



September 9, 2021
Secretariat of Science, Technology and Innovation Policy
Cabinet Office

SIP-adus Workshop 2021 Registration opened

~ Cross-ministerial Strategic Innovation Promotion Program (SIP)
Automated Driving for Universal Services~

SIP-adus has announced that SIP-adus Workshop 2021 will be held on November 9-10 online to promote international cooperation toward internationally coordinated automated driving society. Around 50 automated driving experts in and outside Japan will present the latest policy trends, the results of Research and Development, and the examples of social implementation. Registration for participation is now open. Since the Workshop is held online, you can participate from all over the world, and SIP-adus looks forward to your registration.

1. Background

In the second phase of the Cross-Ministerial Strategic Innovation Promotion Program — Automated Driving for Universal Services (hereinafter, “SIP-adus”), SIP-adus workshop 2021 will be carried out to push forward international cooperation, in sharing information on common issues, establishing global standards, and collaborating researches. Key persons and specialists in the automated driving system from all over the world will introduce the latest research and development trends and social implementation efforts in their countries, including SIP-adus activities, in virtual conference. SIP-adus Workshop has been held every year since 2014, and this is the 8th, which is one of the widely recognized international conferences on automated driving.

2. Event outline

(1) Date: November 9-10, 2021(start at 9:00) (JST)

(2) Venue: Virtual conference

All sessions will be streamed online, additionally streamed in Central European Time and Eastern Standard Time for worldwide participants.

(3) Conference themes:

Following the opening session with Keynote speeches from presenters from Japan, Europe, and the United States, you will enjoy lectures from experts on the themes below. Additionally, Japanese government ministries and agencies introduce their attempts

related to automated driving. Details will be announced on the SIP-adus Website (see "3. How to participate" below), please check it out for the latest information.

- Regional Activities

Introduction of regional activities regarding automated driving

- Impact Assessment

Social Impact of Automated Driving technologies

- Service and Business Implementation / FOTs

Business model and planning scheme for accessible automated driving

- Human Factors

Human factors in automated mobility services

- Dynamic Map

Dynamic traffic information distribution/exchange with Dynamic Map and 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

- Japanese Government

Introduction of attempts made by Japanese government ministries and agencies related to automated driving

Plenary Session		as of September 9
	November 09 start at 9:00(JST)	November 10 start at 9:00(JST)
AM (JST)	Opening / Regional Activities	Dynamic Map
	Impact Assessment	Connected Vehicles
PM (JST)	Service and Business Implementation / FOTs +Human Factors (Joint Session)	Safety Assurance
	Japanese Government	Cybersecurity
		Closing
for Europe	start at 9:30(CET)/17:30(JST)	start at 9:30(CET)/17:30(JST)
for Americas	start at 11:00(EST)/1:00(JST)	start at 11:00(EST)/1:00(JST)
* The time will be the next day		

3. How to participate

(1) Registration required: Please register from the following site.

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

(2) Registration fee: Free

<Contact information>

Division in charge:

SIP-adus,

Secretariat of Science, Technology and Innovation Policy, Cabinet Office

Tel: +81-3-6257-1334 (direct)

About NEDO

New Energy and Industrial Technology Development Organization (NEDO) Robot and Artificial Intelligence Technology Department

Tel: +81-44-520-5247 (direct)

Website of the Council for Science, Technology and Innovation

<https://www8.cao.go.jp/cstp/english/index.html>

Website for SIP-adus

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