ATI - From Accessibility to the Land Development Potential

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1. PLANNING CONTEXT

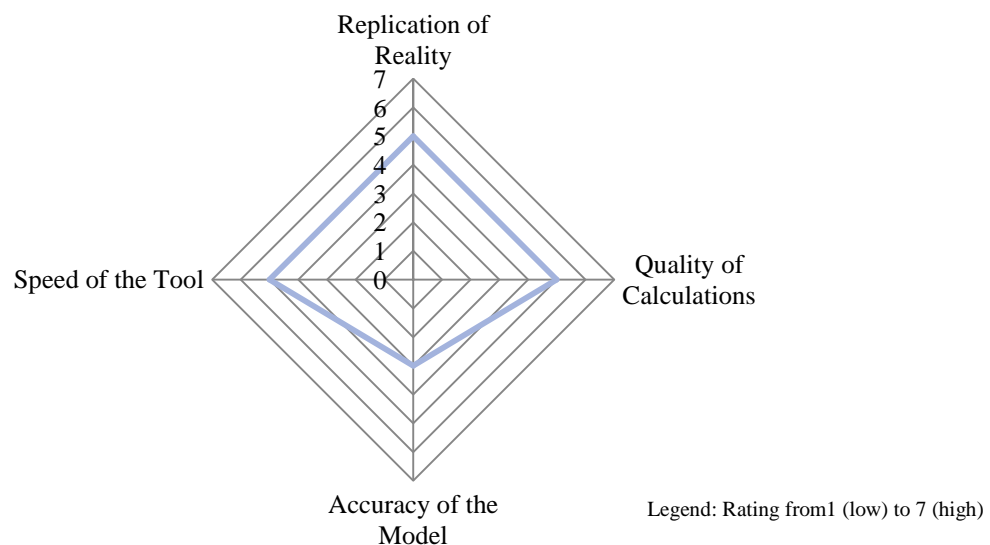|	
Geographical Scale	Municipal
Status:	In development
Planning Process:	Formal planning process

