

Driving Change: Approaches to Support Green Mobility Habits

Open Bachelor/Master Thesis

Background

Mobility, specifically transportation, is a major source of greenhouse gas emissions, which contribute to climate change. The burning of fossil fuels such as gasoline and diesel by cars, buses, and airplanes releases carbon dioxide and other pollutants into the atmosphere. Encouraging alternative modes of transportation, such as public transit, biking, and walking, investing in low-emission and electric vehicles, and adapting driving behavior in current vehicles can help mitigate the impact of mobility on climate change.

Research Goal

Goals of theses in this area cover the development of new, interactive concepts that explicitly or implicitly induce behavior change regarding mobility choices. Theses include reviewing relevant literature, implementing, and evaluating the developed concepts. Based on bachelor/master level the scope is adapted.

Albin Zeqiri Institut für Medieninformatik O27 / 337

albin.zeqiri@uni-ulm.de

