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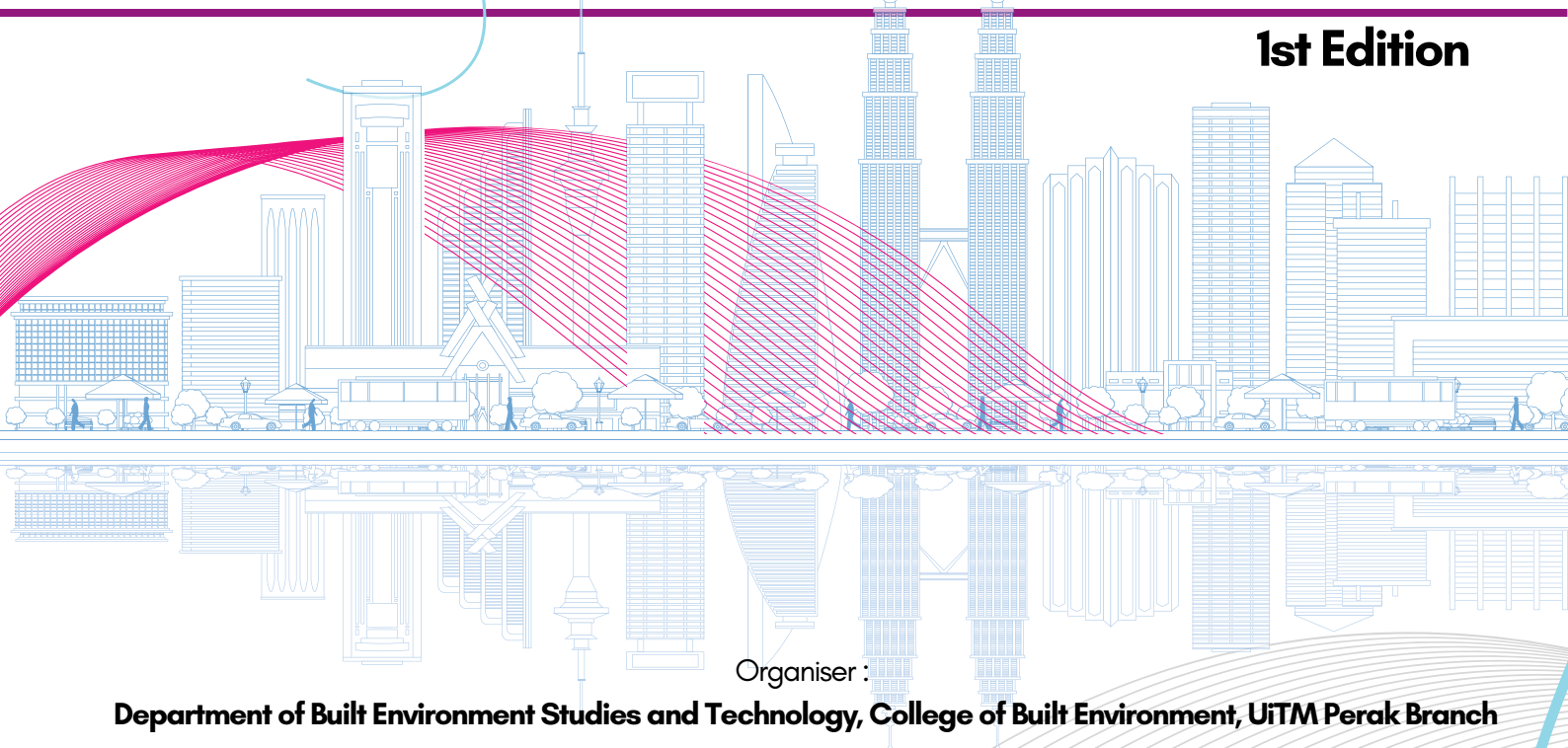
Cawangan Perak

e - Proceedings



Proceeding for International Undergraduates Get Together 2024 (IUGeT 2024)
"Undergraduates' Digital Engagement Towards Global Ingenuity"

1st Edition



Organiser :

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

Universitas Sebelas Maret

Universitas Tridinanti (UNANTI)

