



# Viewpoints on ITS

MaaS - Policy Aspects

Autonomous Driving Research

2<sup>nd</sup> plenary









**NEWS ALERT**

skynews.com

LADY GAGA ADDRESSES FINAL CLINTON RALLY



## Sustainable Development Goals



TRANSFORMING OUR  
WORLD:  
THE 2030 AGENDA FOR  
SUSTAINABLE  
DEVELOPMENT

**1** NO  
POVERTY



**2** ZERO  
HUNGER



**3** GOOD HEALTH  
AND WELL-BEING



**4** QUALITY  
EDUCATION



**5** GENDER  
EQUALITY



**6** CLEAN WATER  
AND SANITATION



**7** AFFORDABLE AND  
CLEAN ENERGY



**8** DECENT WORK AND  
ECONOMIC GROWTH



**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



**10** REDUCED  
INEQUALITIES



**11** SUSTAINABLE CITIES  
AND COMMUNITIES



**12** RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



**13** CLIMATE  
ACTION



**14** LIFE  
BELOW WATER



**15** LIFE  
ON LAND



**16** PEACE, JUSTICE  
AND STRONG  
INSTITUTIONS



**17** PARTNERSHIPS  
FOR THE GOALS



SDGS ICONS DOWNLOAD AND GUIDELINES

17 objectivos de desenvolvimento sustentável da Agenda 2030 da ONU  
Sustainable Development Goals

<http://www.un.org/sustainabledevelopment/>



**GOAL 11** WILL BE REVIEWED AT THE  
HIGH-LEVEL POLITICAL FORUM IN  
2018

READ MORE IN RELATED TOPICS



Disaster risk reduction



National Sustainable Development  
Strategies (NSDS)



Sustainable cities and human  
settlements



Sustainable transport

transport..  
mobility..  
(ITS)...

Secretary-General's  
high-level Advisory Group on  
Sustainable Transport

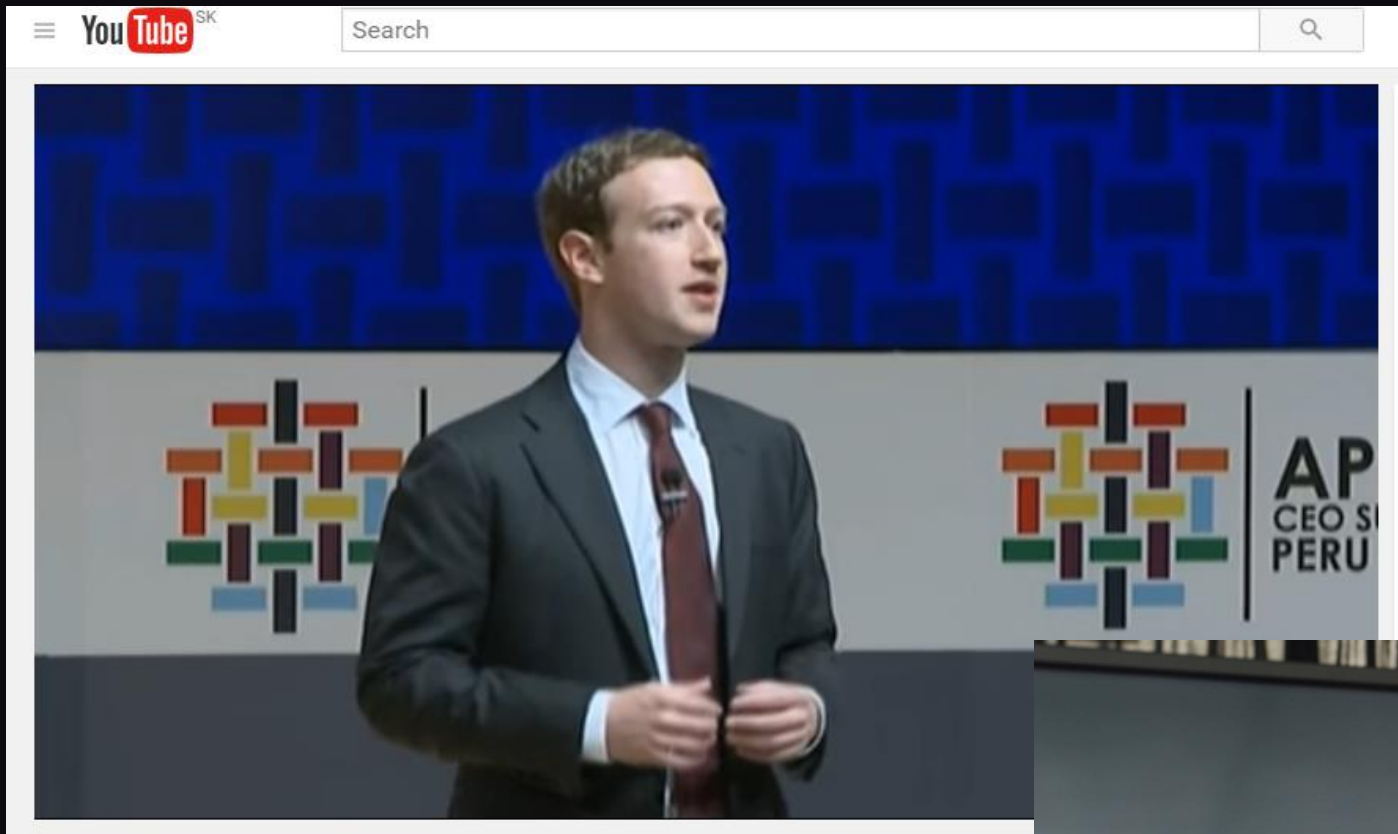
<https://sustainabledevelopment.un.org/topics/sustainabletransport/highleveladvisorygroup>





