

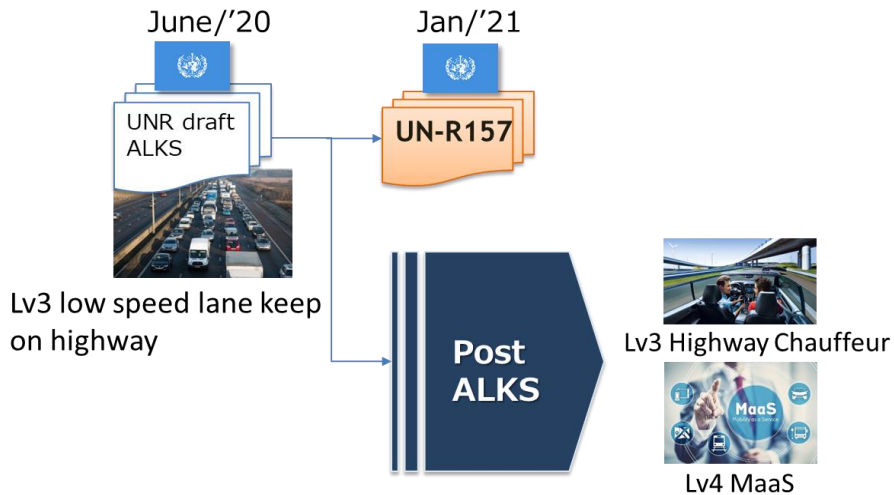
# SIP-adus Workshop 2020



## Safety Assurance Session [Intro]

Organizer: Satoshi Taniguchi (Toyota Motor Corporation)  
satoshi\_taniguchi\_ad@mail.toyota.co.jp

# Background



## Safety Principle

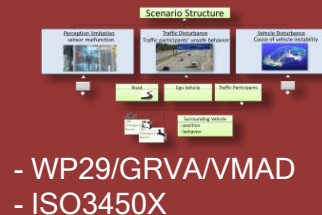
### Audit Pillar

#### Safety by Design

- WP29/GRVA/FRVA
- ISO21447 SOTIF
- DTR4804
- UL4600 , etc

### Testing Pillar

#### Safety by V&V

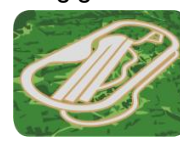


### Testing Environment Simulation/Scenario IF: Open

#### Real-traffic tests



#### Proving ground tests



#### Virtual tests



# Safety Assurance Plenary Session Speakers

[Date/Time] 12<sup>th</sup>/Nov (Thu) 10:00~11:45 (JST Japan Time)

13 min recorded presentations

Name	Affiliation
Biagio Ciuffo	Joint Research Centre (EU commission)
Frank Gruson	Continental AG (VIVALDI)
Gil Amid	FORETELLIX(ASAM Open Scenario lead)
Hein Matthias	Technische Universität Ilmenau (VIVALDI lead)
Hideo Inoue	Kanagawa Institute of Technology (DIVP leader)
Prof. Stefan Schneider	Kempton University of Applied Sciences(VIVALDI)
Roland Galbas	Bosch(SetLv4to5)



Organizer: Satoshi Taniguchi (SIP Safety Assurance Lead, Toyota)