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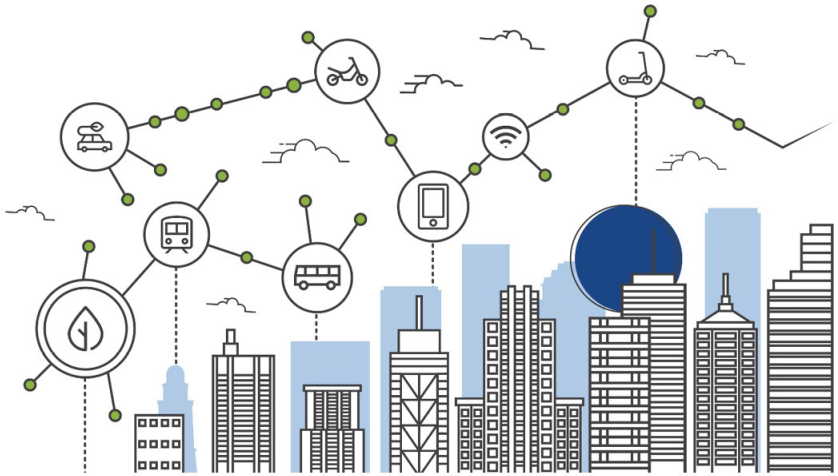
Nicosia, Cyprus

8th Conference
Sustainable Mobility and Intelligent Transport Systems

Towards People-Centered Cities: Reimagining and Co-designing Urban Space and Mobility in Limassol

Πόλεις με Επίκεντρο τον Άνθρωπο: Επαναπροσδιορίζοντας και Συν-σχεδιάζοντας τον Αστικό Χώρο και την Κινητικότητα στη Λεμεσό

Giorgos Demosthenous
AI Data Scientist
MaaSLab



The Conference is implemented within the framework of the Cohesion Policy Programme "THALIA 2021–2027", Co-financed by the European Union.

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REPUBLIC OF CYPRUS

DEPARTMENT OF PUBLIC WORKS

Towards People-Centered Cities: Reimagining and Co-designing Urban Space and Mobility in Limassol

Urban Space:

- Responds to real local needs
- Safe, accessible, and inclusive
- Green, comfortable, and livable





Mobility Solutions:

- Diverse and sustainable mobility options,
- Continuous and connected journeys
- Efficient use of shared space



Citizens Co-design:

- Citizens know their everyday challenges
- Different perspectives reveal different needs
- Participation builds ownership and acceptance

The Limassol Living Lab: Our Focus

A Living Lab is a real-world environment where citizens, researchers, public authorities, and businesses collaborate to co-design, test, and evaluate innovative solutions to local challenges



Limassol Green Routes

- Multimodal mobility hubs
- Connected pedestrian and cycling routes
- Safer, greener, and more accessible streets
- Smarter use of urban space
- Citizen co-design

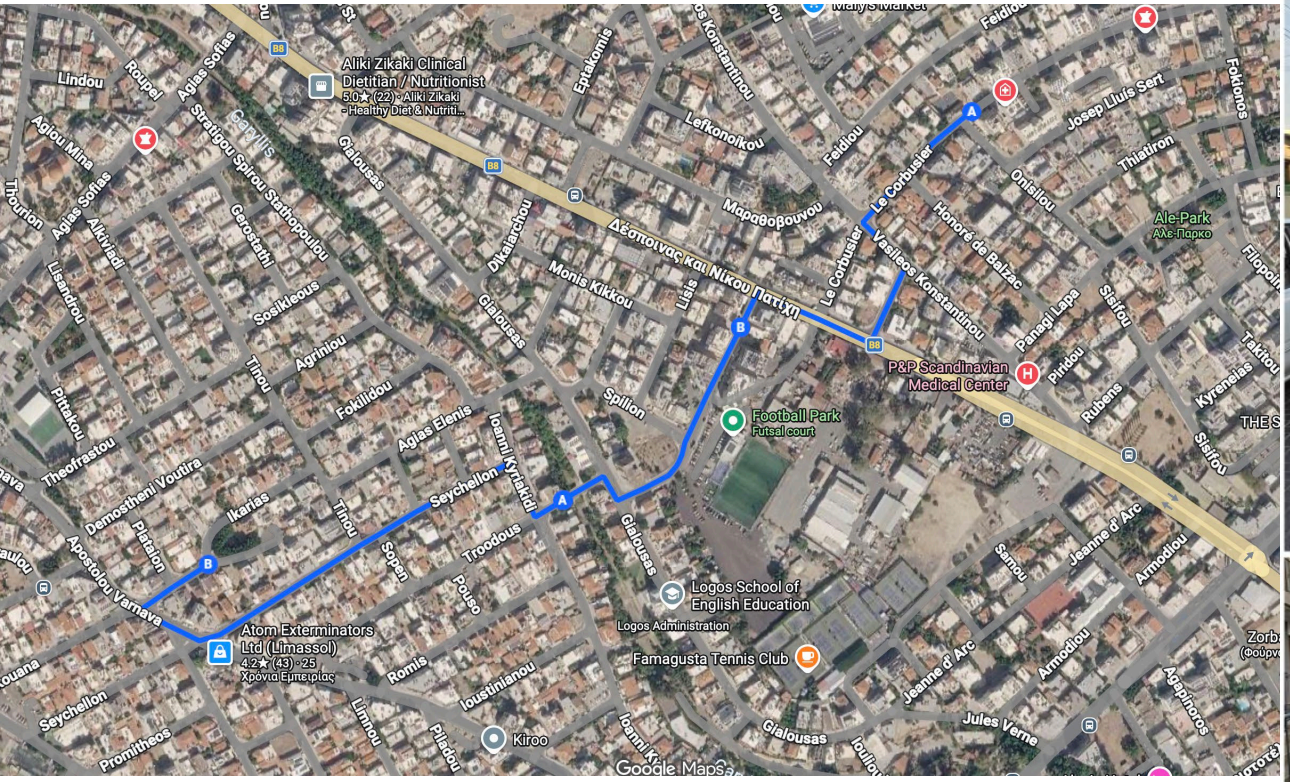
CORESpaces

- Horizon Europe project (45 partner organizations from 15 countries)
- People-centered planning & Citizen participation
- Sustainable mobility & Efficient use of public space
- Digital tools (AI, Digital Twins, etc.)
- Living Labs across EU to test and demonstrate solutions
- Part of Green Routes is implemented through CORESpaces

Το COREspaces χρηματοδοτείται από το πρόγραμμα έρευνας και καινοτομίας Horizon Europe της Ευρωπαϊκής Ένωσης (Grant Agreement No 101239095).

Experiencing the city: Our psychogeography walk

A psychogeography walk is a participatory activity where citizens explore urban spaces, observing and mapping how their surroundings influence their emotions, perceptions, and everyday experiences





- Participation of citizens from diverse groups
- Walked along a route close to a future mobility hub
- People could report their emotions and experiences through the Partimap online tool
- Discussion at the end of the walk for citizen needs

