

CO-CREATION APPROACHES IN THE NEIGHBOURHOOD MOBILITY CONTEXT

CO-CREATION OF A LIVEABLE CITY THE EXPERIENCE OF BUDAPEST FROM STRATEGY TO PRACTICE

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WHY BOTHERING CITIZEN ENGAGEMENT?



What is pictured here?

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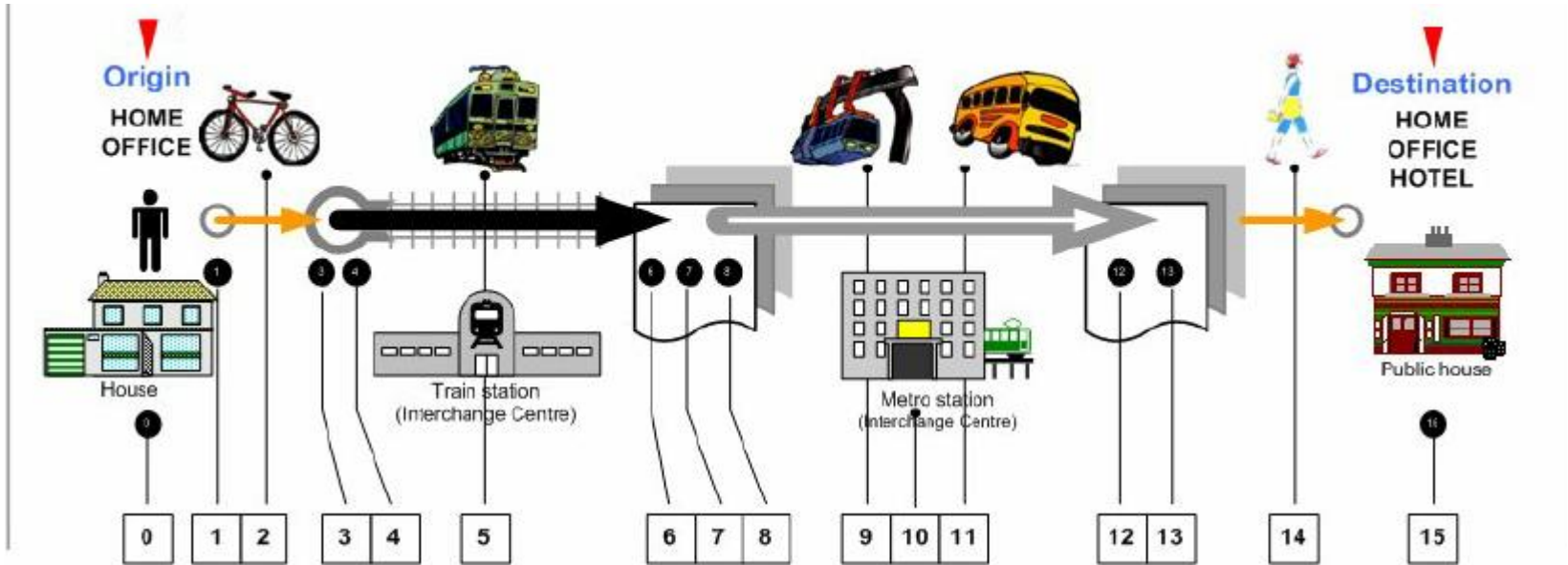
DIFFERENCES IN PERCEPTION



What is pictured here?

- ?
- River
- Bridge
- People
- Heritage
- Urban space
- Disrupted service
- Free time activities

WHY PLANNING NEIGHBOURHOODS?

