

# IP-SUNTAN

This project develops and investigates smart solutions for urban transport problems. Smart means that innovative technologies will be used (for example ICT and GPS based), and that smart ways to stimulate people to change behaviour or adopt technologies will be developed and evaluated.

The project considers road transport, cycling and walking, and public transport. It looks at a broad range of tools, including electronic fare cards, real-time public transport information, automated tracking of vehicles, and data from innovative pricing and rewarding experiments. The project brings together research groups, local authorities and case studies from Amsterdam, Rotterdam, Stockholm, Gothenburg and Vienna.

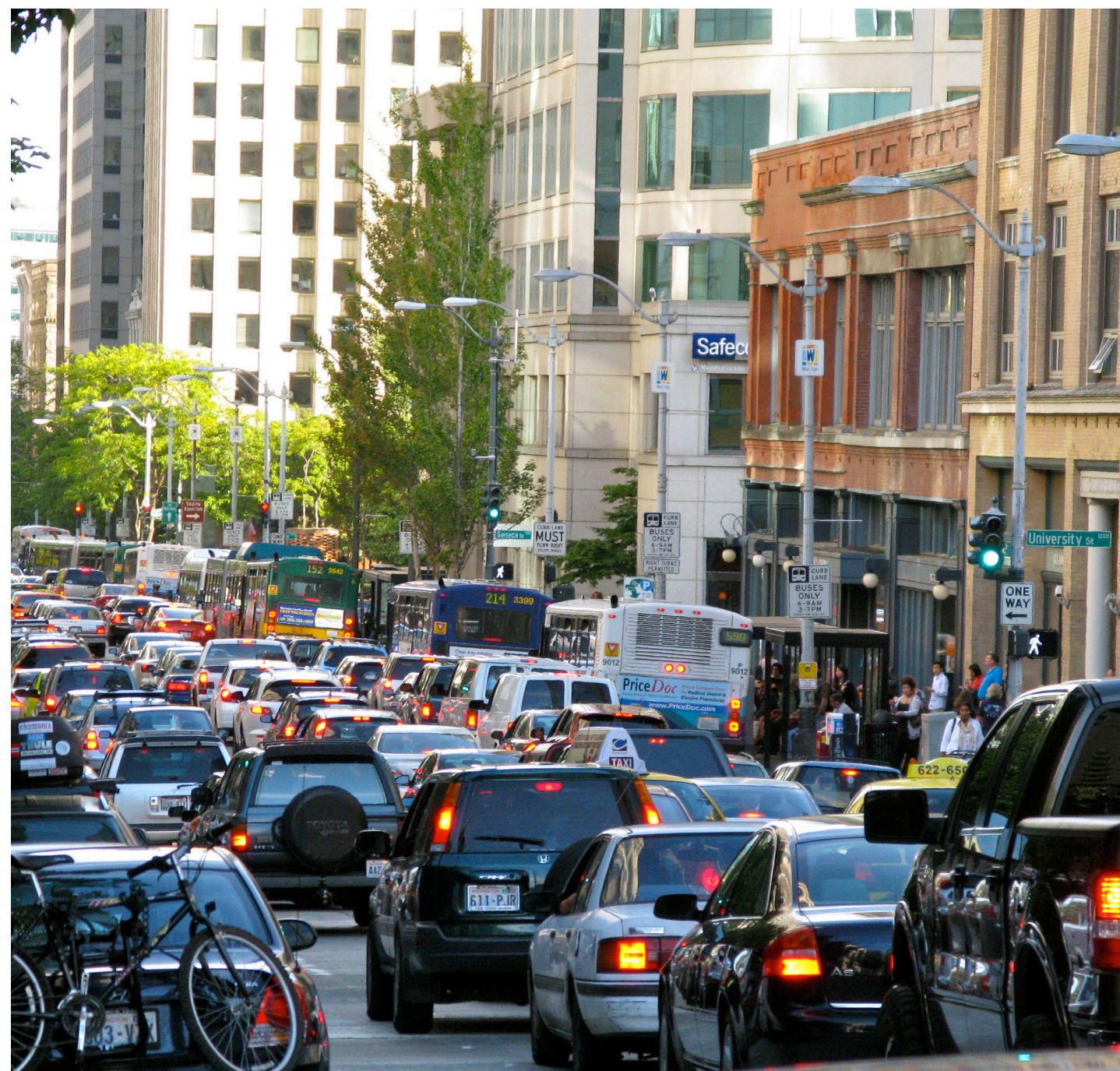
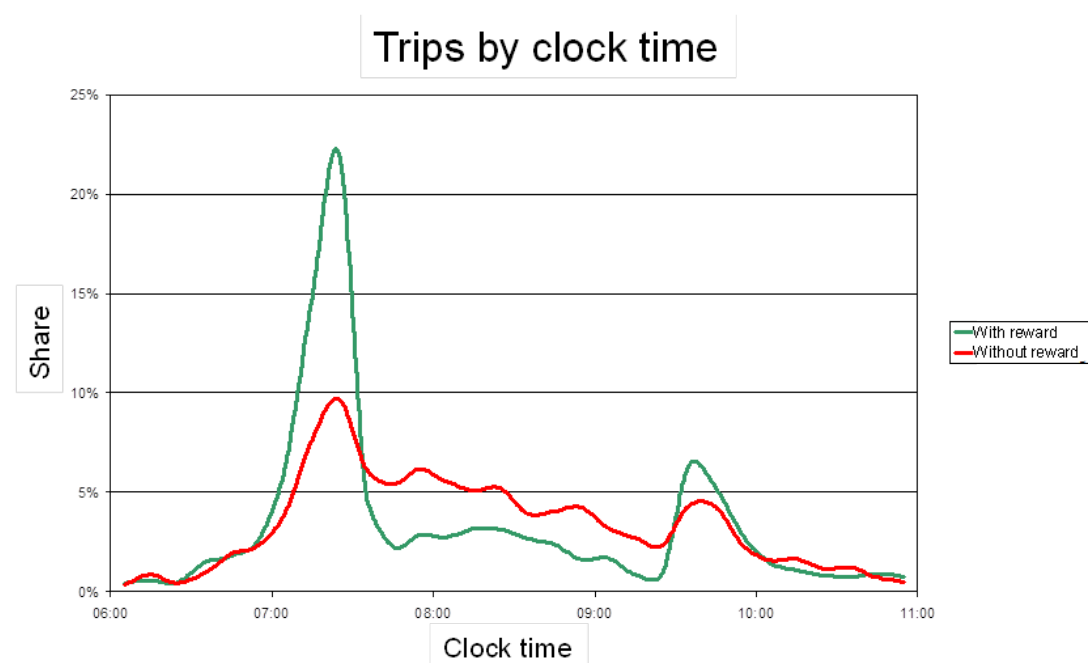


