

Session 2-3 :

Science and technology for supporting social changes

- In Session 2-1, we discussed about the past catastrophic disasters
- in Session 2-2, we discussed how society should change to overcome future catastrophic disasters.
- **In this Session 2-3, we would like to discuss how science and technology can contribute to realize a resilient and sustainable society.**

Pursuit of knowledge endpoints using AI and DX

Inoguchi

Li

From data to analysis, modeling, and consumption
(Supply chain of information)

Cyber

Information Supply Chain

Information Infrastructure

Science and
Technology

Mitigation Policy to Overcome Catastrophic Disasters in the World

Calvi

Physical

Policy Framework

Social Implementation

Lanclos

A mechanism for sending out wisdom in response to social needs
(Geospatial)

Nakashima

Utilization of science and technology through public-private partnerships for social implementation

Common Goal:

Ensuring Resilience and Sustainability to Overcome Catastrophic Disasters