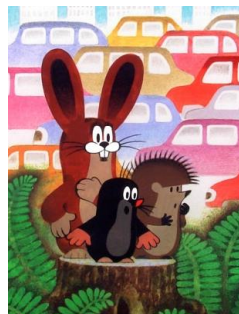


PRE-TRIP	ON TRIP		→	ON TRIP		→	ON TRIP		→	ON TRIP		AFTER TRIP
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TRUST ME, I'M AN ENGINEER



CHANGING TIMES



POLICY PERSPECTIVES SHAPE CITIES

[slide of Prof. Peter Jones, UCL – CREATE project]



- Road building
- Car parking
- Lower density
- Decentralisation



- Public transport
- Cycle networks
- Roadspace reallocation



- Public realm
- Street activities
- Traffic restraint
- ToD/mixed use developments

ENGINEERING VS. CO-CREATING

TRADITIONAL DESIGN	↔	SUSTAINABLE STRATEGY
TRAFFIC	↔	THE HUMAN BEING
KEEPING THE CITY MOVING, SERVING TRAFFIC NEEDS	↔	LIVEABLE CITY, INFLUENCING MOBILITY NEEDS
FOCUS ON TRANSPORT MODES, MAIN FOCUS ON ROAD TRAFFIC AND PUBLIC TRANSPORT	↔	COMPLEX APPROACH, SUPPORT OF SUSTAINABLE TRANSPORT MODES
INFRASTRUCTURE IS THE FOUNDATION OF THE SYSTEM	↔	MOBILITY AS A SERVICE
SEPARATE DESIGN FOR ALL SUBSECTORS	↔	COORDINATED DESIGN INVOLVING ALL SUBSECTORS
SHORT AND MID-TERM DEVELOPMENT PLAN	↔	DESIGN PROCESS BASED ON LONG TERM VISION AND GOALS
WITHIN THE OFFICIAL CITY BOUNDARIES	↔	WITHIN THE FUNCTIONAL BOUNDARIES, WITH REGIONAL APPROACH
ENGINEERING APPROACH	↔	INTERDISCIPLINARY APPROACH, WITH PUBLIC INVOLVEMENT
DESIGN IS DONE AND DISCUSSED BY EXPERTS	↔	DESIGN IS DONE WITH INVOLVEMENT OF ALL STAKEHOLDERS, FINALIZED AFTER PUBLIC HEARINGS
SUBSECTORAL EFFECT ANALYSIS, PROJECT FOCUS	↔	OVERALL STRATEGIC EFFECT ANALYSIS, WITH MONITORING AND ASSESSMENT PROCESSES

SERVING THE NEEDS

TREATING INDIVIDUALS AS

GOVERNANCE FOCUS

PARTNERS

participation

Self-actualization:
achieving one's full potential, including creative activities

