DESIGN STRATEGY FOR COMMUTER CYCLISTS IN BANDUNG CITY

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ABSTRACT

In 2023, there is a phenomenon in the city of Bandung that the number of vehicles is almost

equal to the number of residents causing congestion and increased pollution levels that often

occur on roads during commuter trips at times of high vehicle volume, namely morning and

evening. The existence of alternative transportation, namely bicycles, can be the answer to this

phenomenon. However, the number of cyclists in Bandung City is decreasing, especially for

commuters. By looking at this potential, this research discusses design strategies for commuter

cyclists with a case study in Bandung City. This research is a qualitative and quantitative

research in the field of design to analyze cyclists to commute by bicycle by documenting visual

samples as data for the image aspect, interviews for the maker aspect and questionnaires to

consumers as the audience aspect. The data obtained from various data collection methods are

then analyzed with design strategies seen from internal and external factors. The results of this

research will answer the design strategy for commuter cyclists with a case study in Bandung

City. Through this research, it is hoped that it can become a guideline that makes it easier for

people to commuter cycling in Bandung City.

Keywords: Bicycle, Commuter, Strategy