ABSTRACT

CIRCULATION PATTERN ANALYSIS OF VISITOR DISTRIBUTION AT THE ALI SADIKIN BUILDING USING SPACE SYNTAX

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The Taman Ismail Marzuki (TIM) Revitalization Pattern launched by the Governor of DKI Jakarta aims to make it an influential arts and culture center. The results of the revitalization have resulted in an increase in the number of tourist visits to the location, which means the development of new activities in accordance with changes in visitor distribution patterns regarding circulation. The distribution pattern of visitors at the Ali Sadikin Building is uneven, with most visitors moving only in a relatively small central part. Some areas of the floor are less traveled or less popular. In contrast, Taman Ismail Marzuki (TIM) has become the center of attention due to its increasing popularity as an arts and culture center. High daily visit rates mean that every small problem has the potential to have a significant impact. This research uses quantitative methods to analyze visitor distribution and circulation patterns in the Ali Sadikin Building through Space Syntax simulations as well as observing directly the Ali Sadikin Building to determine visitor distribution patterns that occur based on when activities take place. A descriptive approach is used to analyze data systematically, providing a clear and measurable picture of circulation patterns and visitor distribution.

Keywords: Space Syntax, Ali Sadikin Building, Distribution Pattern, Circulation.