tropical Design Research and Practice, Volume 11, Issue 2. pp. 2-11.

- Nik Lukman Nik Ibrahim & Hailane Salam. 2017. *Archetype in Architectural Education and Practice*. Prosiding PeKA2017. K-Novasi Pengajaran dan Pembelajaran: Pendidikan 4.0 Graduan Kalis Masa Depan. Pendidikan Kejuruteraan & Alam Bina, UKM. pp. 143-151.
- Syed Sobri Zubir, Fairuz Reza Razali, Hailane Salam, Embong Mohamad & Rashidah Abd Rahman (Eds). 2016. *The Potentialities of Places – International Urban Design Workshop*. UiTM Holdings.
- Hailane Salam, Nurulhusna Qamaruz-Zaman & Nik Farhanah Nik Azhari. 2013. *Visualizing the Tectonics of Heritage Shophouses in Georgetown, Penang*. Proceedings of the 1<sup>st</sup> International Conference on Research Methodology for Built Environment and Engineering Kuala Lumpur, Malaysia, 17-18 December 2013. ISBN: 978-967-0171- 39-5.
- 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*. 1<sup>st</sup> International Conference on Research Methodology for Built Environment and Engineering (ICRMBEE), ISBN: 978-967-0171- 39-5, Co-Author. Alam, ISBN: 978-1-84564-532-8, ISSN: 1743-3541) page: 301-312.
- Muhammad Shahmin Sahrur, Hailane Salam & Fairuz Reza. 2012. *High Hide: A Contingency Dwelling*. In Proceedings of Arte-Polis 4 International Conference - Creative Connectivity and the Making of Place. Institut Teknologi Bandung, Indonesia. pp. 9-18.
- Hailane Salam, Syed Sobri Zubir, Harlina Mohd Ali & Fairuz Reza Razali. 2012. *International Urban Design Workshop as a Base for Reflexive Development*. In Proceedings of The Malaysian Architectural Education Conference (MAEC 2012). Universiti Putra Malaysia (UPM), and advised by the Malaysian Council of Heads of Architecture Schools (COHAS). pp. 83-90.
- Hailane Salam, Syed Sobri Zubir, Fairuz Reza Razali & Embong Mohamad. 2012. *Pathways to Student Success in Exploring Creative Design Through Collaborative Design Workshop*. In Proceedings of UiTM Sarawak Conference (USC) 2012: Academic Transformation Through Strategic Collaboration, Universiti Teknologi MARA, Sarawak: UiTM Press. pp. 215-225.

## Research Grants and Contracts

1. Ahli Kumpulan Penyelidik. RMI/DSP Research Grant (UiTM): Fundamental Study About Lighting Photographic Imagery: Exploring New Theory for Digital Post-Production Methodology. From 01 November 2010 to 31 October 2011. Grant Amount RM10 000.00.
2. Ketua Penyelidik. Research Intensive Faculty Grant (RIF). Digital Game as Teaching Tool for Architectural Construction Technology. From 01 September 2012 to 24 October 2014. Grant Amount RM5 000.00.

## Consultation & Expertise

1. Design Review Panel, Centre of Studies for Architecture, UiTM Sarawak (2020 – 2023).
2. Guest Lecturer and Design Review Panel – UKM, Limkokwing University, Taylor’s University, UCSI University, Twintech University, IUKL, INTI College & Kolej Komuniti Shah Alam. (2010 - 2022).
3. Facilitator and Trainer. Kursus-kursus PCA 01/02 (Pembuatan Model Senibina). Jabatan Pengajian Politeknik, KPT. Bahagian Latihan & Pembangunan Kerjaya (2013 - 2015).
4. Trainer and Lecturer. Basic Course for Construction Contractors - Architectural Drawings. Pusat Khidmat Kontraktor Kecil (PKK), Kota Kinabalu, Sabah. (2012 - 2015).
5. Design Architect. Faizalzainol Architect, Shah Alam. (2015 – present).
6. Poster Judges in UMRAN2019 National Landscape Architectural Seminar at Kulliyah of Architecture and Environment Design (KAED), International Islamic University Malaysia (IIUM) (2019).

## **Innovation, Commercialization & Entrepreneurial**

1. Participant. Asia Young Designer Awards (AYD) organized by Nippon Paint (2020).
2. Group Member. MDEC Grant. Digital Comic (Amateur) RM10 000.00. (2020 – 2021).

## **Services & Administration**

1. Head of School, School of Architecture, College of Built Environment
2. RIBA Coordinator Architecture BSc. (RIBA Part I) & Architecture MArch. (RIBA Part II) 2013, 2014, 2015 and 2022.
2. Ahli Jawatankuasa Akreditasi LAM 2010 – 2022.
3. Design Coordinator MArch. 2018 – 2022.
4. Design Coordinator BSc. Arch 2014 – 2015.
5. Industrial Training Coordinator BSc. Arch from 2012 to 2015; and from 2018 to 2022.
6. MyRA Coordinator. FSPU, UiTM Shah Alam from 2012 to 2015; and from 2018 to 2021.

## **Work and Collaboration Experience**

1. Program Coordinator. Urban Design Workshop (UDRL) in Melbourne and Sydney. Collaboration Workshop with University of Technology Sydney in 2010.
2. Program Coordinator. Urban Design Workshop (UDRL) in Oxford, UK. Collaboration Workshop with Join Centre for Urban Design (JCUD) Oxford Brooks University in 2011.
3. Program Coordinator. Architectural Exhibition and Workshop in Penang. Collaboration with Muzium Negeri Pulau Pinang in 2015.

## **Awards & Recognitions**

1. Service Excellence Award (Anugerah Khidmat Cemerlang) 2012, Universiti Teknologi MARA.
2. International Bridge Competition, Universiti Teknologi Malaysia (UTM) 2012 & 2013, Students advisor.
3. FSPU Entrepreneurial Award 2013, Universiti Teknologi MARA.
4. FSPU Research leader and publication award 2014, Universiti Teknologi MARA.

## **Contribution to Society**

1. Critique Panel for Architecture Design Studios at UCSI University, Taylor's University, Limkokwing University, Infrastructure University Kuala Lumpur (IUKL), Twintech International University College and Universiti Kebangsaan Malaysia (UKM) from 2010 to 2021.
2. External Lecture at School of Architecture and Built Environment, UCSI University; Taylor's School of Architecture, Building & Design (SABD), Taylor's University; Program Sijil Rekabentuk Dalaman, Kolej Komuniti Shah Alam; INTEC Education College, Shah Alam; and INTI Center of Art and Design (ICAD) at INTI Subang on the Architectural Visual Communications (2010 - 2017).

## **Other Activities**

1. Facilitator for several architectural sketching workshops organized by DA+C Festival, Georgetown Festival, Penang State Museum, Balai Seni Visual Kuala Lumpur and INTI College (2013 - 2023).
2. Speaker and Facilitator for various discourse and dialogue on the Islamic Worldview and Architecture. (2015 - present).