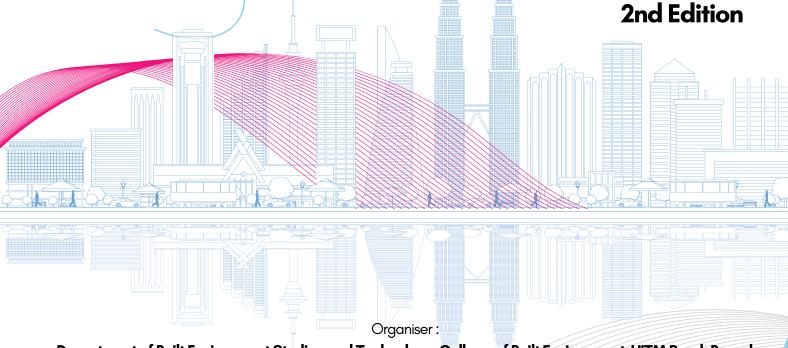


e - Proceedings



Proceeding for International Undergraduates Get Together 2024 (IUGeT 2024)

"Undergraduates' Digital Engagement Towards Global Ingenuity"



Department of Built Environment Studies and Technology, College of Built Environment, UiTM Perak Branch

Co-organiser:

INSPIRED 2024. Office of Research, Industrial Linkages, Community & Alumni (PJIMA), UiTM Perak Branch

Bauchemic (Malaysia) Sdn Bhd

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Everlasting Land, Student Center

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ABSTRACT

Everlasting land is a student center or public space design that plays a crucial role in shaping the environment where university students can interact and thrive. Everlasting land was named as it encompasses principles of durability, sustainability, timeless aesthetics and contextual integration, aiming to create built environments that endure and enrich the surrounding landscape for generations to come. A growing number of schools around the United States have begun adding outdoor learning to their curriculum in hopes to improve the education of students. From lively gathering spots to serene study areas, thoughtful design elements can enhance both social connections and academic pursuits. Incorporating green spaces, comfortable seating and engaging installations fosters a sense of community and encourages collaboration among students. By creating inviting and functional public spaces, we can promote a conducive learning environment that inspires creativity, interaction and personal growth among the students.

KEYWORDS: Student center, gathering spots, serene study areas, comfortable seating

PROBLEM STATEMENT / PRODUCT STATEMENT

Current public spaces lack versatility, accessibility, and aesthetic appeal, hindering students' ability to engage in meaningful interactions, collaborate effectively and find suitable environments for studying and relaxation. The absence of designated areas for various activities results in overcrowding, discomfort and an overall lack of satisfaction among students. Additionally, inadequate infrastructure and amenities contribute to a less-than-ideal experience, exacerbating issues of inclusivity and convenience. Thus, there is an urgent requirement for innovative public space design solutions that address these challenges and create vibrant, functional and inclusive environments conducive to the diverse activities and aspirations of university students.

PROJECT TARGET / OBJECTIVES

To create dynamic and inclusive public spaces or student center that cater to the diverse needs of university students, fostering social interaction, collaboration and individual well-being, all while promoting accessibility, sustainability and aesthetic appeal.

COMMERCIALIZATION AND POTENTIAL

- i. Contributes to a sense of civic cohesion and citizenship among students
- ii. Fosters social and cultural interaction
- iii. Easier for students to do gathering or group work
- iv. Can be use every day and any time



USEFULNESS

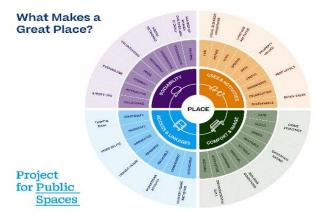


Figure 1: The four elements of great places: Uses & Activities; Comfort & Image; Access & Linkages; and Sociability.

PRODUCT / PROJECT / PROCESS

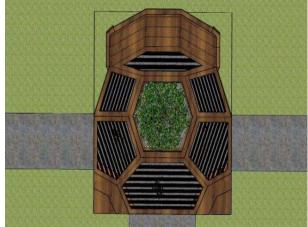


Figure 2: The top view of Everlasting Land



Figure 3: The front view of Everlasting Land



Figure 4: The side view of Everlasting Land



Figure 5: The 3D view of Everlasting Land



NOVELTY

Everlasting Land innovates and adapt to the evolving needs of students. By incorporating cuttingedge design concepts, sustainable technologies and interactive features, these spaces offer unique and immersive experiences. Embracing versatility and creativity, it become dynamic hubs for learning, collaboration and personal growth.

REFERENCES

Bjorge, S., Hannah, T., Rekstad, P., & Pauly, T. (2017). The behavioural effects of learning outdoors.

Fred Kent, (1975). Uses & Activities: how to create multi-purpose place. Project for Public Space. New York, United States.

Gardens by the Bay / Grant Associates and Wilkinson Eyre Architects. Retrieved from https://www.archdaily.com/155467/gardens-by-the-bay-grant-associates-and-wilkinson-eyre-architects#:~:text=Gardens%20by%20the%20Bay%20will,and%20architects%2C%20Wilkins Wi%20Eyre%20Architects

H. Gillespie (2011, Dec). Biocreativity on the Road: Turtles + Architecture at the Tennessee Aquarium. Retrieved from https://biocreativity.wordpress.com/2011/12/09/turtles-architecture/

Wiete, Role of Public Space in Designing Complex Urban Structure. Retrieved from http://www.wiete.com.au/journals/WTE&TE/Pages/Vol.18,%20No.2%20(2020)/12-Rembeza-M.pdf

WUR eDepot, (2011). By S Shrestha, The Vitality of Public Space: Considering 'Diversity'. Retrieved from https://edepot.wur.nl/176717

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Saya yang menjalankan amanah,

Setuju.

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