Self-fulfillment needs

CUSTOMERS

mobility management

Esteem needs:
prestige and feeling of accomplishment

Psychological needs

Belongingness and love needs:
intimate relationships, friends

PASSENGERS

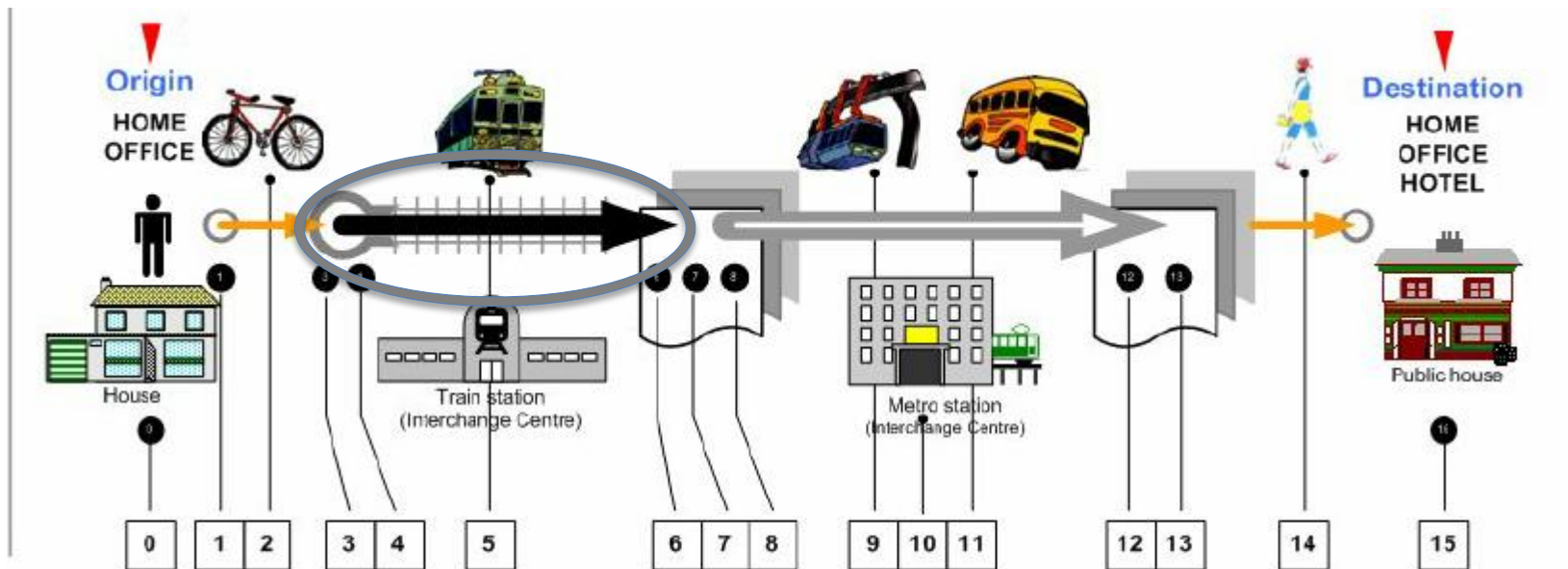
transport operation

Safety needs:
security, safety

Basic needs

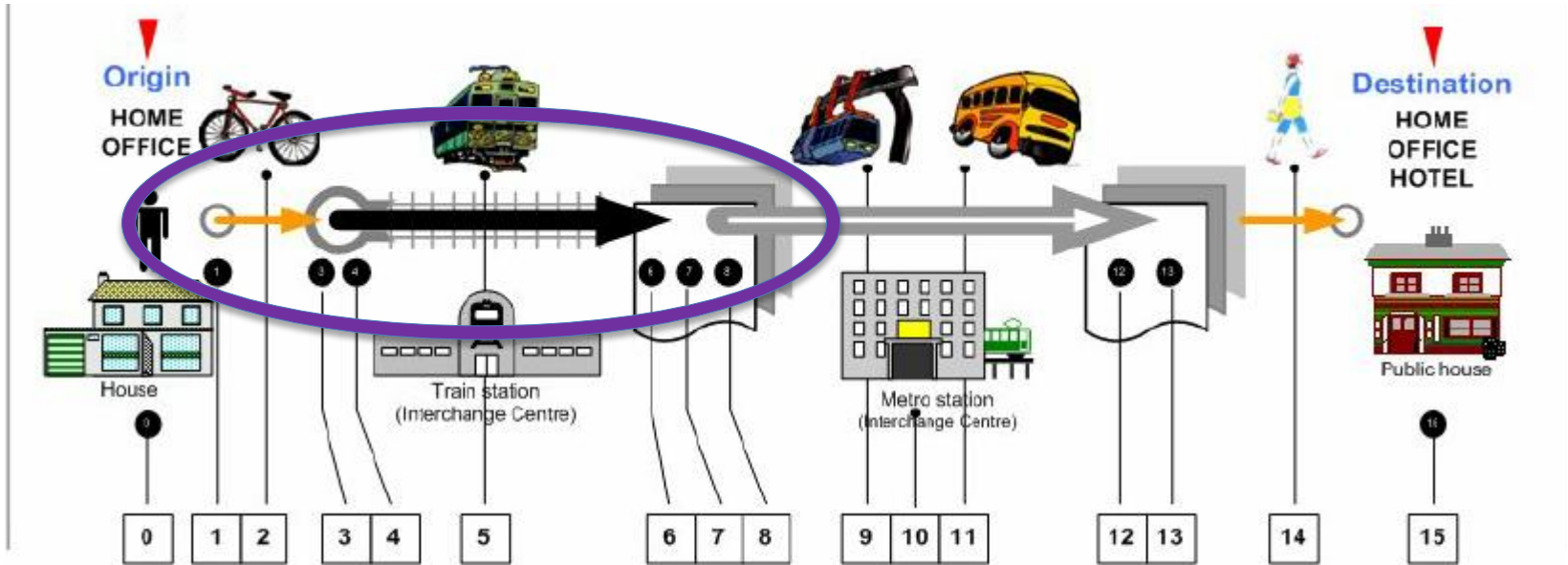
Physiological needs:
food, water, warmth, rest

