

MOHD FAIRUS BIN KHOLID

Lecturer

Centre of Studies for Architecture
Faculty of Architecture, Planning and Surveying
Universiti Teknologi MARA,
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Areas of Expertise

Urban Design, Architectural Design, Housing Design

<https://expert.uitm.edu.my/profile>

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

<https://scholar.google.com/citations?hl=en&authuser=1&user=CnZqThYAAAAJ>

Personal Information

Mohd Fairus Bin Kholid

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Centre of Studies for Architecture

Academic Qualifications

The Berlage Master of Architecture and Urban Design, 2014 – 2016, Delft University of Technology, Netherlands

Bachelor Architecture (Hons.), 2009 - 2010, Universiti Teknologi MARA Malaysia

Bachelor Science of Architecture, 2005 – 2008, Universiti Teknologi MARA Malaysia

Professional Members

AG/M 608, Lembaga Arkitek Malaysia (LAM), Graduate Member, 2011 - present

Teaching and Learning

1. Master, March 2016 to present, Design Thesis I & II, Supervisor
2. Master, March 2016 to present, Dissertation, Supervisor
3. Master, March 2016, Urban Design, Studio
4. Degree, September 2019 to present, Design IV, Studio Leader – Studio
5. Degree, March 2018 to September 2018, Design Appreciation, Studio Leader – Studio
6. Degree, March 2016 – September 2016, Design Appreciation, Studio
7. Degree, March 2017, Design I, Studio
8. Degree, March 2016 to present, Building Services II, Lecture
9. Degree, March 2016 to present, Topical Study, Supervisor

Student Supervision

Design Thesis (Master of Architecture)

1. Muhammad Ridzwan Bin Seman (2019415606); Rethinking Future Skateplex For Transgressive Youth at Jalan Tun H.S. Lee, Kuala Lumpur; Semester 3; Master of Architecture (Ongoing)
2. Ahmad Adzfar Bin Hilme (2019508453); Augmented Human Experience Hub for Ministry of Health in Cheras, Kuala Lumpur; Semester 3 & 4; Master of Architecture (Ongoing)
3. 'Atikah 'Aliah Binti Amir Arif (2018249802); Visto: The Future of Storytelling – Proposed Visual Story Telling Hub for Pixar Animation in Bukit Bintang, Kuala Lumpur; Semester 3 & 4; Master of Architecture (Completed)
4. Mohamad Haziq Bin Mohd Isah (2017189605); New Typology Micro – Ving Complex for B40's at Jalan Hang Tuah, Kuala Lumpur; Semester 3 & 4; Master of Architecture (Completed)
5. Muhammad Syafiq Bin Amran (2017306769); Redevelopment of Pasar Tani at Seksyen 13, Shah Alam; Semester 3 & 4; Master of Architecture (Completed)
6. Muhammad Rizal Bin Khairuddin (2017697832); Vernacular Mix Martial Arts Arena and Academy in Damansara Idaman, Kuala Lumpur; Semester 3 & 4; Master of Architecture (Completed)
7. Muhammad Syafiq Bin Sanusi (2017854526); Institute of National Unity and Integration at Jalan Parlimen, Kuala Lumpur; Semester 3 & 4; Master of Architecture (Completed)
8. Syaza Raihanah Binti Zainol Badli (2016519601); A Fashion Epicentre for Malaysia Official Designer Association (MODA) at Jalan Bukit Bintang, Kuala Lumpur; Semester 3 & 4; Master of Architecture (Completed)
9. Muhammad Faiz Abdul Ghaffar (2016758933); Exploration Railway Centre for Kereta Api Tanah Melayu (KTMB) at Wakaf Bharu, Kelantan; Semester 3 & 4; Master of Architecture (Completed)

