

Invitation

invitation to your city



metropolitan smart traffic

limits are yesterday

In a unique approach metropolitan smart traffic boosts urban traffic capacity and solves space problems by traffic compaction and «implicit parking» - while even requiring less space.

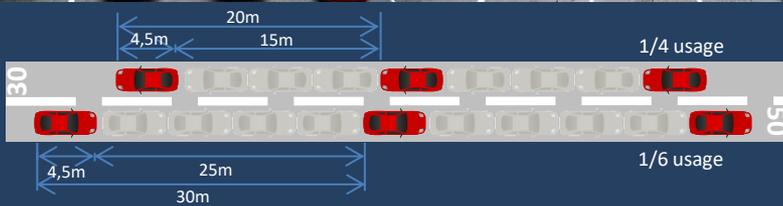
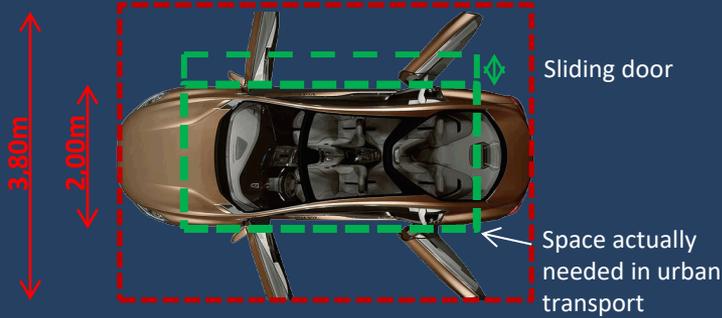


We are inviting cities to participate in pilots, studies etc. and help examining and promoting this pioneering concept.

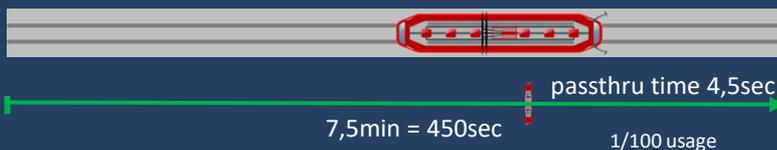
Challenge

The Waste

Cars cause a big waste of space.



Trams and buses on dedicated lanes even worse.



The Service Gap

Making cities car free leaves the only alternative

mass transportation – no door2door



or unprotected individual transportation



generating service gaps



not only a lack of comfort but also a burdon for weekend and handicaped people

Solution

combining ...



compact vehicles

open design for people & cargo

smart road usage

maximizing road space usage



tactical coordination

advanced manoeuvring



clever proliferation

adaptive implementation strategies



realtime control

dynamic allowances and fees



resulting ...

+500% traffic capacity

traffic future

implicit parking



urban space gain

urban planning

controlled by city



limits are yesterday !



Open Architecture

Interfacing with app providers of various kind

bewareing freedom of choice for cities

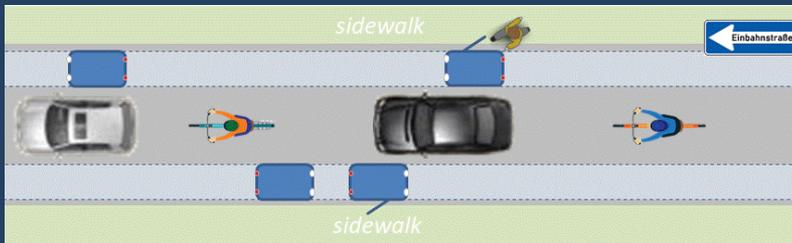
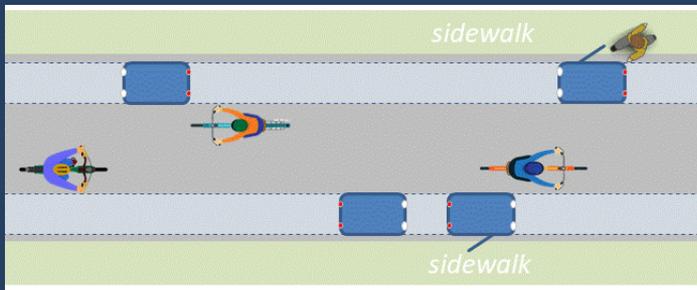
Our Metropolitan Traffic Control Center allows dynamic traffic rules and control of admitted vehicle types and providers, services and prices in time windows

Interfacing with providers of cabs, pods, shuttles as well as buses and trams

bewareing freedom of choice for cities

New Street Layouts

a multitude of new street layouts and a remix of modal lanes becomes possible



5th Avenue



Vision

more capacity on less traffic space

Contact



Metropolitan Smart Traffic AG
Dr. Hugo Beck
CH-6424 Lauerz
www.metsmart.one
hugo.beck@metsmart.one



Testimonials

**DREES &
SOMMER**

Prof. Markus Schmidt

“You introduced us to an exciting and innovative mobility concept. I am convinced that mobility of the future needs strong innovation to meet today's challenges. Your concept certainly makes an important contribution to this. We would be pleased to support you in your idea and will offer your concept together with you to our customers, where suitable.”

RAPP



Yves Gasser

“The idea of Dr. Hugo Beck holds a potential for increasing the attractiveness of public transport in cities with compaction ambitions in the future. The individualisation of public transport services while maintaining space efficiency is a tempting approach for urban areas.”

Proof



HSR

HOCHSCHULE FÜR TECHNIK
RAPPERSWIL

FHO Fachhochschule Ostschweiz