

## **Pedestrian Performance Model Analysis in the city of Surabaya**

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### **Abstract**

The rapid development of the metropolitan city of Surabaya is driven by increased economic activity. This causes the arrangement and management of open space or city space to be increasingly diverse. Good variety of open spaces, including pedestrian needs. Having not been evenly touched by pedestrian facilities has made the condition of the City of Surabaya not maximized. It is necessary to arrange pedestrians that pay attention to environmental aspects that are healthy, proper, comfortable and safe for

all people. This study took the theme Pedestrian Performance Model Analysis in the city of Surabaya. The research objective was to analyze attractive pedestrians according to the expectations of the community. The form used in this research is descriptive method with a qualitative approach. The study used Surabaya pedestrian data by means of literature searches and survey results of 150 respondents. The method used is to collect data through surveys and literature studies. The analysis was carried out using the Guidelines for Planning, Provision and Utilization of Pedestrian Network Infrastructure and Facilities in Urban Areas in 2014. The expected results of the study are that most people can like pedestrians as part of transportation facilities.

### **Keywords**

Pedestrian, Performance, Urban Areas, Transportation facilities

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