



May 23, 2022

Secretariat of Science, Technology and Innovation Policy
Cabinet Office

SIP-adus Workshop 2022 To Be Held

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

SIP-adus has announced that SIP-adus Workshop 2022 will be held from October 11 to 13 to promote international cooperation toward an internationally harmonized automated driving society. Experts in automated driving systems both inside and outside Japan will present the latest policy trends in respective countries, the research and development results, the examples of social implementation and so on. It will be held on site in an international city Kyoto. This is the final workshop of the second phase of SIP-adus, which is positioned as an important event for wrapping up the past activities and strengthening further networks.

1. Background

The second phase of SIP-adus, Cross-ministerial Strategic Innovation Promotion Program — Automated Driving for Universal Services (hereinafter referred to as “SIP-adus”), will hold SIP-adus Workshop 2022 to promote international cooperation, such as sharing the latest information on automated driving systems, establishing global standards, and conducting 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 from all over the world will present the latest research and development trends and social implementation efforts in their countries, including the outcome of the SIP-adus project, with a focus on priority themes for international cooperation in SIP-adus.

You are invited to participate in the workshop to gather the latest information and strengthen your international networks.

2. Event outline

(1) Date: October 11–13, 2022

* The session on October 13 will be invitation only.

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

(3) Session topics:

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

- 1) Regional Activities (Introduction of regional activities regarding automated driving)
- 2) Service and Business Implementation / FOTs (Service and business implementation for automated mobility services)
- 3) Dynamic Map (Standardization and harmonization of dynamic data using Dynamic Map)
- 4) Connected Vehicles (Trends in Cooperative Driving Automation)
- 5) Safety Assurance (Validation and Verification Methodology for AD safety assurance)
- 6) Cybersecurity (Prevention measure against new types of threats to secure automated driving systems in a sustainable way)
- 7) Human Factors (Human factors for safe automated driving: past and future)
- 8) Impact Assessment (Social Impact of Automated Driving technologies)

October 13: Breakout workshop

Theme-based meetings by experts (Invitation only)

3. How to participate

(1) Pre-registration required:

Registration of participants will start on August 24 (planned).

Information about the registration website, etc. will be updated on <https://www.sip-adus.go.jp/evt/workshop2022/>

(2) Registration fee: Free

Contact information

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