Sustainable Tropical Environmental Design Exhibition 2010

Breathing Space Sustainable Tropical Environmental Design Exhibition 2010 http://www.vlmp.upm.edu.my

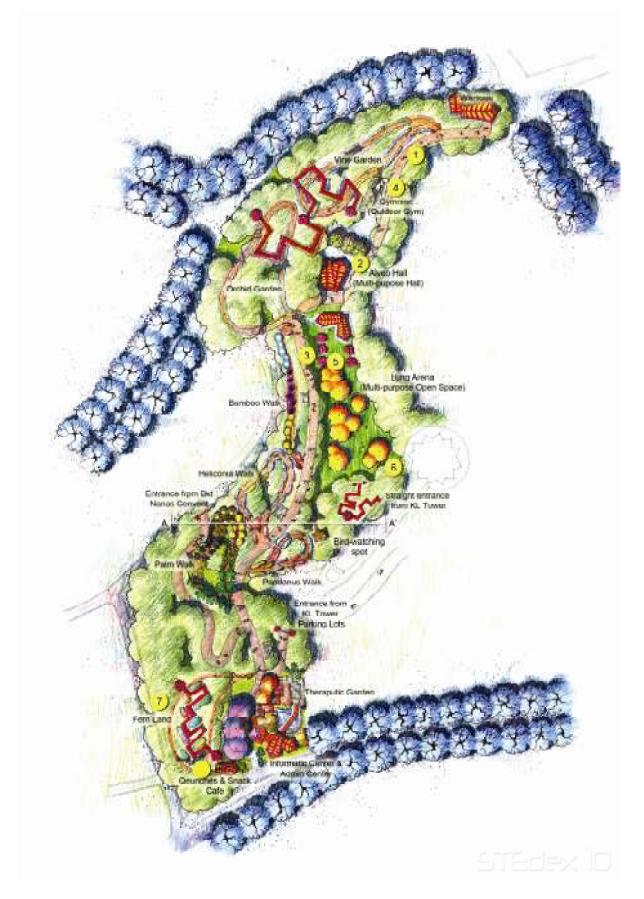


STEdex'10 – Mohd Nazri Saidon, Noorizan Mohamed, Murad Abd Ghani & Ina Krisantia, *Breathing Space, Sustainable Tropical Environmental Design Exhibition 2010*, ISSN : 2180-0685, Vol : 2, [128-130], Faculty of Design and Architecture, Universiti Putra Malaysia

This project intends to enhance and promote the preservation of Bukit Nanas Forest Reserve which covers approximately 11 hectares. This area is the only virgin tropical forest left in the city of Kuala Lumpur. The concept is derived from the significance of lung as an essential respiration organ in all breathing animals and a crucial system in continuing life. The "green lung" concept is inspired by green plants acting as filters to improve the microclimate within the urban boundary.

Leedya Sariza divides the area into different zones comprising of different activities, functions and plant materials. These were linked by proper circulation and space relationship symbolised by arteries and alveolies of the lung. This project aims to sustain the forest trees and landscape elements to help make the Bukit Nanas alive by respecting the green fabric and character of the site.





Breathing Space\_1



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Breathing Space\_2

Leedya Syazriza Azman



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