

14.1.2022

Tieliikenteen automaatioon liittyvää sääntelyä valmisteleva työryhmä – työryhmän 2. kokous

Aika Torstaina 27.1.2022 klo 12.00-14.00 (2h)

Paikka Teams-kokous

Kutsutut:

Kirsi Miettinen, liikenne- ja viestintäministeriö, pj
Kimmo Kiiski, liikenne- ja viestintäministeriö, varapj
Riitta Haapasaari, oikeusministeriö
Jari Pajunen, sisäministeriö
Janne Miettinen, Ilmatieteenlaitos
Eetu Pilli-Sihvola, Liikenne- ja viestintävirasto
Tuomo Katajisto, Poliisihallitus
Meeri Blomberg, Tietosuojavaltuutettu
Jan Juslén, Väylävirasto
Jani Huttula, Pohjois-Pohjanmaan ELY-keskus
Marko Mäenpää, Helsingin kaupunki
Mika Kulmala, Tampereen kaupunki
Heikki Alkila, Vantaan kaupunki
Kari Tammi, Aalto-yliopisto
Jouko Sohlberg, Autoalan Keskusliitto AKL ry
Jukka Tolvanen, Autoliitto
Mari Vasarainen, Autoliikenteen Työnantajaliitto ry
Teemu Nieminen, Autotuoajat ja -teollisuus ry
Esa Lindqvist, Business Finland Oy
Tiina Haapasalo, Elinkeinoelämän keskusliitto EK
Essi Kyllönen, Helsingin seudun liikenne (HSL)
Marko Forsblom, ITS Finland ry
Ville Henttu, Kaakkois-Suomen ammattikorkeakoulu
Juho Suomi, Kaupan liitto ry
Päivi Wood, Keskuskauppakamari
Minna Anttonen, Liikennevakuutuskeskus
Sampsa Lindberg, Liikenteen turvallisuuskouluttajat ry
Mikko Savola, Linja-autoliitto
Pekka Aaltonen, Logistiikkayritysten Liitto ry
Oscar Nissin, Metropolia Ammattikorkeakoulu Oy
Pertti Seppänen, Oulun yliopisto

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Jari Konttinen, Palvelualojen työnantajat PALTA ry
Mika Rytönen, Roboride
Timo Mustonen, Sensible 4 Oy
Ari Herrala, Suomen Kuljetus ja Logistiikka SKAL ry
Johanna Vilkuna, Suomen Kuntaliitto ry
Markku Henttinen, Suomen Osto- ja Logistiikkayhdistys LOGY ry
Sampo Seppänen, Suomen Yrittäjät
Roni Utriainen, Tampereen yliopisto
Helena Soimakallio, Teknologiateollisuus ry
Matti Kutila, Teknologian tutkimuskeskus VTT Oy
Heli Siirilä, Vaasan yliopisto

Jenni Korhonen-Pereira Coutinho, liikenne- ja viestintäministeriö, siht.

Asiantuntijat:

Oliver Carsten, Professor of Transport Safety at the Institute for Transport Studies, University of Leeds
Rino Brouwer, Senior Advisor Human Factors and Automated Driving, Rijkswaterstaat, the Netherlands
Jessica Uguccioni, Lead Lawyer for the Law Commissions' automated vehicles review

Esityslista

- 1 Kokouksen avaus
- 2 Esityslistan hyväksyminen
- 3 Introduction to the essential questions of regulating road transport automation on the basis of presentations by international experts

This Agenda item will be carried out in English. Each time slot includes 20 minutes dedicated to the presentation and 10 minutes for the questions and the discussion.

12.05-12.35

Ensuring Human Factors are Addressed in International Regulations for Automated Vehicles

Oliver Carsten, Professor of Transport Safety at the Institute for Transport Studies, University of Leeds

12.35-13.05

Possible user roles in vehicles with automation

Rino Brouwer, Senior Advisor Human Factors and Automated Driving, Rijkswaterstaat, the Netherlands

13.05-13.35

AV regulation – A GB perspective

Jessica Ugucioni, Lead Lawyer for the Law Commissions' automated vehicles review

- 4 Keskustelu seuraavassa työpajamuotoisessa kokouksessa käsiteltävistä perusteemoista
- 5 Muut asiat
- 6 Seuraavan kokouksen päivämäärä
- 7 Kokouksen päättäminen

Liitteet Kokouskutsun liitteenä asiantuntijoiden lyhyet esittelyt

Jakelu Tieliikenteen automaatioon liittyvää sääntelyä valmisteleavan työryhmän varsinaiset jäsenet, asiantuntijat

Biography of Oliver Carsten

Oliver Carsten is Professor of Transport Safety at the Institute for Transport Studies, University of Leeds. His major research focus is on driver interaction and safety with new driver support systems. He led the UK national project on Intelligent Speed Assistance and has acted as chair of the Road User Behaviour Working Party of PACTS, the Parliamentary Advisory Council for Transport Safety. He has provided advice on safety policy to the UK Department for Transport and to the European Commission, especially on behalf of the European Transport Safety Council. He was a member of the European Commission's GEAR 2030 High-Level Group on the future of the European automobile industry as well as a member of the C-ITS Platform. He is an attendee at the meetings of UNECE in the area of automation and a member of the Informal Group of Experts on Automated Driving (IGEAD) under UNECE WP.1. He is editor-in-chief of the academic journal *Cognition, Technology and Work*.

Biography by Rino Brouwer

I have studied Psychology and got a PhD in social sciences for a thesis in which I investigated visual information processing and selective attention. After I received my PhD I started working for TNO which is a Dutch research organisation. My research focussed on the effects of infrastructure on driving behaviour and the effects of in-vehicle systems (ADAS and later ADS was added) on driving behaviour. Later my focus shifted somewhat from evaluation to development and definitely from national projects to international (EU) projects. After 20 years of research at TNO I thought it was time for a change and to see whether I could find a job with a bit more impact. I got a job with Rijkswaterstaat (Dutch National Road Authority) which is an agency of the Ministry of Infrastructure and Water Management. In the end all the work I do is for the ministry. I represent the ministry in different UNECE working groups and initiate research on what is needed for an assessment of the interaction processes between a vehicle and a driver in the type approval system.

Biography of Jessica Ugucioni

Jessica is the lead lawyer for the Law Commissions' automated vehicles review, working with the UK Government's Centre for Connected and Autonomous Vehicles (CCAV) to develop a regulatory framework for the safe deployment of AVs in Great Britain. Jessica's work involves extensive public consultation in the UK and abroad. She is a member of the UNECE's informal group of experts on automated driving (IGEAD) for working party 1. At the Commission Jessica has previously managed the criminal law team and worked on ride-hailing regulation and consumer protection reform. Before joining the civil service, Jessica was a lecturer in Law at Durham University and an associate at Cleary Gottlieb Steen & Hamilton.