

SEAMLESS JAKARTA 2076: AN INCLUSIVE GAMIFIED ECOSYSTEM FOR SUSTAINABILITY MOBILITY AND WELL-BEING

Major Global Transport Challenges

A heavy reliance on motorized transport has led to increasing traffic congestion and a systemic shifting toward automobile dependency. This condition is caused by the city's expansion into suburban areas without adequate mass transportation support. As a result, the use of fossil fuels and the lack of emission standards are increasing pollution in the city.

Visionary Pathway for Next 50 Years



Integrate Perspective



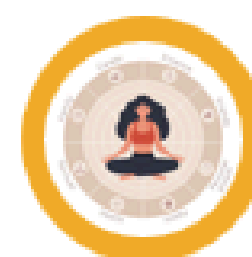
ENVIRONMENTAL JUSTICE

Fair distribution of clean mobility. Not just reducing emissions, but promote a benefits from cleaner mobility.



SOCIAL EQUITY

Mobility as a right, not a privilege. The mobility system must compensate for inequality, not reinforce it.



WELL-BEING

Mobility as health infrastructure. Every trip should improve physical, mental, and social well-being.



TECHNOLOGY TRANSITIONS

Not only create smart city but adaptive city. Technology shift from optimizing traffic to shaping behavior ethically.

Concept Visualization



SDG's Implementation



Strategic Vision

Transforming Jakarta into a 'Living Network,' where mobility is no longer a cognitive burden, but a regenerative urban activity

Main Goals

- 1 Environmental Justice: Achieving Net Zero
- 2 Social Equity: Achieving universal accessibility
- 3 Choice Modelling: The choice of transport modes

Clear Principles



Human Centric Automation

AI liberates individuals from navigational stress



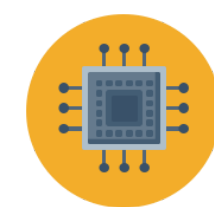
Zero-Friction Accessibility

Dissolving the boundaries between transport modes and payment systems



Altruistic Gamification

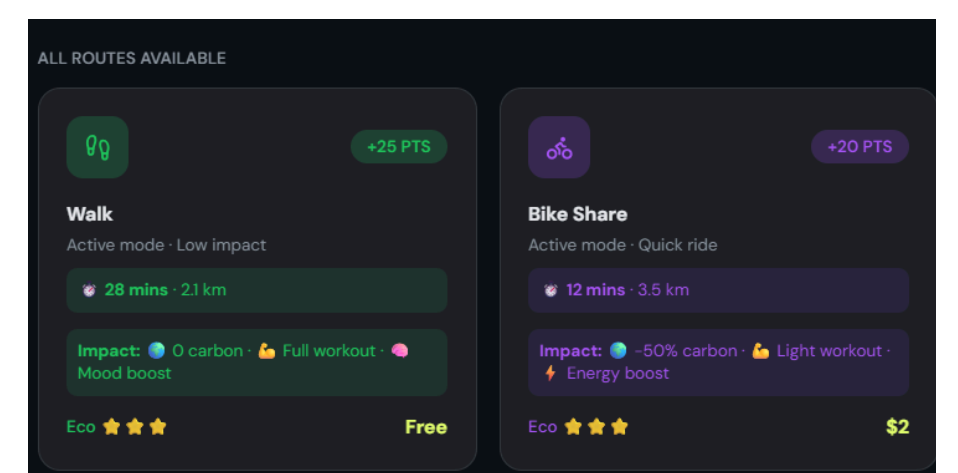
An incentive system designed to transform self-interest



Ecological Symbiosis

Technology-driven adaptive infrastructure

Software Demo



Recommendation

Advancement in Behavioral Choice Modeling, Digital Twin Urban Resiliency Research, Integrated Well-being Metrics, Decentralized Budgeting via "Well-being" Credits, Dynamic Algorithmic Policy-Making, Ethical AI Oversight & Transparency Board.