

SHAIBATUL ' ISLAMIAH BINTI CHE MAN (Ts. Dr)

Senior Lecturer, (FSPU)

Centre of Studies for Landscape Architecture
Faculty of Architecture, Planning and Surveying
Universiti Teknologi MARA,
40450 Shah Alam,
Selangor, Malaysia.

Research Interest Group: Landscape Architecture and Islamic Art
Research Nexus UiTM (ReNeU)

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Areas of Expertise

Landscape Architecture, Visual Communication, Islamic Art, Built Environment

Personal Information

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Centre of Studies for Landscape Architecture
Research Interest Group: Landscape Architecture, Visual and Islamic Art, Built Environment

Academic Qualifications

PhD in Built Environment, 2019, International Islamic University Malaysia
Master of Art and Design (Visual Communication and New Media), 2012, Universiti Teknologi MARA
Bachelor of Landscape Architecture (Honours), 2008, International of Islamic University
Matriculation of Architecture and Environmental Design, 2004, International Islamic University Malaysia

Professional Members

Malaysia Board of Technologist (MBOT), Professional Technologist (Ts.), 2018 - Present

Teaching and Learning

1. Degree, since 2010 – 2013, Visual Communication, Tutorial
2. Degree, since 2017 – 2020, Fundamental in Landscape Design, Lecture & Tutorial
3. Degree, since 2017 – 2020, Plant Propagation and Nursery Management, Lecture & Tutorial
4. Degree, since 2017 – 2020, Ornamental Plants and Landscape, Lecture & Tutorial
5. Degree, since 2017 -2020, Pengajaran, Teknologi dan Penaksiran, Lecture & Tutorial

Student Supervision

Undergraduate Students

Number of Students of Supervision Since 2017 – 2020: 15

1. Nurul Suhadah binti Abu Bakar, D20141066777, Proposed Campus Recreational Park in Promoting Social Sustainability in Harun Aminurrashid College, UPSI, Sem 1, Session 2017/18. Completed. Main Supervisor
2. Nor Ain binti Mohd Noor, D20151070789, The Effectiveness of Pedestrian Linkages at Residential Colleges KSAS, UPSI in Improving Walkability, Sem 2, Session 2018/19. Completed. Main Supervisor
3. Natasha Ngyan Anak Learned Musa, D20151070805, The Study On the Effectiveness of Green Spaces at Kolej Harun Aminurrashid (KHAR), UPSI in Promoting Physical Activity, Sem 2, 2018/19. Completed. Main Supervisor
4. Nur Syuhadaa binti Abdullah, D20151070836, Proposed Landscape Design for KHAR, UPSI as a mini Botanical Garden in Promoting Arberatum for Educational Purpose, Sem 2, Session, 2018/19. Completed. Main Supervisor
5. Nor Afina binti Yaakob, D20151070839, The Potential of Open Spaces Around KSAJ Campus, UPSI as an effective Layout for Outdoor Classroom, Sem 2, Session 2018/2019. Completed. Main Supervisor
6. Khairunnisa binti Rosli D20151070783, Proposed Landscape Design of Herbs Garden for Healthy Campus at KHAR College, UPSI, Sem 2 , Session 2018/2019. Completed. Main Supervisor
7. Fakhira Liyana binti Mohd Zaki, D20151070831, The Significance of *Sauropus andregynus* as Medicinal Uses in the Malay House Compound, Sem 2, Session 2018/2019. Completed. Main Supervisor
8. Nurul Sanaa Atika binti Saman, D20152071944, Upgrading Landscape Design for Nursery at Horticulture Unit, Universiti Pendidikan Sultan Idris, Kota Malim Prima, Tg Malim, Sem 1, Session 2019/2020. Completed. Main Supervisor
9. Noorul Dianah Binti Ayob, D20152071932, Landscape Design Development of Low Maintenance Garden at the Courtyard of Faculty of Technical and Vocational, UPSI, Sem 1, Session 2019/2020. Completed. Main Supervisor
10. Nor Aini binti Jamaludin, D20152071920, Landscape Design Development at Horticulture Unit UPSI, as Kelulut Sanctuary, Kota Malim Prima, Tg. Malim, Perak, Sem 1, Session 2019/ 2020. Completed. Main Supervisor

