RA5

Members: Arfan Khan

People Mobility - Systems and Services

University: Coventry University

Key Characteristics: Nederland's Heritage • Sustainable - Patriotic •

Megacities on the move

Due to problematic global changes, people will try their best to be as sustainable as possible and it will become normal in 2050 for people to battle with the hydrocarbon economy, aiming for a hydrogen-based economy to help reduce CO2.

Mobility will have to aim for a smaller physical footprint maximising special efficiency and not producing high amounts of CO2 emissions aiming for optimistic low targets.

The forms of transport must innovatively address issues like parking and help reducing city clutter, in turn reducing congestion and preventing loss of GDP (0.7% annually). Movements in 2050 cities will have to look beyond

conventional cars or typical bicycles we see today, and come up with inventive scenarios of what the future could feature. Design is about improving people's lives by many topics like reducing experienced stress and the time lost, whilst aiming to improve aesthetic appearance, practicality and doing all this whilst portraying a sense of passion through each design no matter what it may be.

The main objective is to create an integrated Transport mobility proposal aimed for 2050, starting in the city of Groningen, to design two vehicles as well as a suitable transport node (parking system, etc.) with a story board, whilst keeping in mind Design Driven Innovation •