MOVING PASSENGERS FROM A TO B



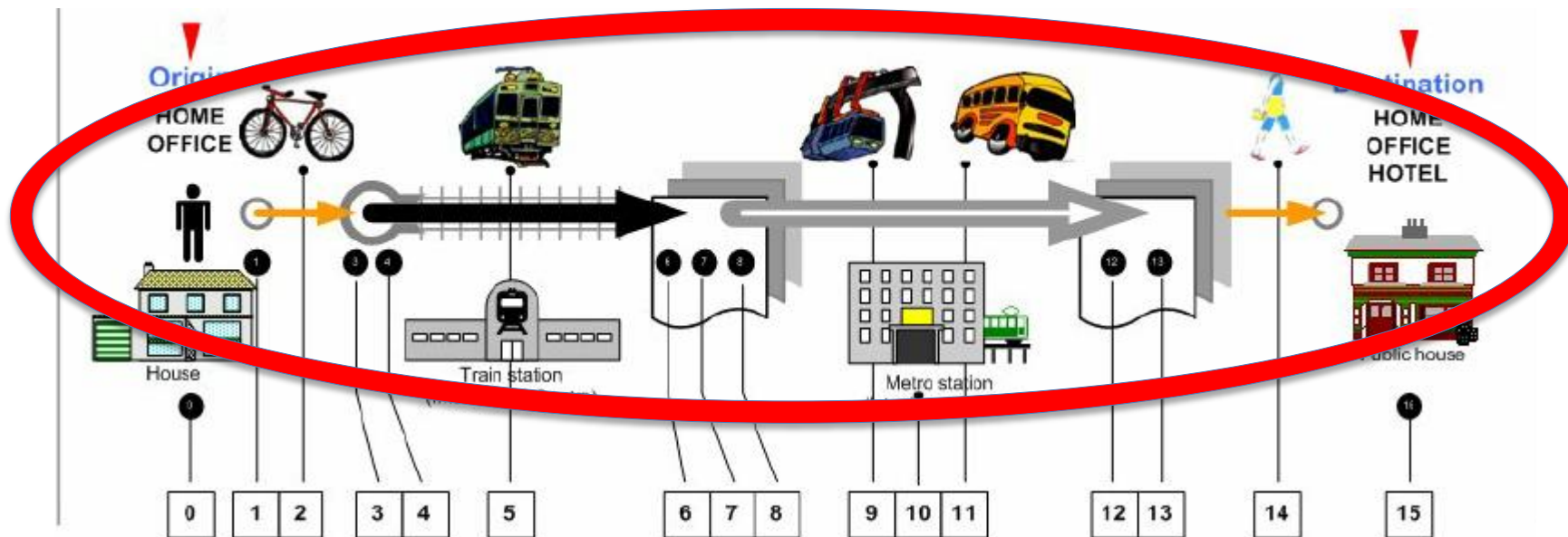
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TREATING CUSTOMERS WITH IMPROVED SERVICES



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BUILDING PARTNERSHIPS FOR A BETTER CITY



