

Prof. Dr. ISHIDA Haruo



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



Solution of social problems

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.

New Society "Society 5.0"

FY2023~

FY2027

Current Progress

Society 1.0
Hunting & gathering

Society 2.0
Agricultural

Society 3.0
Industrial

Society 4.0
Information

[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

