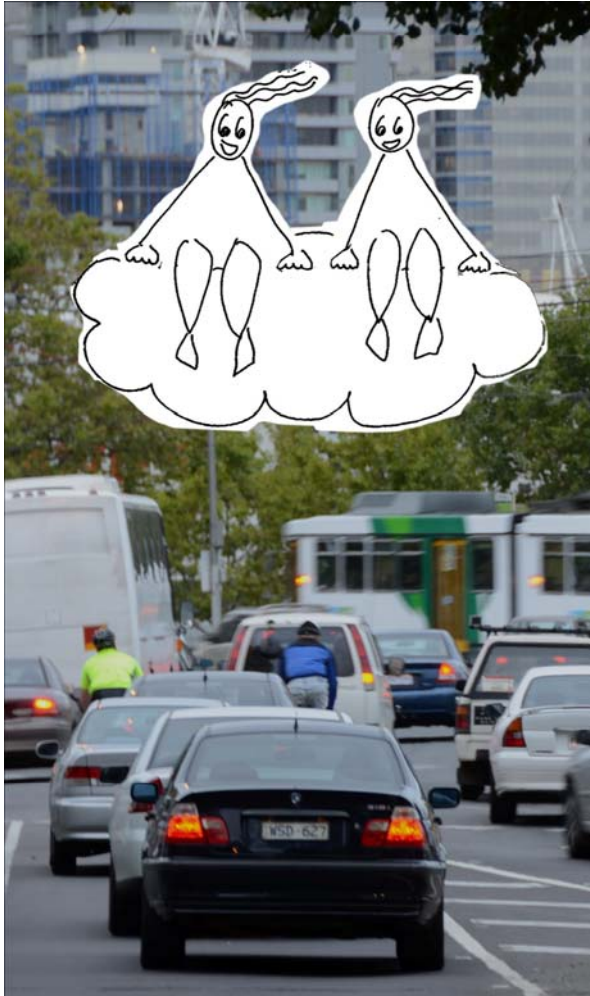


Emergent cooperative technologies for intelligent transport

CALM URBAN MOBILITY

Technology for sharing transport resources



Cooperative and calm technologies to manage individual mobility, safety and payments

Mobile and hybrid transportation information and communication infrastructures

Intelligent interaction with users on places and times

Decentralized, autonomous, ad-hoc transport planning in dynamic environments

Resource management

Privacy

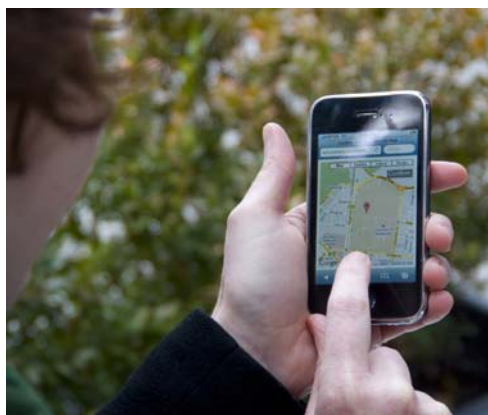
POTENTIAL USES

Safe and ad-hoc ride sharing

Short-distance taxi services

Flexible shared taxi solutions

Integrated private & public transport



Key Contact:

A/Prof Stephan Winter
Dept. of Infrastructure Engineering
Melbourne School of Engineering

FUTURE

Private autonomous transport agents

Shared, integrated resources to increase mobility and reduce traffic

Sustainable transport by ICT

RESEARCH SUPPORTED BY: