

## EDITORIAL

Assalamu'alaikumwarahmatullahiwabarakatuh

As in the previous issue 2 of Volume 6, 2024, the publication presented eight (8) papers addressing numerous subjects, challenges and solutions in the form of design concepts pertaining to the built environments. In this first issue of Volume 7, 2025, the publication presented eight (8) papers dedicated to case studies comprising academician, final year studio projects and the design thesis of the students guided and supervised by the lecturers.

The first paper, Organ Donation Centre in Cyberjaya, Selangor by Wan Nur Amalya Wan Zamharir, Srazali Aripin and Aliyah Nur Zafirah Sanusi. The paper aims to propose an Organ Donation Assistance Centre that focuses on providing comprehensive support throughout the organ transplant process, considering the physical environment healing and offering educational programmes to increase awareness and eradicate misconceptions. The Organ Donation Centre seeks to promote cooperation among medical professionals, organ donors, organ recipients and the wider community by acting as a light of hope, healing and compassion through a multidisciplinary design approach. Studies and researches throughout the literature review, precedent studies and case studies and in-depth interview have guided the design process to come out with the final design.

The second paper entitled Bridging Urban Mobility: A Comparative Analysis of Transportation Systems In South Korea and Malaysia by Muhammad Afiq Hilmi Abd Aziz, Alif Nazmi Khairil Anuar, Nur Sabrina Huda Zulbahari and M Zainora Asmawi. This paper aims to analyse the approaches to urban mobility in cities in Malaysia and South Korea, focusing on key strategies, challenges and outcomes of selected projects. The findings of this paper are beneficial for policymakers, urban planners and other stakeholders involved in urban development initiatives, aiming to create more sustainable, inclusive and livable cities in South Korea, Malaysia and similar contexts worldwide.

As for the third paper by Nik Asiff Akhtar Muhammad Ariff, Fatin Nabilah Rosli, Muhammad Hakim Zainudin and M Zainora Asmawi entitled Enlightening Strategies For Tourism Development In A Global Metropolis: The Seoul Experience. The study explores how tourism contributes to Korea's national economy and consequently, promotes sustainable tourism development in the nation. This study relies on secondary data, primarily official documents for data collection. Seoul has effectively utilised tourism to boost its global reputation and economic growth, with strategic urban planning efforts such as city branding, cultural tourism and innovative design playing a significant role in enhancing its international tourism competitiveness. Seoul's comprehensive approach to tourism and urban planning is instrumental in driving its economic success and international standing.

The fourth paper by Tuan Muhammad Nubli Tuan Sariff, Asiah Abdul Rahim, Muhammad Azmeer Muhammad and Zuraini Denan entitled Eco Vocational Academy As Sustainable Educational System For Orang Asli In Hulu Langat, Selangor. This research explores sustainable education approaches for the Orang Asli, with three key objectives; firstly to identify strategies that attract Orang Asli to education; secondly to determine suitable curriculum components for this community and lastly to develop a sustainable education framework that supports their long-term potential. The study highlights the value of aligning educational systems with local culture and ecology to promote inclusive, equitable development offering actionable insights for educators and policymakers addressing indigenous education globally

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The fifth paper entitled Bridging Tradition and Modernity: Brick Architectural and Critical Regionalism In Contemporary Village Residence In Bangladesh by Nayeem Asif, Zeenat Begam Yusof and Aida Kesuma Azmin. This paper aims to illustrate the application of brick as a sustainable and contextual material and its use in different architectural elements to achieve climate-responsive architecture in a single-family residence. Adopting a qualitative approach, the paper presents a brief literature review on the chronological development of critical regionalism through brick architecture. Additionally, architectural drawings of the case study residence are analysed to demonstrate the application of critical regionalism in contemporary architecture in rural Bangladesh. This approach supports the advancement of the architecture industry in contemporary times.

The sixth paper by Arif Salihin Muhammad Aminuddin, Raja Intan Suhaylah Raja Abdul Rahman and Julaila Abdul Rahman entitled Explorex: An Innovative Outdoor Chair For Enhanced Comfort, Safety and Portability. This research aim to develop a camp chair for outdoor seekers, named 'Explorex'. It is for those who intends to use the gear in multiple occasion related to outdoor activities such as camping, travelling, hiking and relaxing at the beach. Explorex is developed through a comprehensive process involving background research, ideation, mock-up creation and model development. These chairs are designed to be portable, durable and easy to set up, making them essential for outdoor enthusiasts.

The seventh paper entitled Urban Social High Rise Residential Building: Vertical Community Amenities by Noorfarhana Alia, Zuraini Denan and Abdul Razak Sopian. The aim of this paper is to re-envision the urban social high-rise residential building by integrating the vertical community amenities to improve the well-being of the occupants. The objective of the study is to propose a space configuration for enhancing social need; to improve the design and planning aspect of the high-rise residential space in order to enhance social sustainability and interaction and to integrate the community amenities in the urban social high-rise residential building of Malaysia. The study used qualitative method by utilising literature study and case study approach in understanding the subject matter and extracting information from case and precedent studies.

The eight paper entitled Woodcarving Catalyst Hub: Proposing An Architectural Design Project For The Revitalisation Of The Malay Woodcraft Heritage by Zainal Abidin Mat Salleh and Fadzidah Abdullah. The paper discussed woodcarving stands as one of Malaysia's oldest and most intricate traditional art forms, renowned for its elaborate motifs and deep-rooted cultural significance. However, modernisation and waning interest among younger generations threaten the survival of this heritage. In response, this research has the initiatives to explore architectural design potential of a place, for the revitalisation of Malay woodcarving, by establishing a Woodcarving Catalyst Hub in Kuala Terengganu, Malaysia. By merging preservation with innovation, the Woodcarving Catalyst Hub aspires to sustain the relevance of this art form, ensuring its transmission to future generations while positioning Kuala Terengganu as a dynamic centre for Malay cultural heritage.

**Prof. Dato' Sri Ar. Dr. Asiah Abdul Rahim**  
**Editor-in-Chief**  
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