Experiencing the city: Our psychogeography walk

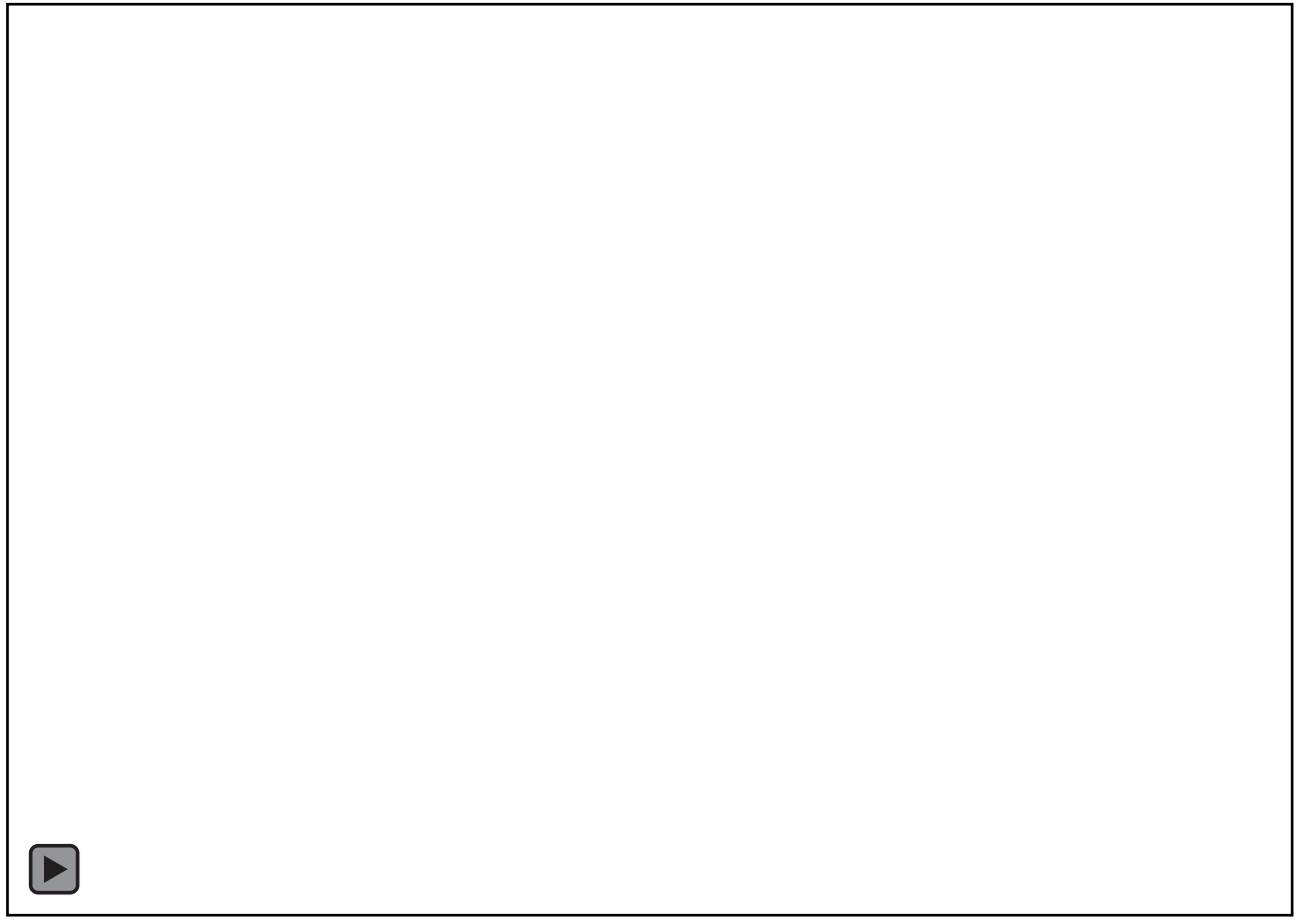
Some issues identified:

- Unsafe crossings
- Lack of continuity for pedestrians
- Not inclusive for people with disabilities
- Smelly/dirty areas

Priority identified by citizens: Improvement of sidewalks and continuous pedestrian routing

Results validate needs, influence decisions, and guide priority points

To be integrated in MaasLab's Limassol Digital Twin: https://digitaltwin.maaslab.org



Co-designing the city: Serious Games workshops

1. Each team reported issues about locations from real photos along the route
2. Allocated importance budget to each location interventions
3. Reviewed and commented on concept after interventions

Results will be used to prioritize interventions and help decide the location (during CORESpaces project)

