



July 27, 2022

Secretariat of Science, Technology and Innovation Policy
Cabinet Office

Commencement of Registration for Participation in SIP-adus Workshop 2022

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

SIP-adus is pleased to announce that registration for participation in SIP-adus Workshop 2022, an international conference to be held from Tuesday, October 11 to Thursday, October 13, 2022, starts today. SIP-adus is organizing SIP-adus Workshop 2022 to promote international cooperation toward an internationally harmonized automated driving society.

Presentations to be delivered in the workshop by international experts in the field of automated driving systems will encompass latest policy trends in respective countries, the results of research and development and the examples of social implementation. The workshop will take place in the international city of Kyoto. This is the final workshop of the second phase of SIP-adus, and it is an important event for wrapping up past activities and strengthening partnerships. SIP-adus would welcome participation in the workshop by everyone interested in automated driving technologies.

1. Background

The second phase of SIP-adus, Cross-ministerial Strategic Innovation Promotion Program — Automated Driving for Universal Services, will hold SIP-adus Workshop 2022 to promote international cooperation by sharing latest information on automated driving systems, discussing global standardization as well as reporting on joint research. The SIP-adus Workshop has been held every year since 2014, making this the 9th; it is one of the widely recognized international conferences on automated driving and attracts many participants from outside Japan. While the workshop was held online in the past two years, with the second phase of SIP coming to an end, the final workshop will be held on site for the first time in three years.

Key persons and experts in automated driving systems (33 from overseas and 18

from Japan) will present latest R&D trends and experiences of social implementation efforts in their respective countries, with a focus on priority themes for international cooperation in SIP-adus (as of July 27).

Registration to the workshop is open, and participation in the workshop would provide opportunities to obtain latest information on automated driving technologies and to expand international partnerships.

2. Event outline

(1) Date: October 11–13, 2022

(Open sessions on October 11-12 and closed sessions on October 13.)

(2) Venue: Doshisha University (Hardy Hall, Kambaikan)

(3) Session topics:

The topics of presentations to be made by experts and public sector speakers are as follows. For the latest information on the program and speakers, visit the dedicated website indicated in Section 3.

October 11–12: Plenary session (open to the public)

1. Regional Activities (Introduction of regional activities on automated driving)
2. Service & Business Implementation / FOTs (Business model to realize automated driving services)
3. Dynamic Map (Outlook on dynamic data linkage and map updates using Dynamic Map)
4. Connected Vehicles (Trends in cooperative driving automation)
5. Safety Assurance (Validation and verification methodology for AD safety assurance)
6. Cybersecurity (Sustainable measures of protection against new types of threats to secure automated driving systems)
7. Human Factors (Human factors in automated driving services)
8. Impact Assessment (Social impacts of automated driving technologies)

October 13: Breakout workshop

Theme-based sessions by experts (closed sessions)

Schedule of the plenary session

As of July 27, 2022

	Tuesday, October 11 (from 9:00 am)	Wednesday, October 12 (from 8:45 am)
AM	Opening/Regional Activities	Dynamic Map
	Human Factors	Connected Vehicles

PM	Impact Assessment	Cybersecurity
		Safety Assurance
	Japanese Government	Service & Business Implementation
	Panel Discussion	Closing

3. How to participate

(1) Pre-registration is required to participate.

For registration, click here: <https://www.sip-adus.go.jp/evt/workshop2022/>

(2) Participation fee: Free

Contact information

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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/>