



# CAVs in Cities:

**How will stakeholders in cities respond to connected and autonomous vehicles?**

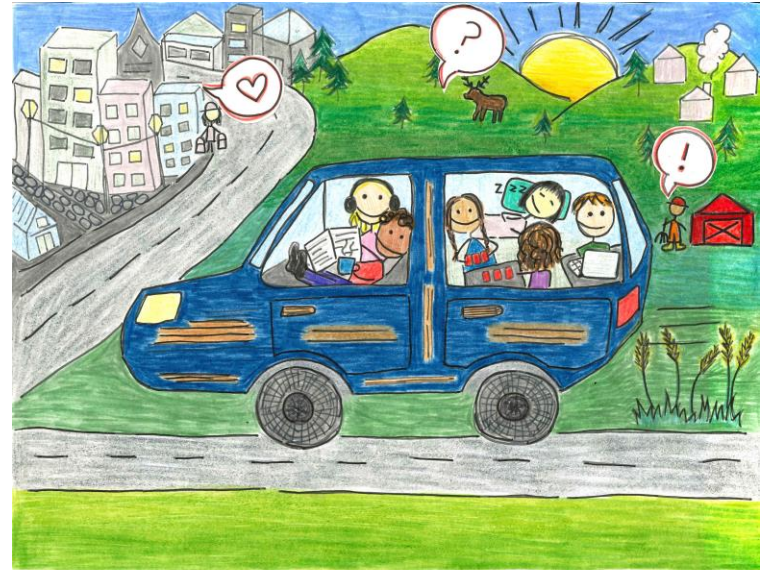
Ella Rebalski | Chalmers University of Technology | June 2, 2022



CHALMERS

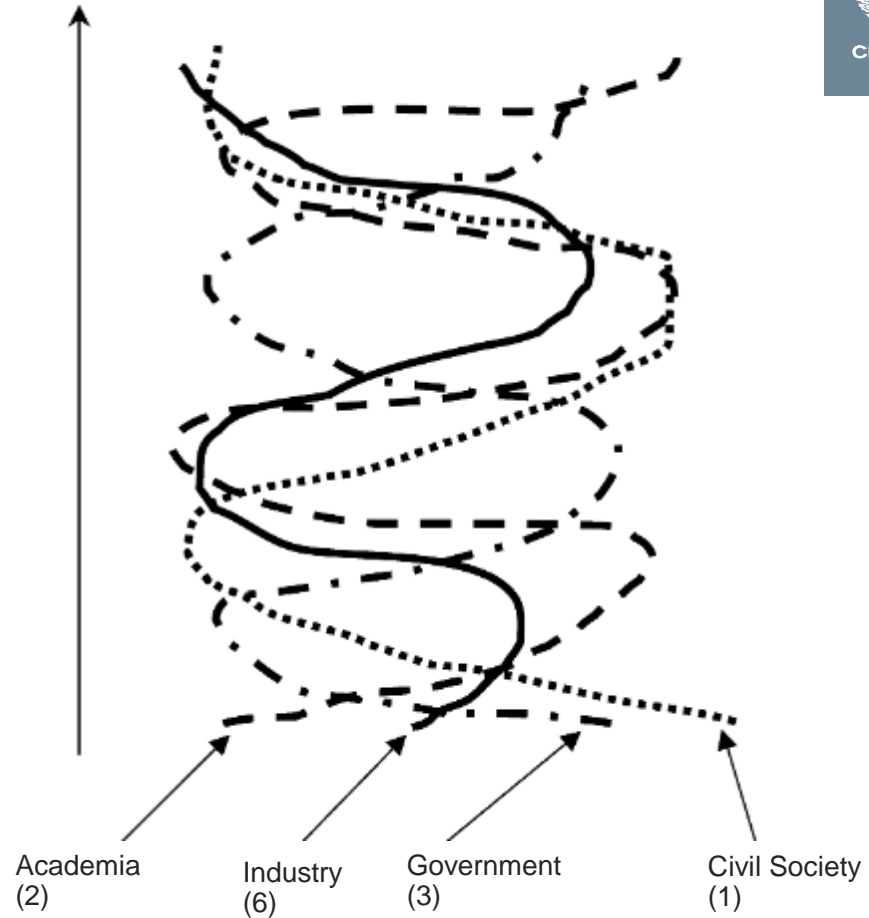
*“In order to contribute to the fulfilment of Sweden’s transportation goals, automated driving should if possible be introduced in such a way that contributes to a sustainable transportation system where the **natural environment, climate, traffic safety, noise and good accessibility** for all are considered.”*