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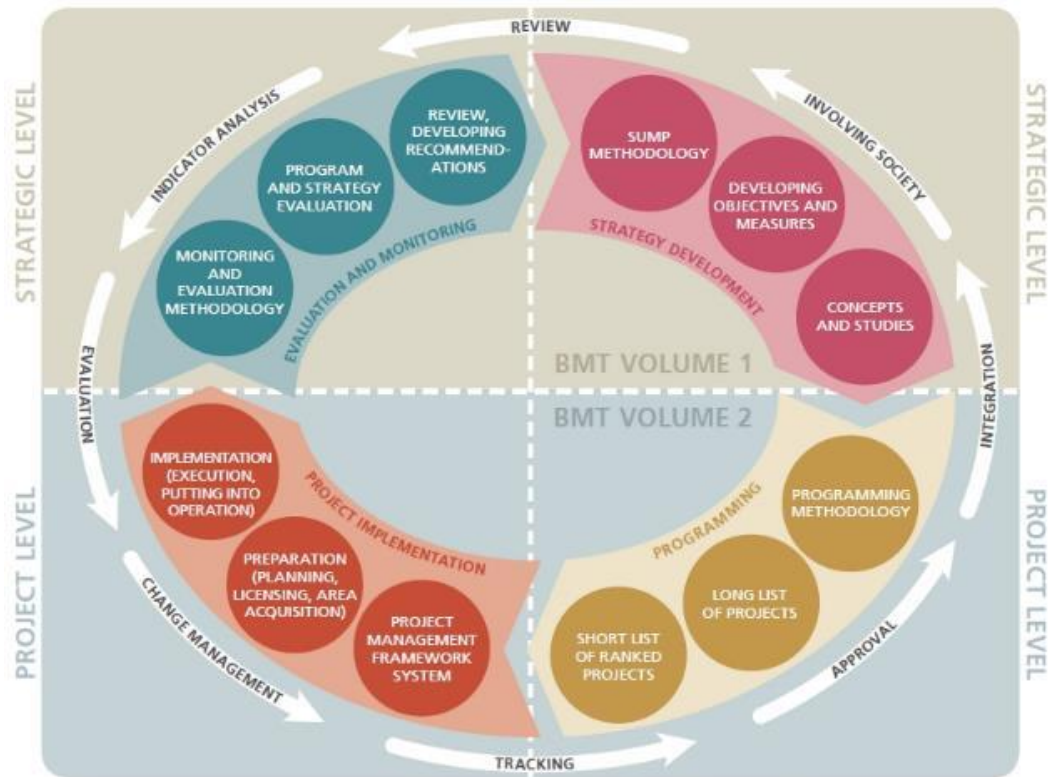
MANAGING AND INFLUENCING DEMAND

Travel demand is to be **influenced** based upon **sustainability principles**, **real society demands** and **reasonable economic costs**.



BMT – THE STRATEGIC PLANNING PROCESS

BMT aka. Balázs Mór Plan – First SUMP (**sustainable urban mobility planning**) based transport development strategy for Budapest



PUBLIC PARTICIPATION – CONCEPTS

The traditional way – „public consultation” not involving the public

- **„Funny” timing** (22 December, 19:00 pm)
- **Unfortunate location** (a suburban culture hall, limited space, no water)
- **Poor communication** (A4 hanged on the dashboard at the 1st floor of the Municipality)

Recent better examples in Budapest

- **Public involvement in strategic planning** (public consultation about objectives and measures of the **SUMP**)
- **Public consultation about the network changes** after opening a new metro line, or at major reconstruction work of a **metro line**



PUBLIC CONSULTATION – FROM THE FIRST STEP

Public consultation in SUMP development

- **Involving society** in strategic planning
- **Open discussion about „public consultation version” of the BMT** (Objectives and measures)
 - 1100 positive and constructive feedback
 - **high acceptance (no general public criticism after official decisions)**

Tool: communication plan to reach more people (website, open events, dedicated email)

