

# Legal, administrative and social problems regarding implementation of level 4 technique for automated driving on the public road from the international viewpoint.

Organizer : International Association of Traffic and Safety Sciences

■ Date and Time : **24th of February, 2023, pm6-8 (Japan Time)**

■ Way of hosting the symposium : **via Zoom**

■ Way of application for the symposium :

**Please send an e-mail to IATSS-Secretariat [ohno.y@iatss.or.jp](mailto:ohno.y@iatss.or.jp)**

■ Participation application deadline : **22th of February, 2023, pm4 (Japan Time)**

■ Participation fee : **Free**

## Introduction of speakers and panelists



### **Dr. Mirja Feldmann Presentation ①**

Regional Court Judge ( Mannheim/Germany)

University Lecturer (esp. Cybercrime, Criminal and Constitutional Law)

Comparative law expert holding a PhD in Germany and Spain

Former expert for administrative and EU law as well as international cooperation at the

Ministry of the Environment, Climate Protection and the Energy Sector of the

Former Criminal Procedure Expert at the Federal Ministry of Justice

OECD WGB Legend examiner representing Germany



### **Ms. Jessica Uguccioni Presentation ②**

Automated Vehicles Review - Lead Lawyer, at Law Commission of England and

Wales ,Member of the UNECE Global Forum for Road Traffic Safety WP.1-IGEAD (Informal

Group of Experts on Automated Driving)



### **Prof. Mark Watson Gandy Presentation ③**

Barrister at Three Stone Chambers

Visiting Professor at the University of Westminster and at the Université de Lorraine.

Chair of the UK Home Office's Biometrics & Forensic Ethics Group, a non-departmental public body

advising Home Office Ministers on ethics in the areas of forensics, biometrics, AI and big data.

Member of the UK Home Office Scientific Advisory Council.

Member of the advisory board of the UK government National Security Technology and Innovation Exchange.

UK Ministry of Justice "GREAT Legal Services" Champion.

Master of the Worshipful Company of Scriveners



### **Prof. Takeyoshi Imai**

Professor of criminal law at the Law School of Hosei University

Committee of the criminal law division of the Legislative Council of the Ministry of Justice of Japan

Vice Chair of the Bid Oversight Committee of the Cabinet Office and the Cabinet Secretariat of Japan

Director of the Criminal Law Society of Japan

High Level Advisor to the Secretary General of the OECD

Member of the Focus Group on AI for Autonomous Driving (FG-AI4AD)

Project leader of the Research Group on autonomous vehicle in the IATSS

(research number 2202A)

### **Ms. Caroline Lebreton**

Hosei University Graduate School and Faculty Lecturer

## International symposium

Legal, administrative and social problems regarding implementation of level 4 technique for automated driving on the public road from the international viewpoint.

### ● Opening remarks

▶ **18:00 - 18:05 Prof. Takeyoshi Imai**

#### **Tentative topic of discussion**

- Enforcement of the 2021 amended German Road Traffic Act (Level 4, Technical Supervisor. TA)
- Expected enforcement of the 2022 amended Japanese Road Traffic Act (Level 4, Supervisor of automated guided vehicle. SAGV)
- Comparison of the nature and the authorities of TA and those of SAGV
- Reports of UK Law Commission regarding implementing highly automated driving of a vehicle
- Proposed new ideas in the reports (e.g., User in charge compared to fallback ready user)
- Ethical matter of resolving the dilemma problem that a vehicle running in Level 4 could encounter

### ● Presentation : 25min (15min for presentation, 10分min for Q&A)

▶ **18:05 - 18:30 Presentation ① Dr. Mirja Feldmann**

Legal and social matters to be resolved before accepting vehicles running in the Level 4  
– From the viewpoint of a judge and a researcher of German Law

▶ **18:30 - 18:55 Presentation ② Ms. Jessica Ugucioni**

Legal and social matters to be resolved before accepting vehicles running in the Level 4  
– From the viewpoint of the chief of the working group regarding the automated driving vehicle in the UK Law Commission

▶ **18:55 – 19:20 Presentation ③ Prof. Mark Watson Gandy**

Legal and social matters to be resolved before accepting vehicles running in the Level 4  
– From the viewpoint of the experienced barrister in the UK regarding the relative international law and the common law (e.g., the concept of negligence of the manager in the Ltd)

### ● Break

▶ **19:20 – 19:30**

### ● Panel discussion · Q&A

▶ **19:30 - 19:55**

**[Chair]**

**Prof. Takeyoshi Imai**

**[Speaker]**

**3 presentators**

**[Interpreter]**

**Ms. Caroline Lebreton**

### ● Closing remarks

▶ **19:55 – 20:00**

**Executive Director. Mr. Nobuyuki Kawai  
International Association of Traffic and  
Safety Sciences**