APEC: Mark Zuckerberg (Facebook) llegó al Perú pasada las 23:00 pm (18-11-2016)





Mark Zuckerberg speech at the APEC Summit in Lima Peru Nov 19 2016

<https://www.youtube.com/watch?v=zUtsQLDJsBc>

sustainable

cities | mobility

# SMART

# cities | mobility

# ITS+ICT



# SMART solutions





## HOW ARE YOU FEELING?



Happy



Sad



Nervous



Suprised



Sickly



Hungry



Angry



Sleepy



Gassy



Burpy



Sneezy



Hicupy

Make a donation at [www.autismspectrum.com.au](http://www.autismspectrum.com.au) :)

20/Nov  
Día mundial

En recuerdo de  
las víctimas de  
sinistros de tránsito



El 80% de los atropellos que ocurren por encima  
de 50 km/h resultan en muertes... vaya despacio.



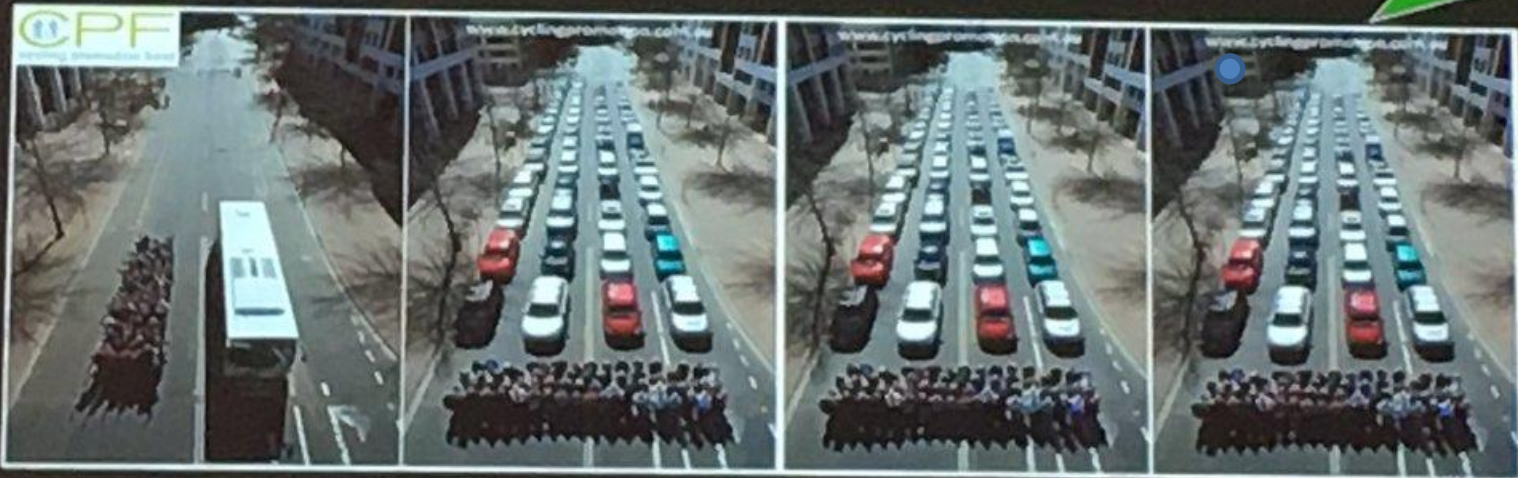
# hell & heaven

if shared 20 %  
of the cars on  
the city  
(Carlo Ratti)

Ultimately, it's about Space

- Technology never changes geometry.

Much worse,  
really, because  
of induced  
demand!




Bus

Private Car

Uber/Lyft Car

Driverless Car





**morgan huber**  
@missmorganmolly  
Joined July 2012

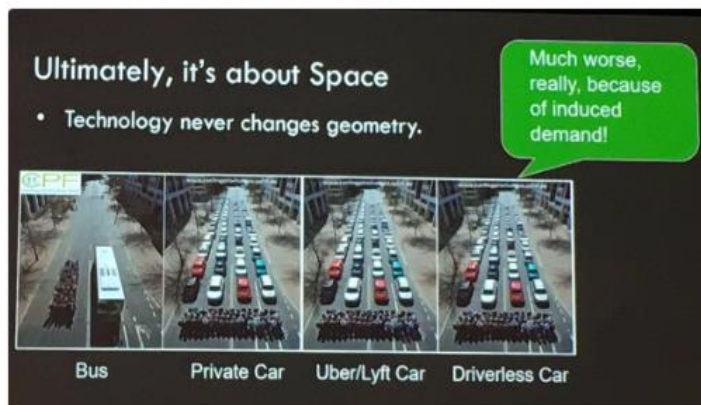


**morgan huber**  
@missmorganmolly



Follow

Geometry is a fact, geometry doesn't change.  
[@humantransit](#) [@TransitAlliance](#) [#transit2k16](#)