-Jonas Bjelfvenstam, Catrin Tidström, and Kristina Andersson  
The Path to Self Driving Vehicles, 2018

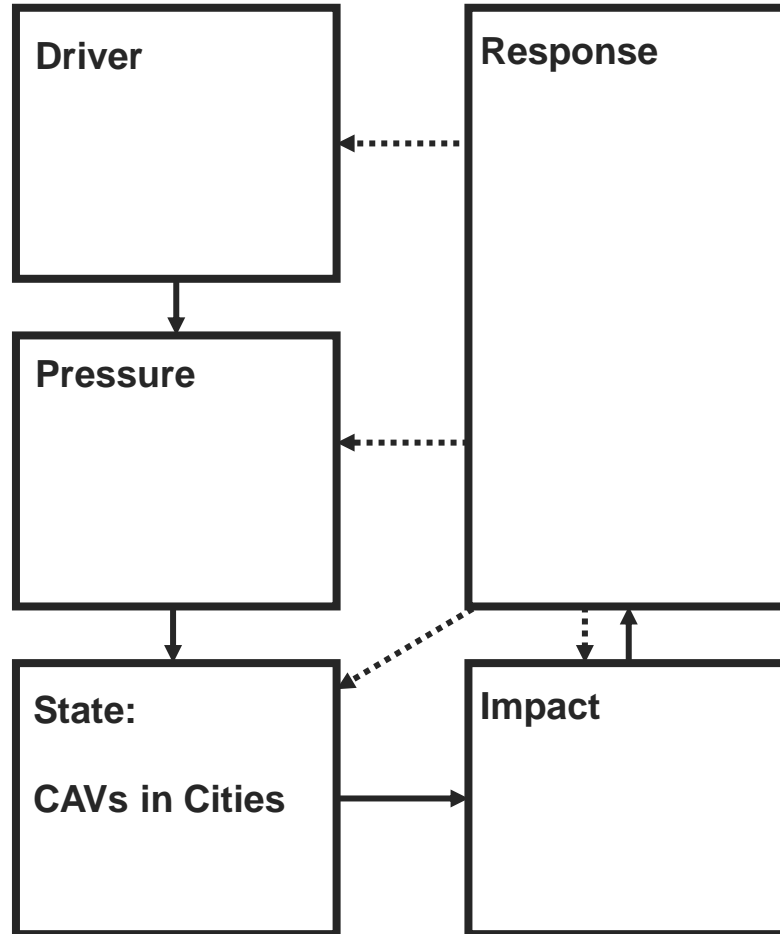


# Quadruple helix

Direction of time