11. Siti Nurhidayah binti Hussin, D20152071949, Landscape Design Development of Outdoor Learning Garden in Sultan Abdul Jalil Shah Campus (KSAj), Universiti Pendidikan Sultan Idris in Promoting Active Learning Environment, Sem 1, Session 2019/2020. Completed. Main Supervisor
12. Nurain Amira binti Suari, D20152071951, Proposed Therapeutic Garden for Special Need Students at Faculty of Human Development, KSAS, UPSI, Sem 1, Session 2019/ 2020. Completed. Main Supervisor
13. Nur Syahirah binti Azizan, D20171078058, The Spatial Consideration of Edible Gardening in Limited Spaces in Promoting Ecological Sustainability of Urban Farming, Sem2, Session 2019/2020.Completed.Main Supervisor
14. Muhammad Zulhimi bin Abdul Razak, D20171078062, The Role of Landscape Design in Masjid Outdoor Space : A Case Study of Masjid Sultan Muhammad III, Pasir Mas, Kelantan, Sem 2, Session 2019/2020. Completed. Main Supervisor
15. Wan Muzzammil bin Wan Din, D201720802, The Attributes of Street Furniture that influence Cyclist Safety in the Campus : A Case Study of Sultan Azlan Shah Campus, Universiti Pendidikan Sultan Idris Sem 2, Session 2019/2020. Ongoing. Co-Supervisor

Publications

Journal

1. Zalina Ismail, Zahidah Ab Latiff, Asilah Abdul Mutalib, **Shaibatul' Islamiah Che Man**, Fazhana Ismail. (2020). "Effects of Copper Sulphate on the Survival of Free-Living Stage of Schistocephalus Coracida". Journal of Sustainability Science and Management. Vol.15, Issue 6, 28-35
2. Zahidah Ab Latiff, Asilah Abdul Mutalib, Zalina Ismail, **Shaibatul' Islamiah Che Man**, Fazhana Ismail. (2019). "Several factors affecting stress among students". Journal of Adv Research in Dynamical & Control Systems, Vol.11, Issue 7,1815-1819
3. Asilah Abdul Mutalib, Norsyahirah Mohamad, Zalina Ismail, Fazhana Ismail, **Shaibatul' Islamiah Che Man**, Zahidah Ab Latiff, Zunura'in Zahali. (2019). " Synergistic Effects of Biochar and Peat Moss on Growth of Choy Sam (*Braasica rapa L.*) Journal of Adv Research in Dynamical & Control Systems, Special Issue – 06, 2019
4. **Shaibatul' Islamiah Che Man**, Mazlina Mansor, Khalilah Zakariya & Ismawi Zen. (2016). "Al-Jamaal" as a concept of Islamic Aesthetics: From the Perspectives of Religion and Art, Advanced Science Letters, 22 (12), 4245-4249 (5).
5. Mazlina Mansor, Mahani Mansor, **Shaibatul' Islamiah Che Man**, Izzah Adibah. (2016). Urban Children's Familiarity and Feeling Towards Nearby Nature, Advanced Science Letters, 22 (12), 4090-4094 (5).
6. Khalilah Zakariya, Nor zalifa Zainal Abidin, Mazlina Mansor & **Shaibatul' Islamiah Che Man**. (2016). Islamic- Themed Graffiti: Potentials of Public Art with Islamic Attributes, Middle-East Journal of Scientific Research 24 (2):366-371.

7. **Shaibatul' Islamiah Che Man**, Mazlina Mansor & Khalilah Zakariya. (2014). An Islamic Perspectives on Public Art: A case Study of Laman Seni 7, Shah Alam, In International Conference on Sustainable Urban Design for Liveable Cities, 11-12 Nov.2014, Kuala Lumpur. UTM

Conferences Proceedings, Seminar & Symposium

1. **Shaibatul' Islamiah Che Man**. (2019). "Symposium Pendidikan Air STEM 2019, Air untuk Kesejahteraan", July, 2019, Pusat Sains Negara, Kuala Lumpur
2. **Shaibatul' Islamiah Che Man**, Mazlina Mansor, Khalilah Zakariya & Ismawi Zen. (2016). "Al-Jamaal" as a concept of Islamic Aesthetics: From the Perspectives of Religion and Art, In recent Research in Social Science International Conference (SOCSIC), 31May-2June 2016, Bandung, Indonesia.
3. Mazlina Mansor, Mahani Mansor, **Shaibatul' Islamiah Che Man**, Izzah Adibah. (2016). Urban Children's Familiarity and Feeling Towards Nearby Nature, In recent Research in Social Science International Conference (SOCSIC), 31 May-2 June 2016, Bandung, Indonesia.
4. Khalilah Zakariya, Nor zalifa Zainal Abidin, Mazlina Mansor & **Shaibatul' Islamiah Che Man**. (2016). Islamic- Themed Graffiti: Potentials of Public Art with Islamic Attributes, In International Conference on Media and Cultural Studies, 2016, Penang, Malaysia.
5. **Shaibatul' Islamiah Che Man**, Mazlina Mansor and Khalilah Zakariya, (2014). An Islamic Perspectives on Public Art: A case Study of Laman Seni 7, Shah Alam, in International Conference on Sustainable Urban Design for Liveable Cities, 11-12 Nov.2014, Kuala Lumpur. UTM
6. **Shaibatul' Islamiah Che Man**, Mazlan Said. (2011). Interpretation of Kelarai into Environmental Graphic Design in Conserving Cultural Heritage, In Seminar Antarabangsa Warisan Nusantara: Bicara Kraf Warisan, 9-11 December. 2011, Universiti Malaysia Sabah. Sabah, Malaysia.