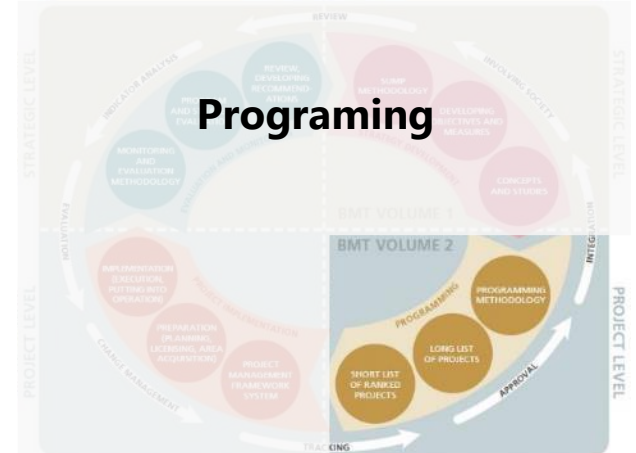


INSTITUTIONAL COOPERATION – ARGUE IN THE PLANNING PHASE

Public and professional involvement in the programming process

- Long list / short list of projects, based on evaluation based on **institutional cooperation**
- Consultations with the **Balázs Mór Committee** (wide range of high level state, city, regional and local representatives)

Tool: wide platform for all level stakeholders
(preparation of decisions for the officials)

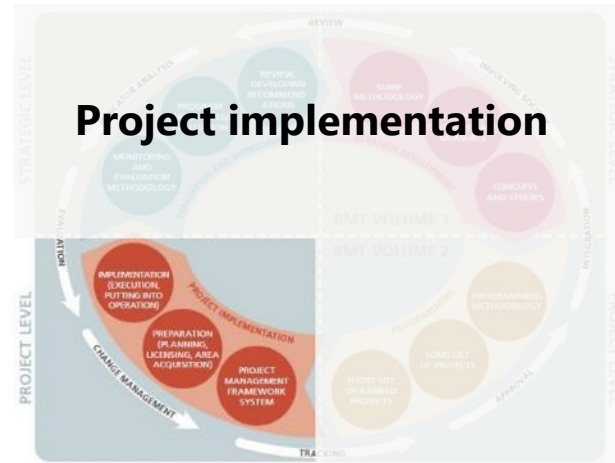


PARTICIPATORY PLANNING – MORE TIME FOR A BETTER PROJECT

Public involvement in co-creating projects

- **Budafoki road example: redesign** of transport oriented urban space **to liveable public space** (Now a wide road with narrow pedestrian sidewalk with parking. More space to be given to active modes, more green, less space for driving and parking.)
- Development of feasibility study recently procured

Tool: updated internal processes (readiness for a longer designing and preparation period – against instant management or political will)

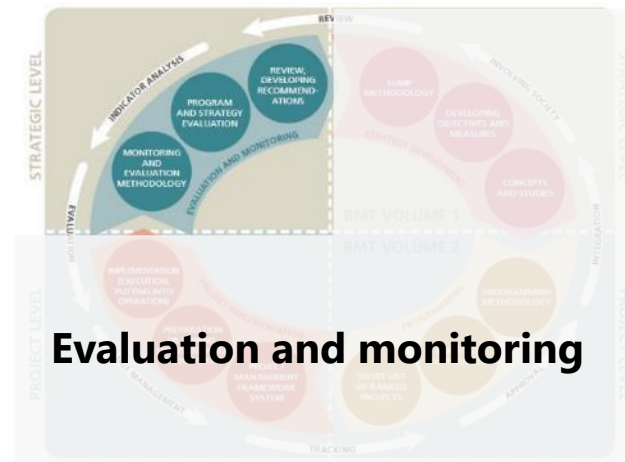


COMMON UNDERSTANDING – BASED ON EVALUATION FACTS

Clear communication of results and future changes

- Continuous evaluation and monitoring of progress
- Feedback for the public with **transparent communication**
- Review of the process, involving citizens continuously in co-creation

