

## Assessing the Community Change Effects of Transit Oriented Development in Jabodetabek, Indonesia

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**Abstract :** Facing the severe transportation system in daily basis, the government of Indonesia were searching an alternative solution to combat the acute traffic jam and the socio-economic negative effects and pollutions resulted. Transit-oriented development as a strategy in reformulating and restructuring of the urban land uses as well as the transport system will be implemented in many urban areas in Indonesia, especially in Jabodetabek. Jabodetabek is the greatest metropolitan area in Indonesia with 27.9 million inhabitants. The Jabodetabek is also the center of economic activity with gross domestic product around 22 percent of gross national product. This study aims to assess the potential of economic development and community change effects with implementing the transit oriented development. This study found that using transit oriented development as an alternative approach in reconstructing of urban land uses in metropolitan region will effect to the behaviour of urban mobilities, the housing choices, and the cost of transportation. The sustainable of socio-economic aspects resulting from the transit oriented development is the main focus of this paper. The challenge here is to explore the characteristics of transit oriented development that suitable for metropolitan region in developing country, which considering the uniqueness of nature and socio-cultural that shapes this urban.

**Keywords :** economic development, community change, restructuring, land use, transportation, environment

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