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## Aim/objective

The overall objective of this project is the development, implementation and evaluation of innovative tools, policy measures and strategies for achieving a sustainable, efficient urban transport system, focusing on both “technology” and “behaviour”.

## Approaches/methods

The project will design and implement innovative measures for sustainable urban transport, draw from existing initiatives with the same objective, and will develop and estimate innovative behavioural models to estimate the impacts and potential.

## Expected results and impacts

The project will develop innovative measures, will implement these, and will develop innovative models of transport behaviour and estimate these using the data acquired, and will draw generalizable policy lessons.

## Involved cities/project examples

- Amsterdam and Rotterdam: smart incentives like Spitsmijden and tradeable peak hour permits
- Stockholm and Gothenburg: road pricing, smart public transport measures
- Vienna: Parking policies with innovative price incentives

### IP-SUNTAN – Innovative policies for sustainable urban transportation

**Duration:** 2016–2019

**Internet:** [www.jpi-urbaneurope.eu/ip-suntan](http://www.jpi-urbaneurope.eu/ip-suntan)

**Contact:** Prof. Dr. Erik Verhoef, VU University Amsterdam

**E-mail:** [e.t.verhoef@vu.nl](mailto:e.t.verhoef@vu.nl)

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**Partners:** VU University Amsterdam, KTH Royal Institute of Technology, Vienna University of Economics and Business, Amsterdam Zuidas, Verkeersonderneming Rotterdam, Stockholm Public Transport Agency, City of Stockholm, Transportation Administration, Stockholm Regional Office, Vienna City Administration (MA18)

## About JPI Urban Europe

JPI Urban Europe is a transnational research and innovation programme on urban transition. With the ambition to develop and validate new solutions for sustainable and liveable cities, a cooperation platform and programme is provided to connect urban stakeholders, researchers, cities, business and society

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