10. Muhammad 'Izzat Bin Abdul Aziz (2016890184); Architecture and Design Fabrication Centre at Sentul Park, Kuala Lumpur for YTL Corporation in collaboration with Fab Lab. Semester 3 & 4; Master of Architecture (Completed)
11. Mohammad Hazwan Bin Abdul Rahman (2015711981); Youngster Psychiatric Rehabilitation Centre For Malaysian Mental Health Association; Semester 3 & 4; Master of Architecture (Completed)
12. Afiq Affandi Bin Abdul Rahman (2015200496); Velodrome and Cycling Centre in Ipoh, Perak; Semester 3 & 4; Master of Architecture (Completed)
13. Izzah Hazirah Binti Hamidin (2015225926); Coffee Education and Innovation Centre for Malaysian Agriculture Research and Development Institute (MARDI) at Serdang, Selangor; Semester 3 & 4; Master of Architecture (Completed)
14. Raabiah Al Adawiyah Yaacob (2014946049); Sasana Perak – Proposed Sanctuary for Silversmiths at Kampung Morak, Kota Bharu, Kelantan; Semester 3 & 4; Master of Architecture (Completed)
15. Amir Ezwan Ahmed (2014263754); Freshwater Aquarium at Taman Tasik Shah Alam, Selangor; Semester 4; Master of Architecture (Completed)
16. Mohd Syarifuddin Bin Nor Hamidi (2014648498); Proposed Interactive Naval Maritime Museum for Royal Malaysian Navy and Ministry of Defence; Semester 4; Master of Architecture (Completed)

Dissertation (Master of Architecture)

1. Muhammad Ridzwan Bin Seman (2019415606); Understanding Skate Dots: Uncovering The Potential As A Place Making; Semester 3; Master of Architecture (Ongoing)
2. Ahmad Adzfar Bin Hilme (2019508453); Living Architecture: Bio Fabrication as Generative Design; Semester 3; Master of Architecture (Completed)
3. 'Atikah 'Aliah Binti Amir Arif (2018249802); Storytelling in Architecture: An Analysis of Building Designs That Communicates; Semester 3; Master of Architecture (Completed)
4. Mohamad Haziq Bin Mohd Isah (2017189605); Designing Micro Apartment Through The Concept of Convertible Furniture; Semester 3; Master of Architecture (Completed)
5. Muhammad Syafiq Bin Amran (2017306769); The Effect of Temporary and Permanent State in Architectural Discourse; Semester 3; Master of Architecture (Completed)
6. Muhammad Rizal Bin Khairuddin (2017697832); A Review On Malay Vernacular Architecture Ventilation Design Elements and Its Application; Semester 3; Master of Architecture (Completed)
7. Muhammad Syafiq Bin Sanusi (2017854526); Experimental Narrative Museum: Visitors' Feedback; Semester 3; Master of Architecture (Completed)

8. Syaza Raihanah Binti Zainol Badli (2016519601); Understanding Interactive LED Media Façade: Integration Between LED Media and Building Envelope; Semester 3; Master of Architecture (Completed)
9. Muhammad Faiz Abdul Ghaffar (2016758933); Towards A Betterment of Malaysia Transportation Terminal – A Study of Spatial Planning On Local Integrated Transportation Hub; Semester 3; Master of Architecture (Completed)
10. Muhammad 'Izzat Bin Abdul Aziz (2016890184); Spatial Atmosphere: Exploring Sensory and Emotion in Architecture; Semester 3; Master of Architecture (Completed)
11. Mohammad Hazwan Bin Abdul Rahman (2015711981); Architecture For Healing Environment; Semester 3; Master of Architecture (Completed)
12. Afiq Affandi Bin Abdul Rahman (2015200496); Ventilation Performance in Sport Centre; Semester 3; Master of Architecture (Completed)
13. Izzah Hazirah Binti Hamidin (2015225926); Designing An Intelligent Façade; Semester 3; Master of Architecture (Completed)
14. Raabiah Al Adawiyah Yaacob (2014946049); Biophilic Design Approach To Enhance Cognitive Learning; Semester 3; Master of Architecture (Completed)