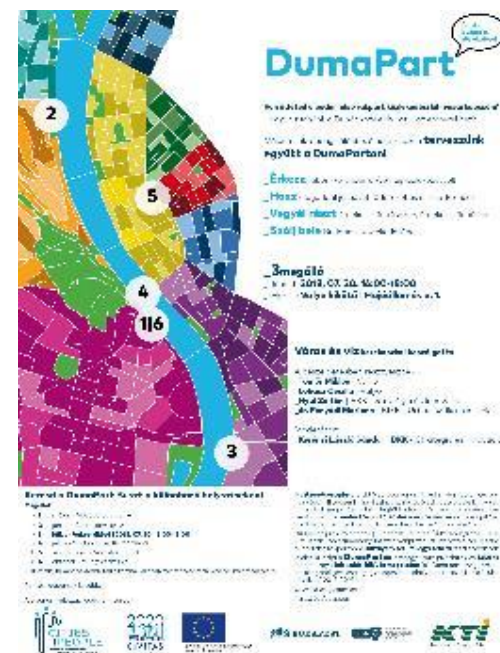
Tool: awareness raising activities for better knowledge sharing and acceptance



CITIZEN ENGAGEMENT – CASE STUDIES

Public involvement in co-creation projects

- **SUNRISE – Sustainable development of neighbourhoods**, redesign and testing of transport oriented urban space through social inclusion
- **Cities-4-People** – Development of **people oriented** transport methods through **participative planning** and piloting activities

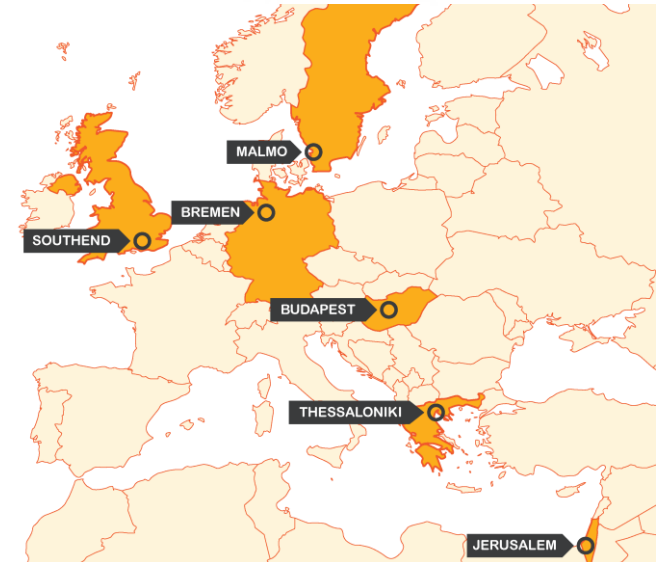


CIVITAS SUNRISE (2017-2021) – PROJECT OVERVIEW

Project goals:

- SUNRISE aims to develop, implement, assess and facilitate co-learning about new, **collaborative ways to address common urban mobility challenges at neighbourhood level**
- **6 pilot areas** (including **Törökőr** neighbourhood in Budapest) supported by technical partners
- Budapest uses **innovative methods of co-planning and co-implementing** solutions for the regeneration of public space

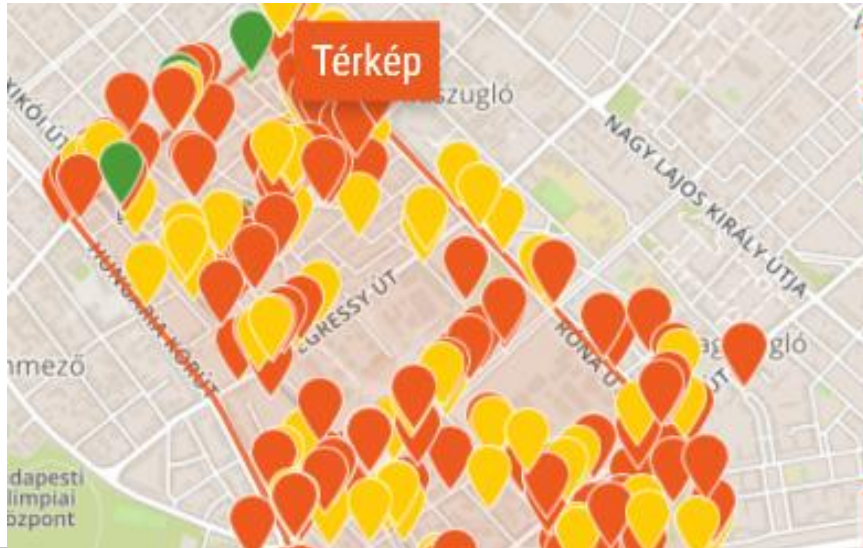
Tool: Core Group to create Intervention Plans



