

ABSTRACT

In order to increase public awareness in big cities, one of which is DKI Jakarta about the dangers of air pollution caused by traffic congestion problems and the lack of awareness to be smarter in mobilizing in big cities, we try to reduce these problems by developing the APPLICATION DESIGN OF THE TRANSJAKARTA BUS INFORMATION SYSTEM. Especially on the pillars of Smart Mobility and Environment. An idea to change the habits of people in big cities in mobilizing with the hope that people will know the level of exhaust emissions produced by private vehicles, air quality and be aware of the dangers, especially at congestion points in the capital city and be wise in using private and public vehicles. general. This idea arose because of our concern to participate in helping the government and inviting people to become Smart People together to realize DKI Jakarta and other big cities towards Smart City. Departing from the intention to improve people's behavior, the system in this application can be considered as a cultural formation.

Keywords: *Application, System Informastion, Smart City*