TRENGGALEK SUSTAINABLE CITY AND COMMUNITIES by 2030

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Regent Mayor of Trenggalek

SMART, green and climate neutral cities

Regenerative and prosperous urban economies

Equitable, engaged and empowered communities

Connected, healthy and climate friendly lifestyles

Source: University of Helsinki
Smart Mobility

Our aim to ensure:

1) Affordability and accessibility of public transport, also
2) Improvement of productivity and welfare for all (people with different ability, women, children, elderly people and other vulnerable groups)

Protect the entire nation and homeland of Indonesia, also promoting public welfare (Social Justice).
Pandemic Impact and Social Inequality in Jakarta

Home to 9.7 million people

1) **Unsustainable growth of two-wheeler motorization** (89% household at least own 1 motorcycle)

2) Causing **congestion** (estimated 65 trillion economic loss), **bad air quality**, also occupied pedestrian and public spaces

3) **Low attractiveness of public modes** (poor connectivity, poor walkability and lack of comfort at transit stations)

4) as an impact of pandemic, Government cutting the budget (almost all public modes mostly subsidise) causing **limitation of services** (either TransJakarta Bus or MRT)

5) People who lived in suburb should pay more.
Jokowi’s way:

Accelerating the transition to electromobility

For Indonesia, the transition to electromobility is a strategy for urban mobility as much as it is for energy security. Indonesia can no longer rely on fuel subsidies to keep prices low and as such we need an energy security policy, including a strategic energy reserve or funds, that can be used to weather geopolitical energy woes without inducing inflationary measures.

Electric Bus
TRENGGALEK 2030.

VALUES: Innovation x Integrity

measured by Green City Index as a main KPI, one of the composite index are green transportation index (no congestion, no pollution, sustainable transportation)
Trenggalek: Towards a City Without Slums

Through hard work, public education, and working closely with the community, the Trenggalek District Government has made much progress in improving the conditions of the urban slums, a big step towards Trenggalek's vision to be liveable and sustainable.
How data tells us?

Source: [macrotrends.net](http://macrotrends.net)

**Singapore Population**

**Singapore CO2 Emissions**

**Singapore GDP**

Source: [macrotrends.net](http://macrotrends.net)

CALD 2022: Smart Mobility in Asia
How data tells us?

Source: macrotrends.net

Indonesia Population

Indonesia CO2 Emissions

Indonesia GDP

CALD 2022: Smart Mobility in Asia
Smart Mobility Concept

- Green and pedestrian friendly transportation

- ATM & Safety Box
- Halte & Information Center
- Bicycle Lane & Support
- Public mass transportation
- Public space
- Smart Pedestrian
- Hawker Spot
- Smart Parking
Our Progress so far!
The next move

How Trenggalek should be looks like?

1. Equitable, engaged and empowered communities
2. Connected, healthy and climate friendly lifestyles
3. SMART, green and climate neutral cities
4. Regenerative and prosperous urban economies

GLOBAL TRENDS
Thank You

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