Publications

Conference Proceedings

1. Zaharin, P. M. B., Kholid, M. F., Mohd. Nadzamuddin, A. F. (2020). The Implementation of Active Design for Technology-Driven Activities in Malaysia. In 8th AMER International Conference on Quality of Life, Malacca, Malaysia
2. Kholid, M. F., Zaharin, P. M. B. (2019). Micro-housing Typological Study and Implementation in Malaysia. In 8th Asian Conference On Environment-Behaviour Studies, Langkawi Island, Malaysia
3. Kholid, M. F., Zaharin, P. M. B., Kasmuri, K. (2017). Editing Ordinary: Exceptional Rendition Of "Ngo-Ka-Ki House". In Sustainable City Conference 2017, 12th International Conference on Urban Regeneration and Sustainability - Wessex Institute of Technology UK & University of Seville, Spain in Seville, Spain
4. Kholid, M.F., Zubir, S.S., Rahman. R. Ab. (2017). Rethinking the Rituals in The Malay House. In Sustainable Development & Planning 2016, 8th International Conference on Sustainable Development & Planning - Wessex Institute of Technology UK, Universiti Teknologi MARA Malaysia, & Universiti

Sains Malaysia

5. Ahamad, A.A., Zubir, S.S., Razali, F.Z., Yahya, Z., Kholid, M.F. (2017). Tesseract of Montages: The Re-Animation of Urban Design Through Place Experiences. In Sustainable Development & Planning 2016, 8th International Conference on Sustainable Development & Planning - Wessex Institute of Technology UK, Universiti Teknologi MARA Malaysia, & Universiti Sains Malaysia
6. Anas, A., Zubir, S.S., Razali, F.Z., Yahya, Z., Kholid, M.F. (2017). Embara: Saigon's Youth Arcadia. In Sustainable Development & Planning 2016, 8th International Conference on Sustainable Development & Planning - Wessex Institute of Technology UK, Universiti Teknologi MARA Malaysia, & Universiti Sains Malaysia
7. Albakri, S.A.S., Zubir, S.S., Razali, F.Z., Yahya, Z., Kholid, M.F. (2017). Dothie Etape: Journey Through The Experiences of Performing and Art. In Sustainable Development & Planning 2016, 8th International Conference on Sustainable Development & Planning - Wessex Institute of Technology UK, Universiti Teknologi MARA Malaysia, & Universiti Sains Malaysia
8. Hamzah, H.H., Zubir, S.S., Razali, F.Z., Yahya, Z., Kholid, M.F. (2017). Space Simulacrum: A Paradox Of Conceptual Novelty. In Sustainable Development & Planning 2016, 8th International Conference on Sustainable Development & Planning - Wessex Institute of Technology UK, Universiti Teknologi MARA Malaysia, & Universiti Sains Malaysia

Journal

1. Zaharin, P. M. B., Kholid, M. F., Mohd. Nadzamuddin, A. F. (2020). The Implementation of Active Design for Technology-Driven Activities in Malaysia. Environmental-Behaviour Proceedings Journal CSSR2017Malacca, <https://doi.org/10.21834/ebpj.v5iSI1>
2. Kholid, M. F., Zaharin, P. M. B. (2019). Micro-housing Typological Study and Implementation in Malaysia. Environmental-Behaviour Proceedings Journal AcE-Bs2019LangkawiIsland, <https://doi.org/10.21834/e-bpj.v4i12>

Chapter In Books

1. Kholid, M. F., Zaharin, P. M. B., Kasmuri, K. (2017). Editing Ordinary: Exceptional Rendition Of "Ngo-Ka-Ki House". WIT Transactions on Ecology and the Environment, WIT Press. ISSN 978-1-78466-217-2
2. Kholid, M.F., Zubir, S.S., Rahman. R. Ab. (2017). Rethinking the Rituals in The Malay House. Ecology and The Environment, WIT Press. ISSN 978-1-78466-153-3
3. Ahamad, A.A., Zubir, S.S., Razali, F.Z., Yahya, Z., Kholid, M.F. (2017). Tesseract of Montages: The Re-Animation of Urban Design Through Place Experiences. Ecology and The Environment, WIT Press. ISSN 978-1-78466-153-3
4. Anas, A., Zubir, S.S., Razali, F.Z., Yahya, Z., Kholid, M.F. (2017). Embara: Saigon's Youth Arcadia. Ecology and The Environment, WIT Press. ISSN 978-1-78466-153-3
5. Albakri, S.A.S., Zubir, S.S., Razali, F.Z., Yahya, Z., Kholid, M.F. (2017). Dothie Etape: Journey Through The Experiences of Performing and Art. Ecology and The Environment, WIT Press. ISSN 978-1-78466-153-3
6. Kholid, M.F. (2016). Rethinking the Rituals in The Malay House. Scene From The Good Life, The Berlage Center For Advanced Studies in Architecture and Urban Design, Faculty of Architecture and The Built Environment, Delft University of Technology. ISBN 978-94-6186-602-8
7. Kholid, M.F., Kasmuri, K., & Hamzah, H.H. (2017). Southern Spain & Morocco, Revue 4.0, Centre of Studies for Architecture