Real photo

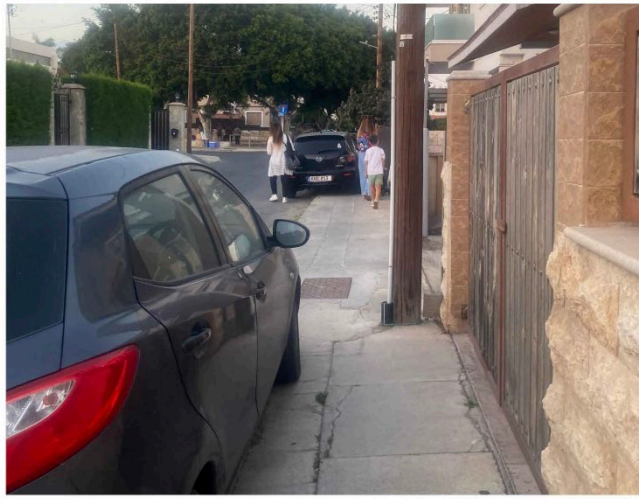


Simple Concept





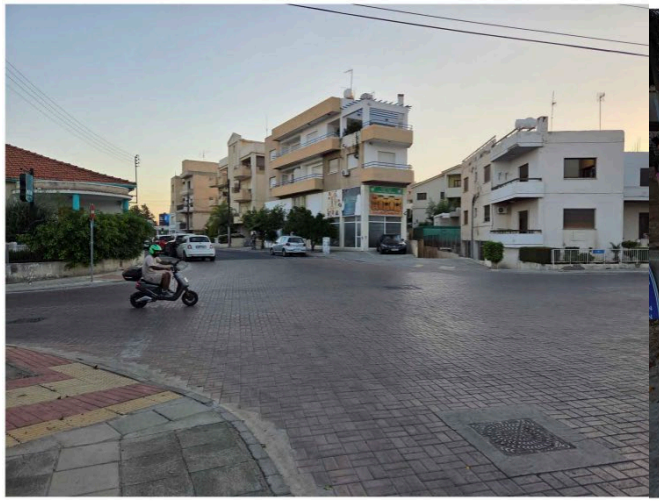
Real photo



Real photo



Real photo



Real photo



Simple Concept



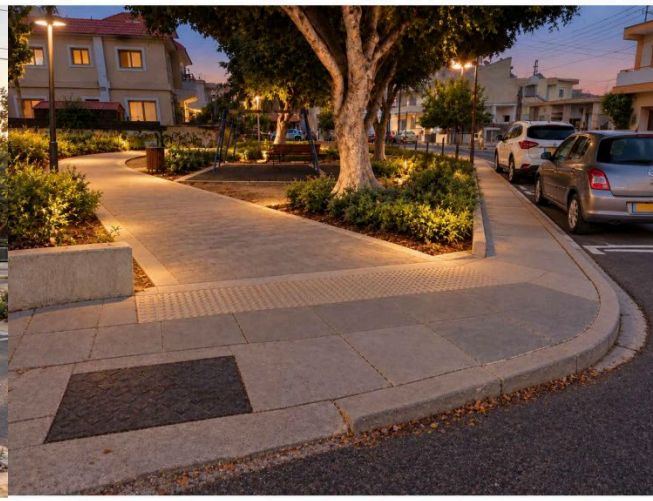
Simple Concept



Simple Concept



Simple Concept



Co-designing the city: Serious Games workshops - Results

Pedestrian space is frequently compromised by parked cars, narrow sidewalks and physical obstacles

Reclaiming and reorganizing space for safe, continuous and accessible walking emerged as the strongest common priority

+ improvements in cycling, greenery, waste management, lighting, and traffic safety

From citizen engagement to real-world impact



Organisers

Ministry of Transport, Communications and Works

DEPARTMENT OF PUBLIC WORKS

SUSTAINABLE MOBILITY

Co-Organisers

University of Cyprus

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Σύλλογος Συγκοινωνιολόγων Κύπρου

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Thank you for your attention!

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