Mobility, Community, and Governance Innovation

Digital Agency, Director

Yuki Takishima

Where we are

Level 4

drone

Where we are

autonomous car in local area

Electric wheel chair

Issues

Business model(cross sector)

Interoperability/scalability

Infrastructure

Safety/Social acceptance

Regulatory framework

We need collective intelligence

Social Issues we would like to solve

Shortage of labor force

Increase of marginal cost

Traffic accidents

Aging (increase of people who can't drive)

Common goods and its governance

Climate change

Wellbeing

Digital Agency (2021-)

Mission: Human friendly digitalization: No one left behind

Vision: Government as a startup / service

Value: For every individual

Digital Minister

Taro Kono

Chief Digital Officer (designer)

Takashi Asanuma

Vision of Mobility and Society 2022

- Service design from citizen's perspective

- Community and trust

- Communication and decision making with people by Data

- Architecture

- Regulatory reform

Community and trust

■ Mobility is a basis of other additional service. Mobility and childcare sharing application is growing based on real and virtual community.
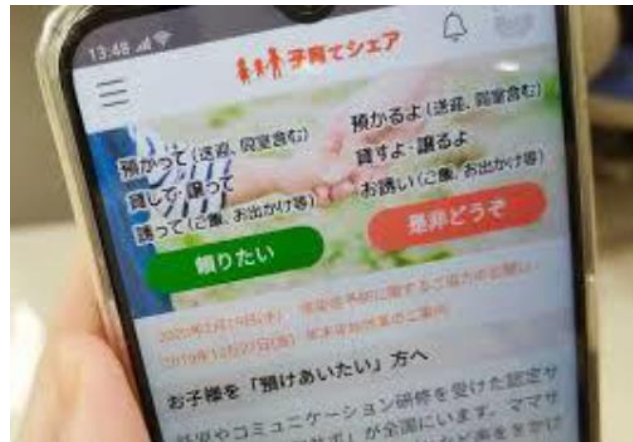
Example: Digital utilization: childcare sharing application

Communication and decision making by data

■ In examining driving routes of autonomous bus, they utilize
   big data from cell phones to identify human flow.

Example: Sakai-town Ibaraki Prefecture

Governance Innovation: Regulatory reform

- Digital minster is responsible for digital regulatory reform as well

- We provide technology map to refresh all regulations

- We Consider system architecture to establish new regulations

- By utilizing digital technology, regulation becomes more effective, and it also becomes more business friendly

- Innovative governance brings about innovation

Thank you for your attention.