General Publication

1. Kholid, M.F. (2016). Rethinking the Rituals in The Malay House. The Site Magazine, ISSN 2369-9566 Pg 124 – 130
2. OSHCI (M) 2017 MODULE For Designer and Principle Designer: ARCHITECTURE (2017). CIDB. Author: Ar. Puteri Mayang Bahjah Zaharin, Mohd Fairus Kholid

Research Grants and Contracts

1. Mohd Fairus Kholid, Puteri Mayang Bahjah Zaharin and Kartini Kasmuri, 2020 – 2022, New Housing System of Working From Home: Implication on the Housing Design, Planning and Urban Context on Local Authorities in Selangor, Geran Penyelidikan Pembangunan Kerjaya UiTM Cawangan Selangor, RM 20,000.00, Project Leader (Ongoing)
2. Dr Yuslina Liza Bt Mohd Yusof, Dr Nor Irvoni Mohd Ishar, Dr Mariam Jamieelah Mohd Hashim, Intan Syafinaz Bt Mat Shafie, Mohd Fairus Kholid, Muhammad Yasin Ramadhan Zahari, 2020 – 2021, Kebuniti Pertanian Bandar: Dari Komuniti Untuk Komuniti, Geran Penyelidikan Kementerian Sains dan Teknologi (MOSTI), RM 200,000.00, Member (Ongoing)

Consultation & Expertise

1. Professional Services, Koperasi Kebuniti Selangor, Kebuniti Pertanian Bandar: Dari Komuniti Untuk Komuniti, 2020, Project Manager (Architecture)
2. Professional Services, Construction Industry Development Board Malaysia (CIDB), Pembangunan Modul Latihan Prevention Through Design untuk Arkitek, Malaysia, 2018, Project Member
3. Professional Services, Construction Industry Development Board Malaysia (CIDB), Pembangunan Modul Latihan OSHCI (M) untuk Perunding Sivill dan Struktur, Malaysia, 2018, Project Member
4. Training Services, Construction Industry Development Board Malaysia (CIDB), Program Latihan OSHCI (M) untuk Perunding Sivill dan Struktur, Malaysia, 2018, Project Member
5. Consultancy Services, A Collaborative Project with Fakulti Kejuruteraan Awam, UiTM Shah Alam, A Mock- Up Unit Of An Eco Budget Chalet, Malaysia, 2016 – 2017, Co-researcher
6. Professional Services, A Collaborative Project with Fakulti Kejuruteraan Awam & GreenCon, UiTM Shah Alam & UiTM Arau, Program Rumah Kos Rendah, 2016, Project Manager (Architecture)
7. Professional Services, Design Development Committee for Masjid UiTM Puncak Alam, 2016, Design Architect

Innovation, Commercialization & Entrepreneurial

1. Kebuniti Pertanian Bandar: Dari Komuniti Untuk Komuniti, Kebuniti Mart Project in collaboration with Faculty Business Management UiTM, 2020, Co-researcher
2. Lorek – Lukis – Lakar (LO – LU – LA), CoSA Entrepreneurship Project Development, 2020
3. A Mock-Up Unit of an ECO Budget Chalet, Copyright Number MyIPO LY2017003332, 2017, Co-researcher

Services & Administration

1. OBE Coordinator, Centre of Studies for Architecture, 2016 to present
2. Examination Coordinator, Centre of Studies for Architecture, 2016 to present
3. Syllabus Committee & ICGPA Committee, Centre of Studies for Architecture, 2016 to present