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ABSTRACT

Buceros Bicornis or known as “Enggang Papan” was inspired to develop design of the sculpture as the bird symbolize the nature of UiTM seri Iskandar. “Enggan Papan” are typically found in the forests of the Indian subcontinent, Southeast Asia, and the Malay Peninsula. They prefer dense forests and are often found in hilly or mountainous regions. “Enggang Papan” have a unique characteristic such as striking black and white plumage, with a white neck, belly, and tail, contrasted by black wings and upperparts. “Enggang Papan” is not only an ecological keystone species but also a cultural symbol in many regions where it is found. The wings represent hopes and glory as “hopes has wings that make it fly”. Hope is seen as a driving force that propels individuals forward, much like wings allow a bird to fly. It emphasizes the idea that hope is essential for overcoming challenges, achieving goals, and envisioning a better future.

KEYWORDS: Ornithology, cultural symbol, wildlife representation

DESIGN DESCRIPTION

The sculpture represent as “Enggang Papan” with outstretched wings. The bird’s head, with its pronounced beak and crest, symbolizes strength, vision, and leadership. Birds are often seen as messengers or symbols of freedom and aspiration. The upward curve of the crest symbolize a forward-looking perspective, symbolizing hope and ambition. The wings are composed of vertical, elongated panels that fan outwards, creating a dynamic and graceful form. At the top of the sculpture, there is a special detail of the head “Enggang Papan” made from E-Poxy resin, symbolizing energy, hope, or transformation. The wing of the sculpture are made from Merbau wood, which is using mortise and tenon joint technic to attach the pair of wing. The spread wings convey a sense of freedom and potential. They also symbolize the idea of rising above challenges, embracing opportunities, and striving for new heights. The sculpture is mounted on a circular stone marble base, which is set within a larger circular area that could be a water feature. The water feature seamlessly integrates with the sculpture, grounding it while also enhancing its symbolism. Water is often associated with life, purity, and renewal, which complements the themes of hope and aspiration suggested by the bird. The three slabs made from stone marble under the sculpture function as support and symbolize wave and courage of young people.

NOVELTY AND UNIQUENESS

The sculpture’s design creatively abstracts the form of a bird in flight. While it maintains recognizable elements like wings and a head, the use of elongated metal panels and the stylized head gives it a modern, artistic flair that departs from traditional or realistic bird sculptures. The incorporation of a water feature at the base of the sculpture adds a dynamic, interactive element that enhances the overall experience. The reflective surface of the water not only doubles the visual impact but also ties the sculpture to its natural environment in a unique way



Figure 1: Sayap Harapan

BENEFITS TO MANKIND

The sculpture serves as a striking visual centerpiece within the park, adding artistic and architectural beauty to the environment. Its unique design draws attention and encourages visitors to appreciate the creativity and craftsmanship involved. The sculpture can be used as an educational tool for schools and local institutions to teach about art, design, and the importance of public spaces. It may also inspire discussions about the environment, wildlife (with the bird motif), and conservation.

COMMERCIAL POTENTIAL

The sculpture's design could be licensed for use in branding or marketing campaigns, particularly for brands associated with renewal, strength, or luxury. The design could be adapted into various forms of merchandise, such as jewelry, wall art, or even home décor items, appealing to those who admire the symbolism or aesthetic of the piece.

CONCLUSION

The sculpture of *Buceros bicornis* is a striking tribute to the Great Hornbill, combining art with nature to create a piece that is both aesthetically captivating and rich in symbolism. Its representation of the bird's distinctive features, such as the bill and casque, along with its dynamic posture, makes it a powerful focal point for any setting.

ACKNOWLEDGEMENT

We would like to extend our deepest gratitude to everyone who contributed to the success of this project. To our fellow designers, your creativity, dedication, and collaborative spirit were invaluable in bringing our vision to life. This accomplishment is a testament to our collective efforts, and we couldn't have done it without each of you. A special acknowledgment goes to our advisor, Ts Dr Azizah Binti Md Ajis. Your guidance, expertise, and unwavering support have been instrumental in steering this project to completion. Your insights not only enriched our work but also inspired us to push the boundaries of our creativity.

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"BERKHIDMAT UNTUK NEGARA"

Saya yang menjalankan amanah,

SITI BASRIYAH SHAIK BAHARUDIN
Timbalan Ketua Pustakawan

nar

Setuju.

27.1.2023

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