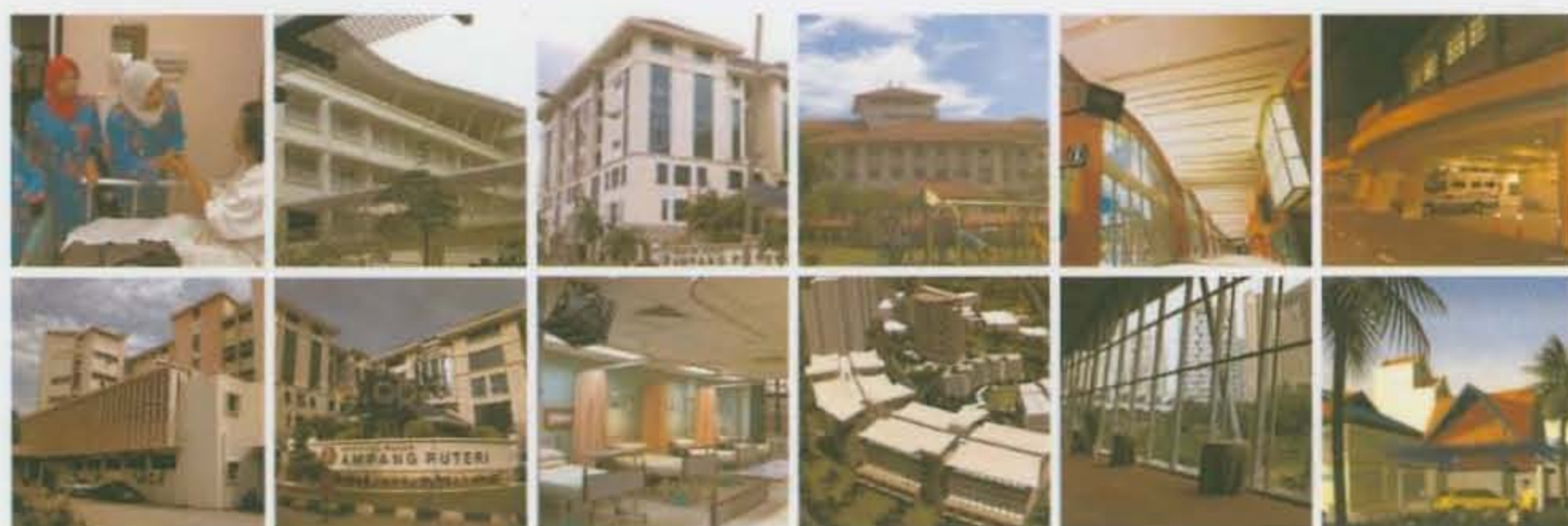




International Seminar on Public HealthCare



The Making of Affordable & Safe HealthCare Facilities for All



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ACCESSIBILITY

Application Of Universal Design In Healthcare Built Environment

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ABSTRACT

Accessibility to built environment are increasing needed due to the increasing number of people surviving to older ages which are adding to the numbers of person with disabilities. The need of frail and firm to elderly persons for accessible built environments are similar to those of the group generally describe as persons with disabilities. The main purpose of this research is to audit accessibility of building facilities for the disabled persons, elderly and children, at hospital buildings, and Hospital Putrajaya has been selected for this research. The methodology used is based on table research, and simulation on the users of the facilities, observations and photographs. The access audit is carried out together with students of the fifth year Architecture from International Islamic University Malaysia and experts of access audit. The findings and recommendations from the study will give insights to the problems faced by the disabled persons, thus enable the owner of the building to upgrade the facilities provided in their building to serve the need of the target group. The recommendation can also be used as guidelines to designers, building owners and people who involved in building industry

KEYWORDS: *Accessibility, Built Environment, Access Audit, Disabled Persons, Facilities*

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