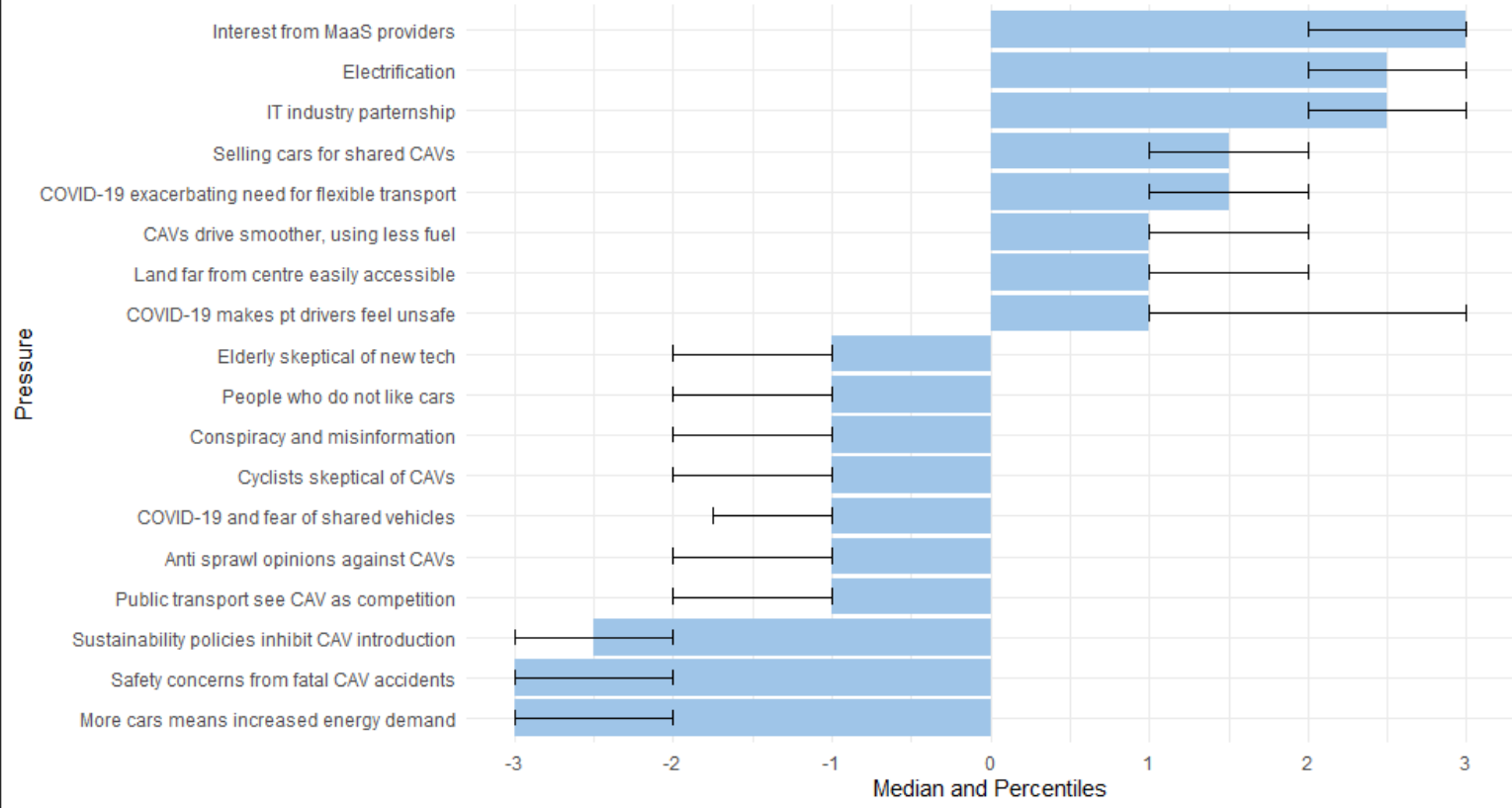
# DPSIR

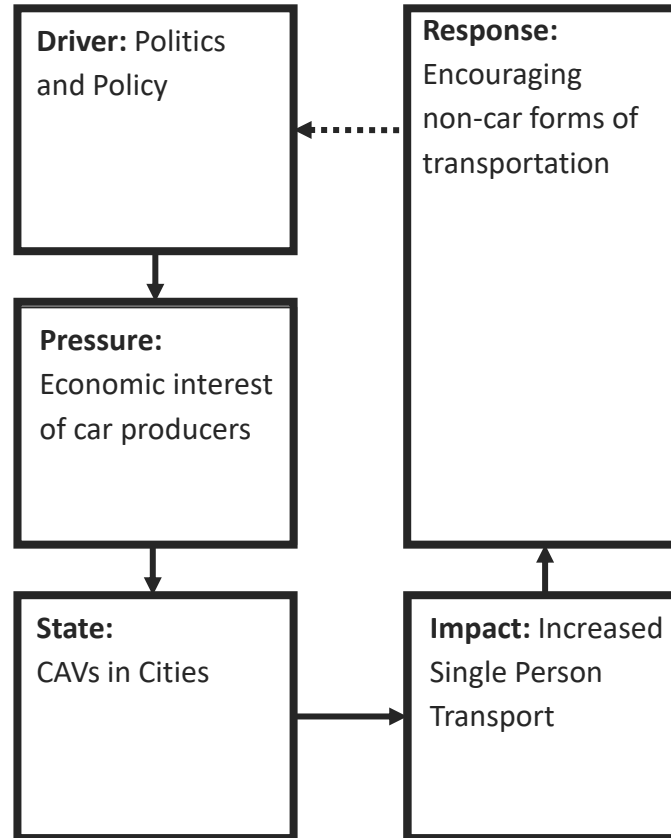




## Selected Force Field Map

With data from 21 survey respondents