2. PLANNING GOALS

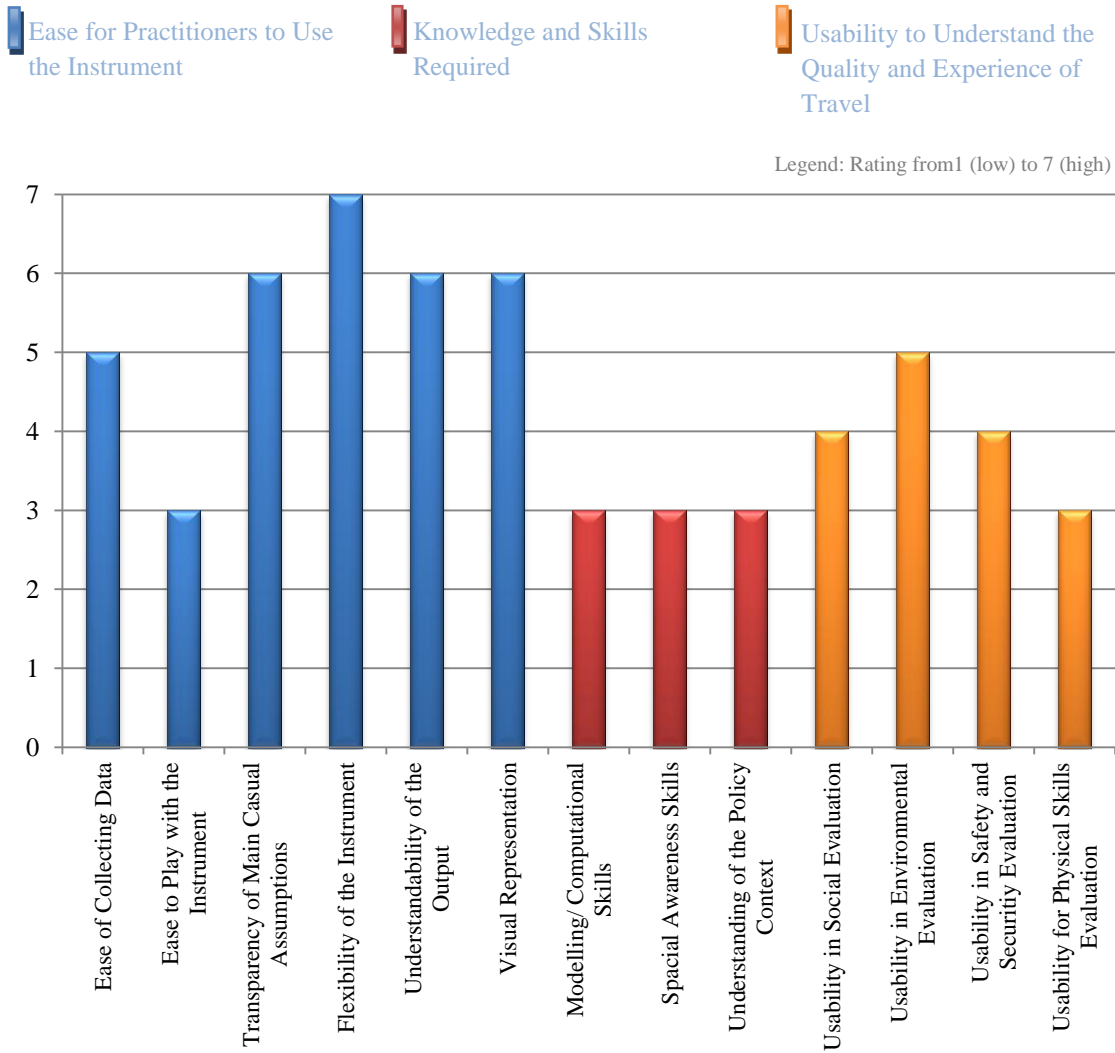|	
Public Stakeholder Goals:	How to decide on the location of residences/activities How to ensure social equity and/or cohesion How to ensure economic equity
Private Investors Concerns:	Where to invest in real estate
Main Individual Goals:	Choosing household location

3. CHARACTERISTICS OF THE INSTRUMENT

Decision Support Task:	Strategic planning support tool
Accessibility Measure Tradition:	Spatial separation measures Utility measures
Components:	All accessibility components (Land-use; transportation; temporal; individual)
Level of Spatial Aggregation:	NUTS 4/ LAU 1 Plots
Level of Socio-economic Disaggregation:	Physical ability
Level of Temporal Disaggregation:	Dynamic (real-time)
Transport Modes:	Don't know yet
Purposes/ Opportunities:	Don't know yet

How the Instrument Replicate Reality

Legend: Rating from1 (low) to 7 (high)

4. END-USERS AND HOW THEY USE THE TOOL

■ Ease for Practitioners to Use the Instrument   ■ Knowledge and Skills Required   ■ Usability to Understand the Quality and Experience of Travel

Legend: Rating from1 (low) to 7 (high)

Category	Rating
Ease of Collecting Data	5
Ease to Play with the Instrument	3
Transparency of Main Casual Assumptions	6
Flexibility of the Instrument	7
Understandability of the Output	6
Visual Representation	6
Modelling/ Computational Skills	3
Spacial Awareness Skills	3
Understanding of the Policy Context	3
Usability in Social Evaluation	4
Usability in Environmental Evaluation	5
Usability in Safety and Security Evaluation	4
Usability for Physical Skills Evaluation	3

Potential Users:	Spatial/ Urban Planners Transport Planner Politicians Citizens Developers/ Researcher
Interpretable Units Used:	Don't know yet
Intended Use to Connect Service Users and Providers:	A tool to monitor consistency of perceptions/ expectations between providers, users and suppliers
Intended Role in Urban Planning:	To support strategy/ option selection To support integration of urban planning perspectives
Institutional Issues Blocking Effectiveness :	Don't know yet