

NG SAY CHYUAN

A thesis submitted in fulfilment of the requirements for the award of
the degree of Architecture

Faculty of Built Environment
Universiti Teknologi Malaysia

28 APRIL, 2008

A B S T R A C T

Campus is a place where related institutional building is located. It includes the basic facilities such as the libraries, lecture halls, park-like settings, student lodgings and administration offices. As the total population of students enrolled in the local higher institution, land issue became the main problem to accommodate the amount of students. Vertical form of building designed within the restricted land area at the urban city became the choice of solution by default. Besides that, the idea of the students' involvement with the social community has raised the greater impact in locating the vertical campus within the urban city.

In order to convert the existing land-grant campus into the vertical form, quality of spaces has become the essential element in providing the atmosphere of social interaction and curricular contacts among the students and lectures. Campus is not just a place for the students to equip themselves with marketable skills, student will be shaped and refined with their unique character and identity, that is where the campus was also called "the socializing agent".

Locating the vertical campus in the urban city, it will become the hub of knowledge and resources towards the city itself. The campus played a very important role in serving or contributing the urban area with their services provided, knowledge delivered, activities organized and also the man-powered which has graduated from.