Opening session during the kick-off of *"Antigones"* collaborative project, Thursday 27.10.2022 14.30-17.30h HIL F 36.1, ETH Zürich (Hönggerberg).

Agenda

	Introduction
14:30	**M.M.: Welcome**
14:45	**G.B.: Introduction on the Huawei (activities, data, controller)** *Overview on Huawei research center, the evolution of the team of Dr. Axenie, highlighting synergies Huawei exploits.*
15:00	**C.A.: Driver modeling paradigm** *Presentation of research on driver model calibration for large-scale agent-based traffic simulations using machine learning.*
15:30	**15 minutes break**
	"Antigones" project
15:45	**C.A.: Introduction to the Antifragility concept** *Short presentation on motivation and core principles.*
16:00	**C.A.: The idea of *"Antigones"* project** *The core idea and the opportunities in transportation.*
	Beyond "Antigones"
16:15	**C.A.: Opportunities for synergies** *Building synergies among control, traffic, big-data, machine learning groups to leverage such a broad competence necessary for real world deployment.*
16:30	Open Session for IVT presentations (to be updated) ***L.A.: Automated traffic simulations for the city of tomorrow - Transcality, ETH Pioneer Fellow*** ***Y.X.: Interpretable and Robust Machine Learning for Mobility Analysis (IRMA), ICG***
17:00	**@all: Open discussion**
17:30	**End of session**

* C.A.: Cristian Axenie, G.B. Götz Brasche, L.A.: Lukas Ambühl, Y.X.: Yanan Xin, M.M.: Michail Makridis