

## **Motivational factors of driver distraction!**

Drivers are able to engage in distracting activities throughout their travel. Even though the detrimental effects of engaging in a distracting activity are not always seen, distracted driving has been one of the contributory factors to road traffic accidents. With respect to that, the project aims to understand drivers' perception of distractions in terms of controllability and comfort. In addition to that, the roles of driving skills, locus of control and traffic climate in relation to engagement, comfort and controllability will be investigated. The questionnaire package used for this research will include a demographic information form, Multidimensional Traffic Locus of Control Scale (Özkan & Lajunen, 2005), Driver Skill Inventory (Lajunen & Summala, 1995), Traffic Climate Scale (Öztürk et al., 2022) and distracted driving questions. In collaboration with the team members, the aforementioned research questions will be examined across different countries. It is expected that the findings of the proposed research will shed light on the factors behind drivers' engagement in distracting activities. Answering these research questions will have significant benefits for road safety research and policy and intervention development. The research design and the planning will be finalised with the team of the ARTS 2022-2023.