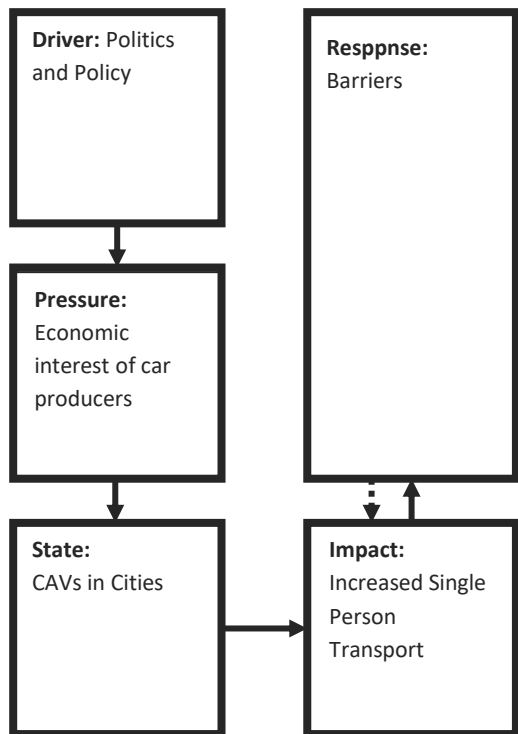


# Thanks for listening!

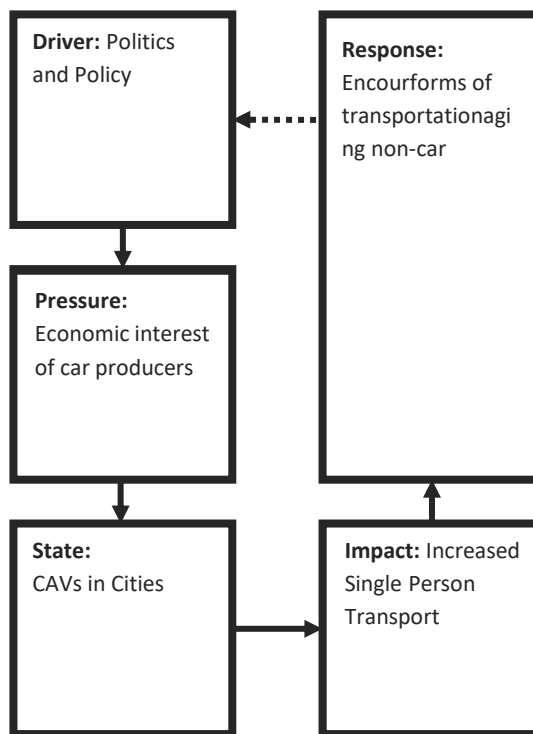




## Tactical



## Strategic



## Operational