RETWEETS

6

LIKES

7



5:24 PM - 17 Nov 2016



6



7



source



# 'inputer' community



**Ben  
Rutten**



**Miroslav  
Antol +  
Martin  
Hajek**



**Cristina  
Pronello**



**Jorge  
Alfonso  
Kurano**



**Robert  
Stüssi**



# Intelligent Transport Systems: a Tool or a Toy?



## Viewpoints on ITS

MaaS - Policy Aspects  
Autonomous Driving Research

**wrap up**



# Cristina Pronello





# Ben Rutten





Jorge Alfonso Kurano



Miroslav Antol

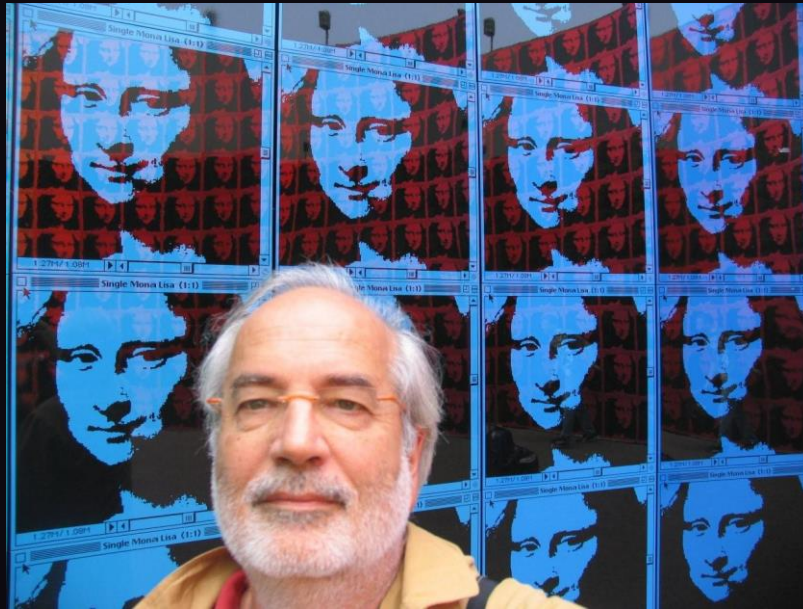




Martin Hajek



# Robert Stüssi







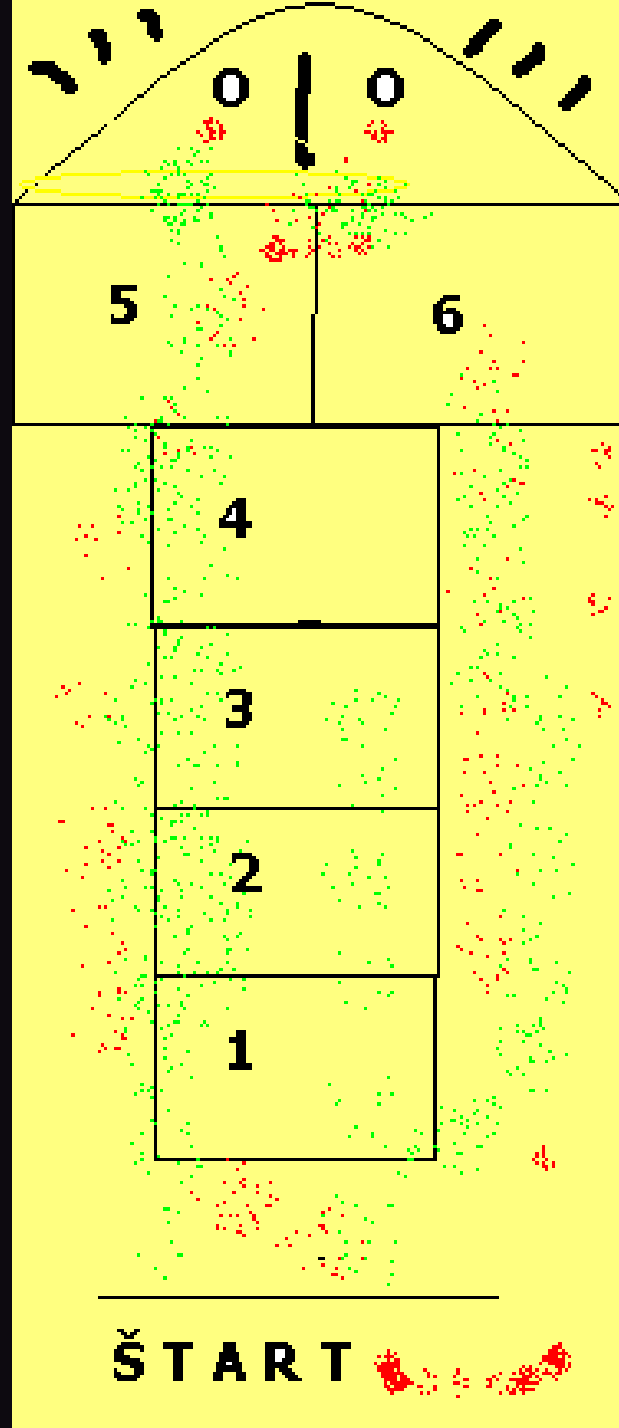
Trivector  
Christer Ljungberg  
Malmö Forum 2010







