

TABLE OF CONTENT

HALAMAN JUDUL.....	i
HALAMAN PENGESAHAN	ii
HALAMAN PERNYATAAN	iii
ABSTRACT.....	iv
TABLE OF CONTENT	v
LIST OF TABLE	vii
LIST OF FIGURES	viii
CHAPTER 1 INTRODUCTION.....	1
CHAPTER 2 LITERATURE REVIEW	5
2.1 Key Concepts in Sustainable Urban Mobility	5
2.2 Evaluation Indicators for Optimal Urban Mobility in Transportation Systems	6
2.3 Urban Mobility Policies In South Tangerang.....	8
CHAPTER 3 METHODS	11
CHAPTER 4 RESULTS	12
4.1 Urban Growth and Transportation Coverage.....	12
4.2 Sustainability	15
4.2.1 Environmental Impact	15
4.2.2 Economic Impact.....	15
4.2.3 Social Impact.....	16
4.2.4 Land Use Efficiency	16
4.3 Accessibility	17
4.3.1 Equity and Inclusive Design	17
4.3.2 Affordability	17
4.4 Connectivity.....	18
4.4.1 Multi-modal Integration.....	18
4.4.2 Regional and Local Connectivity.....	18
4.5 User Experience.....	19
4.5.1 Convenience	19
4.5.2 Safety	19
4.5.3 Reliability	19



A Path Towards Sustainable Urban Mobility: Assessing Potential Transportation Policy Interventions in South Tangerang

Calysta Salsabila Yodanawari, Dr. Erda Rindrasih, S.Si., M.U.R.P

Universitas Gadjah Mada, 2025 | Diunduh dari <http://etd.repository.ugm.ac.id/>

UNIVERSITAS
GADJAH MADA

4.5.4 User Satisfaction.....	20
CHAPTER 5 DISCUSSION	21
5.1 Multi Modal Transport Hub (MMTH).....	22
5.2 Expansion of Bus Rapid Transit (BRT).....	23
5.3 Congestion Pricing & TDM	25
5.4 Smart & Sustainable Mobility Solutions (SMSS)	26
CHAPTER 6 CONCLUSION AND RECOMMENDATION	28
REFERENCES	30