

Learning from GECKO What's new?

Introduction to the GECKO stakeholder focus group series





RAPID PROLIFERATION OF NEW TECHNOLOGIES AND DISRUPTIVE INNOVATIONS

Threat or opportunity for well established players?















INADEQUATE EXISTING REGULATORY FRAMEWORKS

Regulators and decision makers struggle to keep up with the rapid development of technology









FUTURE MOBILITY SCENARIOS

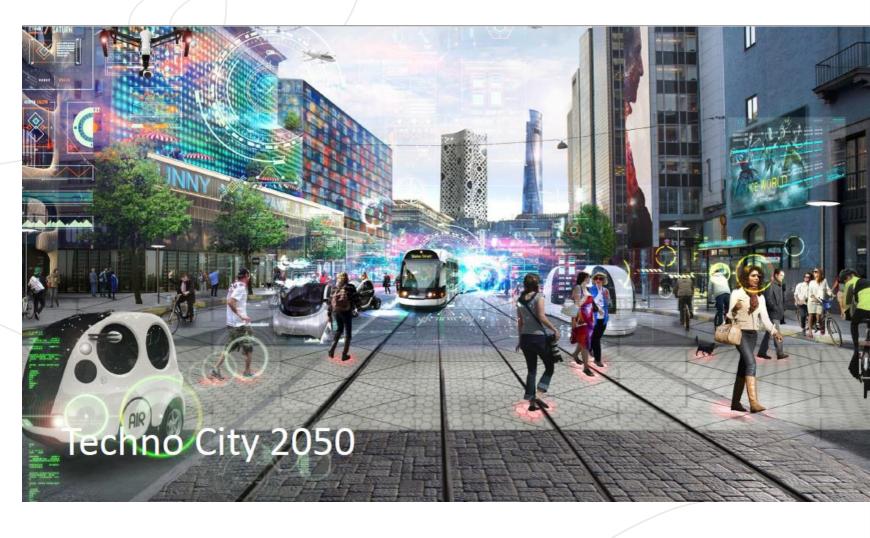
Integration of new services with public transport as the backbone





FUTURE MOBILITY SCENARIOS

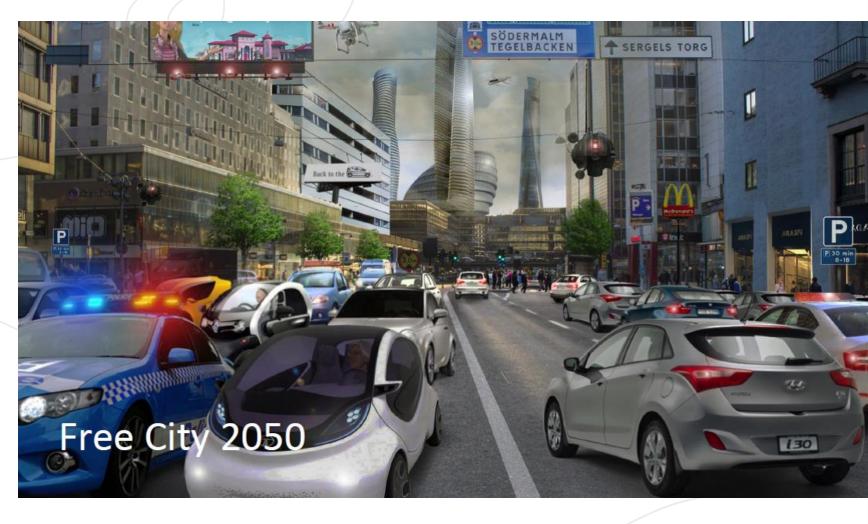
Integration of new services with public transport as the backbone





FUTURE MOBILITY SCENARIOS

Poor management and individualisation of services





MAKING THE MOST OF DISRUPTION

What do we need to make the best of the innovation?

- Right regulatory framework conditions
- Cooperation between public authorities and industry, business and operators

Here comes the GECKO



Governance principles and mEthods enabling deCision maKers to manage and regulate the changing mObility systems



1. Picture of technologies, services business models and trends

 Disruptive technologies, new mobility services and business models currently available or available in the future





 Social, business and technological trends affecting the mobility market







2. Regulatory policies and governance models

- Map regulatory policies and governance models
- Identify economic, political and social influences
- Barriers when introducing emerging technologies
- Balance between private and public responsibilities











3. Characteristics and requirements of regulation and governance

 Assess characteristics and requirements of regulatory schemes and governance levels



 Necessary to accommodate disruptive mobility services and products





4. Recommendations to policy makers

 Enable adaptive and anticipatory regulatory schemes and governance



 Novel policies contributing to sustainable mobility goals





Presenters

Yannick Bousse, UITP

Public and private cooperation

AnastasiaTsvetkova, Åbo Akademi University

Economic, social and political factors

Caroline Busquet, Absiskey

GECKO's regulatory dashboard













The rest of the week

	Monday	Tuesday	Wednesday	Monday
AM	A1. Learning from GECKO	C1. Regulating passenger urban air mobility, drone last-mile delivery, hyperloop C2. Regulating bike sharing, e-scooter sharing, micro-mobility	E1., 2 and 3. business model of new mobility services and technologies, future scenarios and regulatory responses	
PM	B1. Regulating ride-hailing, TNC, MaaS platforms, MaaS, carpooling, on-demand ride sharing B2. Regulating connected and automated vehicles B3. Regulating big data for fleet management and logistics, cooperative traffic management, crowd shipping	D1. Big data and sustainable business model innovation	F1. regulation performance indicator overview	G1. Summary and lessons

Thank you for your interest and attention

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