Hopscotch (UK) | Marelle (FR) | Himmel + Hölle  
(DE+CH) | Amarelinha (PT) | Hoppa hage (SE)  
Rayuela - Xarranca (ES) | Campana (IT) |  
Ruutuhyppely (FI) | Gra w klasy (PL)  
الحجلة لعبة القفز (Qatar) Albanian ? Škôlka (SL)





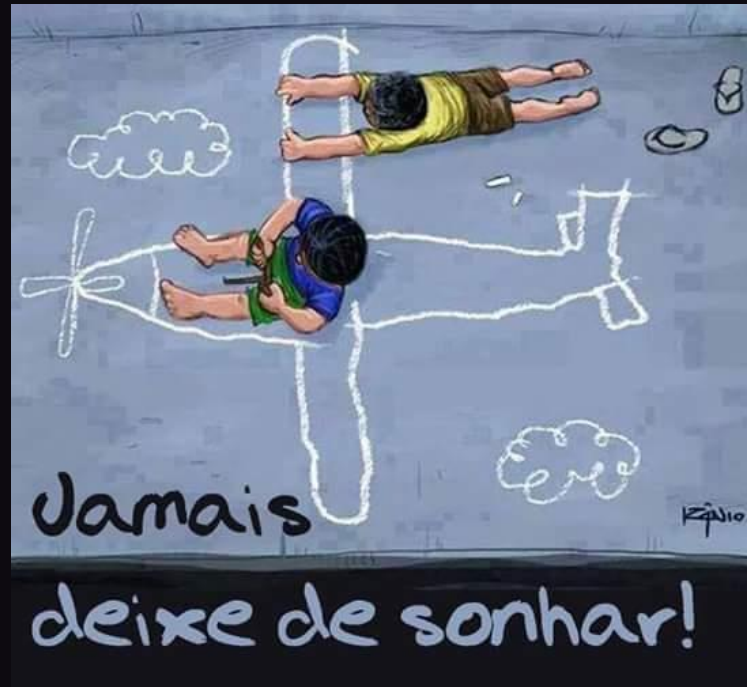








**Sydney**



never stop dreaming







**Sydney**









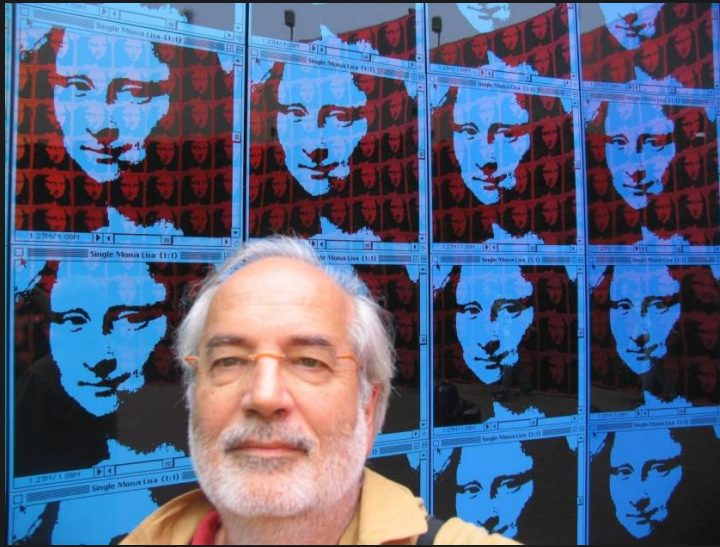
every conference has  
a soul behind it

here it is  
Tatiana Kovacicova  
and a great team





rstussi@gmail.com



**Robert Stüssi**

Urbanist

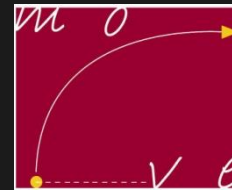
Mobility Consultant

DOROTHY FP7

CIVITAS MODERN Coimbra

URBACT thematic expert

INTERREG Capitalisation



Vice President APVE



Past President AVERE

**AVERE**

Past President WEVA

**WEVA**