

SIP-adus Workshop 2021

Objectives

To share the latest reports as below from global experts to find out our future views and seeds of further cooperation towards Society 5.0 with higher possibilities, by exchanging opinions through thematic sessions and workshops

- Reports by industry and academia research partners on the achievements of SIP-adus projects in Japan.
- Presentations by global experts on recent global progress and the status of R&D themes focusing on automated driving and connected vehicles.

Date and Format

✓ **Date : November 09-10, 2021**

✓ **Format : Virtual conference**

All sessions will be streamed live on line, additionally streamed in Central European Time and Eastern Standard Time(U.S.) for worldwide participants.

Session Theme

Regional Activities

Introduction of regional activities regarding automated driving

Service and Business Implementation / FOTs

Business model and planning scheme for accessible automated driving

Dynamic Map

Dynamic contents distribution/exchange with Dynamic Map and the updates

Connected Vehicles

Trends in Cooperative Driving Automation

Safety Assurance

Safety Assurance Virtual Testing Requirement and Validation

Cybersecurity

Utilization of IDS/IDPS* for the realization of cyber-safe automated driving

*IDS / IDPS : Intrusion Detection System / Intrusion Detection and Prevention System

Human Factors

Human factors in automated mobility services

Impact Assessment

Social Impact of Automated Driving technologies

As of July 7, 2021

Organizer

Cross-Ministerial Strategic Innovation Program, Secretariat of Science, Technology and Innovation Policy, Cabinet Office, Government of Japan

New Energy and Industrial Technology Development Organization (NEDO)

Supported by ITS Japan

For the latest information

<https://en.sip-adus.go.jp/evt/workshop2021/>

