STUDY ON THE DESIGN OF URBAN ARCADE TO ENHANCE SHOPPING ENVIRONMENT

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ABSTRACT

The study of urban form, referred to urban morphology, can be characterized by a number of different perspectives. This research tries to introduce the term 'urban arcade" as a highly distinctive and specific architectural form that shapes the urban environment. The urban arcades in commercial area designed with the prevision of connecting the main street to the secondary one.

Urban passages are defined as "covered arcade" that mostly serve as shopping facilities. Besides they have many characteristic architectural forms, their main function is connecting two or more streets to each other, and affect the urban morphology by playing significant role in urban spatial structure.

The study, which is presented in this paper, tries to answer the question below:

- What are the design criteria that can give a better shopping arcade experience?
- Does a correlation exist between the locations of the passages and their continuity in use?

To carry out the research, several arcade which situated in the commercial area were selected for collecting data and do observation. The place that are selected are at seri iskandar, perak and kota damansara, selangor give a lot of useful data. This is because the area selected are new in having an arcade around the commercial area, management area and other public area. Moreover, the sites are chosen because they are provides a lot of facilities and a simple layout to be understand.

In conclusion, all the findings data somehow support the literature review that focusing on the design criteria of arcade plus correlation exist between the locations of the passages and their continuity in public area.

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