Research Grants and Contracts

Fish Welfare and Sustainability Framework of Aquaculture Industry and Practitioners in Maintaining Sustainable Development. FRGS 2020. RM80,288. Member

Consultation & Expertise

1. Indoor Landscape Design (Green wall Project), Speaker, UPSI Chancellery Atrium, 2017, Head of Project
2. Smart Classroom UPSI, Faculty Technical & Vocational, 2017, Committee
3. Logo's faculty, Faculty of Technical & Vocational, 2017, Designer
4. Kelulut Sanctuary Project, Universiti Pendidikan Sultan Idris, 2018, Committee
5. Speaker Ulul Albab, UPSI, Advanced Ijtihadik Module, 2019, Leader
6. Penggubal dan Jurulatih Ulul Albab, UPSI, 2018 – Present
7. Talent Pool, Ulul Albab, UPSI, 2018 – Present
8. Facilitator, World Landscape Architecture Month 2018, Majlis Daerah Hulu Selangor

Innovation, Commercialization & Entrepreneurial

1. Innovation in Teaching and Learning: Bachelor of Education (Agricultural Science), Carnival for Innovation in Teaching and Learning 2019 (CiTeL2019), UPSI, Silver
2. Pertandingan Inovasi Pembelajaran dan Pengajaran (PdP) 2019, Faculty of Technical and Vocational, UPSI
3. Pertandingan Inovasi Pengajaran dan Pembelajaran BITARA, UPSI, 2018, Gold Medal Artificial Intelligence (AI) dalam Pengajaran Sains Pertanian, UPSI, 2018

Services & Administration

1. Head of Coordinator, Revised Master Program: Master of Science, 2019-2020, Faculty of Technical & Vocational, UPSI
2. Head of Coordinator, New Program: Bachelor of Education in Agricultural Science (Landscape), 2018-2019, Faculty of Technical & Vocational, UPSI
3. Committee Member of Undergraduate Studies, 2018 -2020, Faculty of Technical & Vocational, UPSI
4. Committee Member of ISO Quality, 2017- 2020, Faculty of Technical & Vocational, UPSI
5. Committee Member of Research, Publication, Consultancy and Commercialization, 2018-2020, Faculty of Technical & Vocational, UPSI
6. Committee Member of Online International Conference on Engineering Technology, Vocational Education and Social Science, 2020, Faculty of Technical & Vocational, UPSI
7. Committee of Programme Book & Proceedings for International Conference on Science, Education and Humanities, 2019, UPSI
8. Committee of Promotion, Media and Publicity of International Conference on Science, Education and Humanities, 2018, UPSI
9. Panel of Written Instructional Material for TVET Program, 2019, Faculty of Technical & Vocational, UPSI
10. Moderator of International Innovation in Technical and Vocational Education and Training (INNOTVET), 2020, UPSI
11. Moderator of International Conference on Science, Education and Humanities, 2019, UPSI

Work and Collaboration Experience

1. CSR Programme Healthy Diet Awareness, UCTC & UPSI & SRA Al-Jihadiyyah, Tg Malim, Deputy Director
2. CSR Programme Eco-Miniature: Terrarium Programme, UCTC & FTV & SK Tanjong Malim (Pendidikan Khas), Director
3. Farm Run 2019: Run Embrace the Nature, FTV, UPSI & Jabatan Belia dan Sukan Negeri Perak, Committee

Awards & Recognitions

1. Best Student: Doctor of Philosophy (Built Environment), International Islamic University Malaysia, 2019, Award winner
2. The Best of Teaching and Learning, Faculty of Technical & Vocational, Universiti Pendidikan Sultan Idris, 2019. Award Winner
3. Excellent Service Award, Faculty of Technical & Vocational, Universiti Pendidikan Sultan Idris, 2017
4. Teaching & Learning Innovation Competition, BITARA, Universiti Pendidikan Sultan Idris, 2018, Recipient of Gold Medal, Member
5. Artificial Intelligence in Agricultural Science Teaching and Learning, Teaching and Learning Innovation, Universiti Pendidikan Sultan Idris, 2018, Recipient of Bronze Medal, Member
6. Problem-Based Learning Innovation, Diamond Category, Carnival for Innovation in Teaching and Learning, Universiti Pendidikan Sultan Idris, 2019, Member
7. Artificial Intelligence (AI) Innovation, Carnival for Innovation in Teaching and Learning, Universiti Pendidikan Sultan Idris, 2019, Recipient of Sapphire Category, Member
8. Finalist of Garden Design Showcase and Flowers, LAMAN, Putrajaya, 2012
9. Multidisciplinary Project: Landscape Development Project for IIUM Tower, International Islamic University Malaysia, 2008, Recipient of First Prize Award

