

Professor Emeritus, The University of Tsukuba  
Program Director, SIP on Development of Smart Mobility Platform

## Short CV

1951 Born in Osaka Pref.  
1974 Graduated from CE Dept. of Tokyo Univ.  
1978 Asst Prof. ,Tokyo Inst. of Technology  
1982 Prof. , Tsukuba Univ.  
2016 Prof. Emeritus, Tsukuba Univ.



## Public Services

- Program Director , SIP on Development of Smart Mobility Platform , Cabinet Office
- Chair or Member of Committees and Councils
  - Ministry of Land, Infrastructure, Transport and Tourism: National Land Policy Council, Infrastructure Policy Council
  - Digital Agency: Mobility WG
  - Ministry of Economy, Industry and Trade: Digital Lifeline Development Committee

# Society 5.0 and SIP

## Cross-ministerial Strategic Innovation Promotion Program



### Data convergence

High degree of convergence between cyberspace and physical space.

### Economic growth

Provision of products and services that are needed to the people that need them at the time they are needed.

Human-centered society in which anyone can enjoy a high quality of life full of vigor.

### Solution of social problems

FY2023～

FY2027

### New Society "Society 5.0"

Current Progress

Society 1.0  
Hunting & gathering

Society 2.0  
Agricultural

Society 4.0  
Information

Society 3.0  
Industrial

[source: CAO,Japan]

# Vision & Mission for the SIP

## Development of Smart Mobility Platform



### Vision

A society without mobility divided where passengers and freight can move freely, safely, and comfortably.

### Mission

Building a platform for safe, fair, eco-friendly, and seamless mobility for passengers and freight.

### Local City/Suburban Areas

