Press release

November 30, 2021
Secretariat of Science, Technology and Innovation Policy
Cabinet Office

Results of SIP-adus Workshop 2021 and On-demand Streaming
~ Cross-ministerial Strategic Innovation Promotion Program
Automated Driving for Universal Services (SIP-adus) ~

SIP-adus Workshop 2021, an international conference, was held online on November 9-10 to promote international cooperation toward internationally coordinated automated driving society. The workshop was attended by more than 1,000 individuals from in and outside Japan. On-demand streaming will start on December 10, and everyone is welcome to register and watch the streaming.

1. Outline and results of the workshop
(1) Date: November 9-10, 2021
(2) Format: Virtual conference
(3) Outline: After government officials from Japan, the U.S., and Europe, including Minister of State for Science and Technology Policy Takayuki Kobayashi, delivered their opening speeches, experts presented the latest developments on the following themes in the plenary sessions. In the breakout workshops, which were held on different dates, experts exchanged opinions and held discussions under the initiative of the SIP-adus theme leaders.
   • 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 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)
(4) Results: 50 experts, including 28 experts from overseas, gave presentations on the status and progress of R&D on automated driving in respective regions around the world and discussed technology development and social implementation in the future. The workshop was attended by 1,075 individuals in total from Japan and other countries during the two-day period.

2. On-demand streaming

On-demand streaming will be available for all the plenary sessions as follows.

[Period]
10:00, December 10, 2021 to 17:00, January 5, 2022 (JST)

The details are available on the webpage below. You are invited to register and watch the streaming.

3. Schedule of the workshop in FY2022

SIP-adus Workshop 2022 will be held in Kyoto on October 11-13, 2022. The details will be updated on the SIP-adus website.
https://en.sip-adus.go.jp

Contact information

- About SIP-adus
  Secretariat of Science, Technology and Innovation Policy, Cabinet Office, Government of Japan
  Tel: +81-3-6257-1334

- About NEDO
  Robot and Artificial Intelligence Technology Department, NEDO: New Energy and Industrial Technology Development Organization
  Tel: +81-44-520-5241

Website of the Council for Science, Technology and Innovation

Website of SIP-adus
https://en.sip-adus.go.jp