4. MOOC Project Leader, Centre of Studies for Architecture, 2018 to present
5. Committee Member, Program Selangkah ke UiTM, Fakulti Senibina Perancangan Ukur (FSPU), 2016 to present
6. Exhibition & Students Affair Coordinator, RIBA Accreditation, Centre of Studies for Architecture, 2019
7. Exhibition & Students Affair Coordinator, CAEM Accreditation, Centre of Studies for Architecture, 2017
8. Student Advisor, ARCHISA, Centre of Studies for Architecture, 2016 to 2018

Work and Collaboration Experience

Work:

1. Design Architect, February 2014 – August 2014, Arkitek Asas Reka Sdn Bhd, Subang Jaya
 - Desaru Staff Accommodation Facilities, Desaru, Johor (February - June 2014)
 - Open University Campus Competition, Cyberjaya (May - August 2014)
2. Design Architect, January 2011 – January 2014, Zon Design Rekabina Sdn Bhd, Kuala Lumpur
 - Langkawi International Convention Centre (2013 - 2014)
 - Legoland Hotel, Nusajaya (2011 - 2013)
 - Malaysia Truly Asia Centre, Kuala Lumpur (2011 - 2014)
 - Putrajaya Precint 8, Putrajaya (2011 - 2013)
 - Impiana Residence Ipoh (2011-2013)
 - Royal Perak Golf Club Service Apartment (2011-2014)
 - The Enclave 2, Ipoh (2011-2012)
 - Langkawi Forest Villa (2011)
 - Khartoum Competition (2011)

Panelist:

1. Critic Panel, Bachelor of Science (Hons) Architecture, 2020, SEGi University Colleges, Kota Damansara
2. Critic Panel, Bachelor of Science Architecture, 2019, Universiti Malaya, Kuala Lumpur
3. Critic Panel, Diploma in Architecture, 2017, Universiti Teknologi Malaysia Kampus Jalan Semarak, Kuala Lumpur
4. Critic Panel, Bachelor of Science (Architectural Study) 2017, Infrastructure University Kuala Lumpur

International Collaboration:

1. Urban Design Workshop, 2015, Archi Africa, Ghana
2. OMA AMO Master Class, 2015, The Berlage, Delft University of Technology
3. UN Studio Master Class, 2014, The Berlage, Delft University of Technology

Awards & Recognitions

1. Bronze Award, Lorek – Lukis – Lakar (LO – LU – LA), CoSA Entrepreneurship Project Development, 2020, Member
2. Best Paper Award (1st Place: The Implementation of Active Design for Technology-Driven Activities in Malaysia), AicQoL2020Malacca, 8th AMER International Conference on Quality of Life, Malacca, 2020

3. Top 10 Best Paper Award (7th Place: Micro Housing: Typological Study and Implementation in Malaysia), AcE-Bs2019LangkawiIsland, 8th Asian Conference on Environment-Behaviour Studies, Langkawi, 2019
4. Anugerah Pingat Cemerlang (APC), Universiti Teknologi MARA, 2017
5. Silver Medal Award, Invention, Innovation and Design Exposition (IIDEX) Competition, 2017 (Participant/ Team Member)

Contribution to Society

1. Projek Kebuniti Pertanian Bandar: Dari Komuniti Untuk Komuniti, Koperasi Kebuniti Selangor in collaboration with Yayasan Kebajikan Negara and Agrico Qatari, National Level, 2020 – Advisory Panel
2. Mural Painting, SMK Damansara Damai 1, Faculty Level, 2019, Co-Lecturer In Charge
3. Mural Painting, Sekolah Kebangsaan Bukit Beruntung, Faculty Level, 2018, Co-Lecturer In Charge
4. Mural Painting, Port Dickson Tiara Beach Resort in collaboration with DiPapanSembilan, Faculty Level, 2018, Co-Lecturer In Charge
5. Mural Painting, Sekolah Kebangsaan Seksyen 9, Faculty Level, 2017, Lecturer In Charge

Other Activities

'Program Jom Masuk U' at Universiti Tun Hussien Onn, Kementerian Pendidikan Malaysia, National Level, UiTM / FSPU Representative