

SIP-adus Workshop 2022



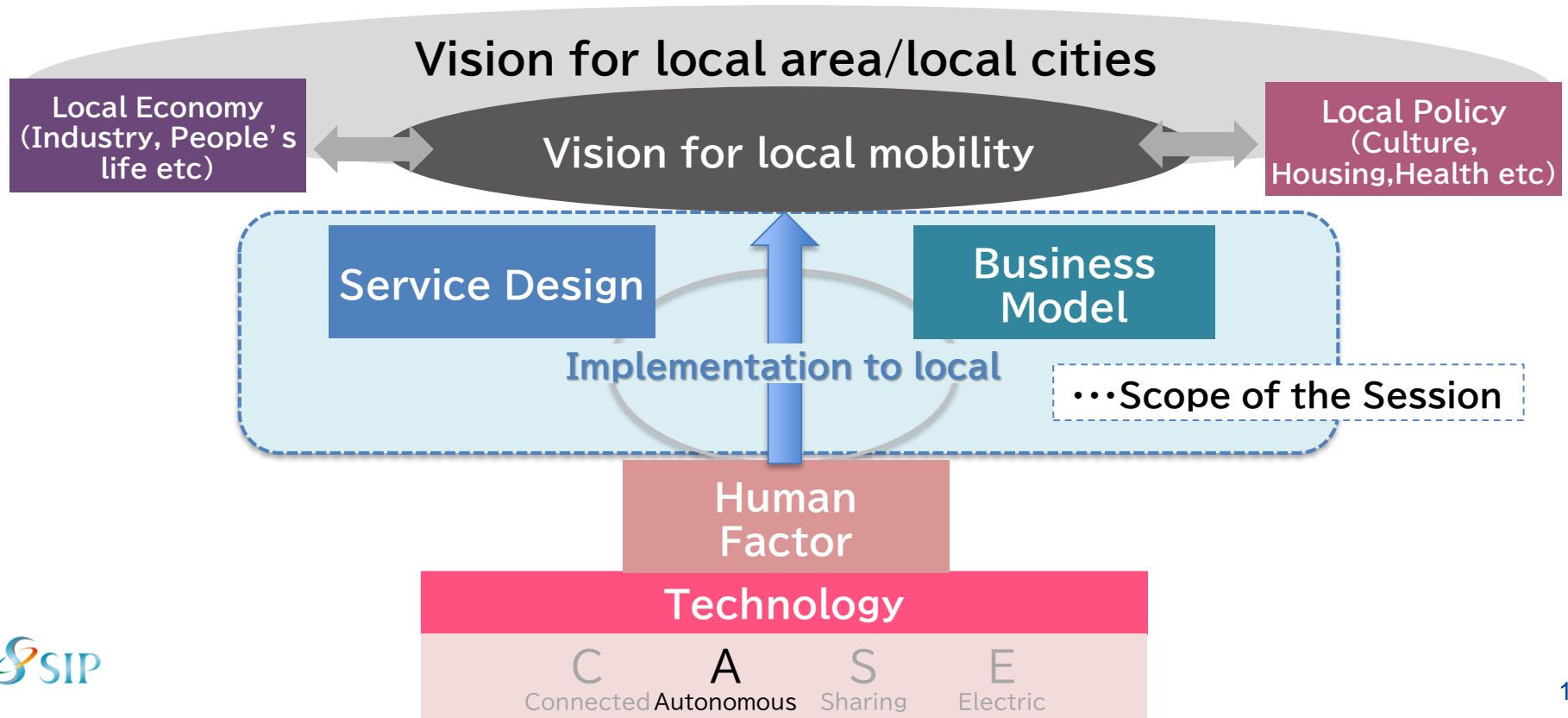
Service and Business Implementation Introduction

Yurie Toyama, Mitsubishi Research Institute



Scope of the Session

- The scope of the session is to discuss how to implement automated service shuttles/buses/trucks into local from the points of service design, and business model.



History of the Session

◆ In 2020: “Automated Driving for Everyone”

- Topics covered from various stake holder’s view. – Everyone could be a stakeholder of automated mobility services!
- **Conclusion:** To implement automated driving in the real life, we need to care diversity to design automated driving for everyone.



◆ In 2021: Joint session with Human Factor

- SBI and HF hold the session jointly in order to share the idea to implement new technology into local life and people.
- **Conclusion:** next challenges – compatibility between safety and service efficiency, service quality, and user values/social acceptance



◆ In 2022: “Action items for service implementation”

- Expected outcome: Some ideas for action items on service implementation in the real world.

Speakers of SBI session

◆ **Yoshiyuki Kato**

- Highway Industry Development Organization, JP

◆ **Sven Jansen**

- TNO Traffic & Transport, NL

◆ **Timothy Haile**

- Contra Costa Transportation Authority, US

◆ **Habib Shamskhov**

- Advanced Mobility Group, US

◆ **Matthew W. Daus**

- International Association of Transportation Regulators (IATR), US

SIP-adus Workshop 2022

Thank you

Yurie Toyama

yutoyama@mri.co.jp

www.linkedin.com/in/yurie-toyama10