CIVITAS SUNRISE (2017-2021) – ACTIVITIES IN BUDAPEST

Co-identification of mobility challenges in Törökőr:

- **Online mapping** → 300 detailed, location specific feedbacks
- 100 online and offline **surveys** (including special copies for visually impaired)
- Participation at the „**Neighbourhood Festival**”
- **Meeting the citizens** at 10 locations (schools, kindergartens, medical centres)
- Dedicated meeting with **invited stakeholders** (local businesses, civil groups)



CIVITAS SUNRISE (2017-2021) – ACTIVITIES IN BUDAPEST

Core Group with citizens and stakeholders has been launched, the group meets regularly to **co-select and co-create solutions** (took time to establish)

- Invitation letter and participation on the kick-off meeting by the Mayor
- Dedicated office offered by the Municipality of Zugló
- 19 intervention plan have been **co-developed** (related to the project goals, not against the law)

Co-implementation of solutions (decisions made by the citizens to use the 65.000 EUR budget – for one or more mini-projects)

Co-assess how to transfer solutions to other neighbourhoods (Zugló „sister-towns”)



H2020 CITIES-4-PEOPLE (2017-2020) – PROJECT OVERVIEW

Project goals:

- C4P aims to develop **people oriented transport methods** through participative planning and piloting activities
- Partners: Copenhagen, Oxfordshire, Budapest, Hamburg, Trikala, Uskudar cities
- Creation of **Citizen Mobility Communities** in five areas across Europe
- Pilot areas build citizen participation and empower local communities by offering them **tools** necessary to interact and innovate
- **Participative planning Implementation of pilot projects** on the Danube embankment in Buda

Tool: Mobility Lab to incubate Intervention Ideas



H2020 CITIES-4-PEOPLE (2017-2020) – ACTIVITIES IN BUDAPEST

Building **Mobility Community** (under the coordination of Budapest Municipality):

- **Warm-up events** with invited stakeholders (based on stakeholder mapping)
- Selection of **pilot area**
- Define **key steps** for the creation of the Mobility Lab (and use of project-provided Citizen Mobility Toolkit)



H2020 CITIES-4-PEOPLE (2017-2020) – ACTIVITIES IN BUDAPEST

Citizen involvement, public engagement process **to identify problems, develop and select solutions** and **implement pilot projects** – with the **Citizen Mobility Lab** (in operation since May for participative events):

- **Open** to the public – hundreds of people attracted on 5 events
- 4 concepts developed to answer the mobility challenges - **10 intervention ideas**
- Concepts will go through an **open voting process** (pros and cons) to select 3 for implementation (to be announced during the European Mobility Week)



RECOMMENDATIONS

Work on a long term partnership:

- **Prove** efficiently to the citizens, **it is worth participating**, their voices will be heard
- **Know when people are available** for participation
 - Use social media
 - Ask institutions
 - **Think about local events**
- Always be **prepared with** a very short, convincing **introduction**
 - For a citizen
 - For a stakeholder
- **Say thank you to the citizens** for the involvement
- Be prepared to **handle** the **online comments**
- **Be transparent!**

THANK YOU FOR YOUR ATTENTION!



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