

THE MEDIATION EFFECT OF REGIONAL DEVELOPMENT IN RELATIONSHIP BETWEEN COMMUNITY PARTICIPATION TO SUSTAINABLE TRANSPORTATION IN THE CITY OF MEDAN, NORTH SUMATRA INDONESIA

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Abstract

The paper aims is to investigate the mediation effect of regional development on the relationship between community participation to sustainable transportation in the city of Medan, North Sumatra Indonesia. This research was conducted by an explanatory approach using primary data with purposive sampling technique method based on criteria of 300 respondents. Data analysis techniques used was SEM (Structural Equation Modeling). The results of this study indicate that community participation has positive influence on regional development in the city of Medan, regional development has positive direct effect on sustainable transportation in the city of Medan, community participation has positive direct effect on sustainable transportation in the city of Medan, and community participation has positive indirect effect on sustainable transportation in the city of Medan. Regional development has positive mediation effect between community participation to sustainable transportation in the city of Medan, North Sumatra Indonesia.

Keywords: SEM, Regional Development, Community Participation, Sustainable Transportation.

JEL Codes: H63, L91, R48, R58,