

POLIS

CITIES AND REGIONS FOR TRANSPORT INNOVATION

ANNUAL
CONFERENCE
2024

27-28 NOVEMBER 2024

KARLSRUHE (DE)



Baden-Württemberg
Ministry of Transport



Karlsruhe



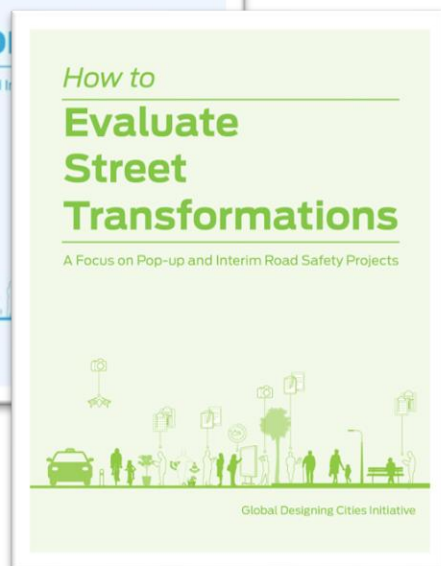
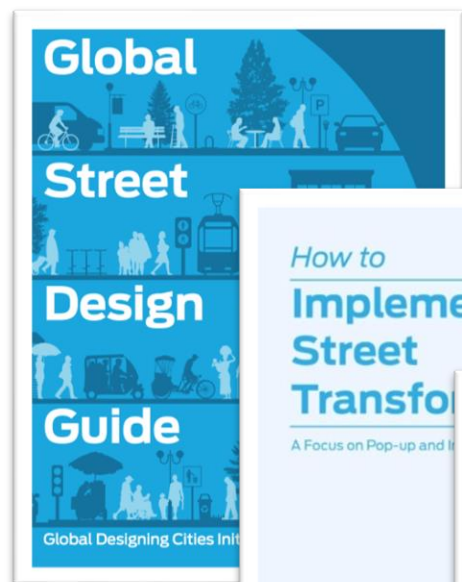
Smarter streets faster

with new digital tools and tactical techniques

Alexander Stähle, Spacescape & Placetoplan



The smart street evolution



1. Pedestrians



2. Cyclists and Transit Riders



3. People Doing Business and Providing City Services



4. People in Personal Motorized Vehicles





The tactical revolution



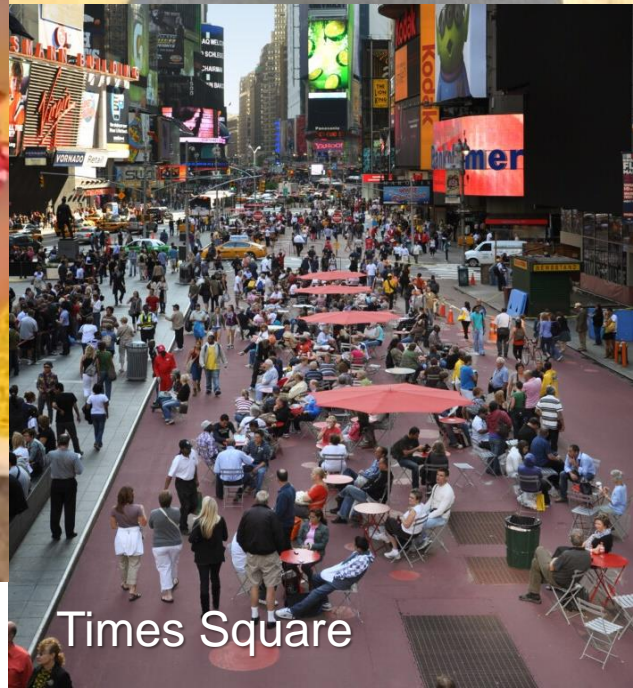
Piazza Aperte Milano



Barcelona Superblocks



Levande Stockholm

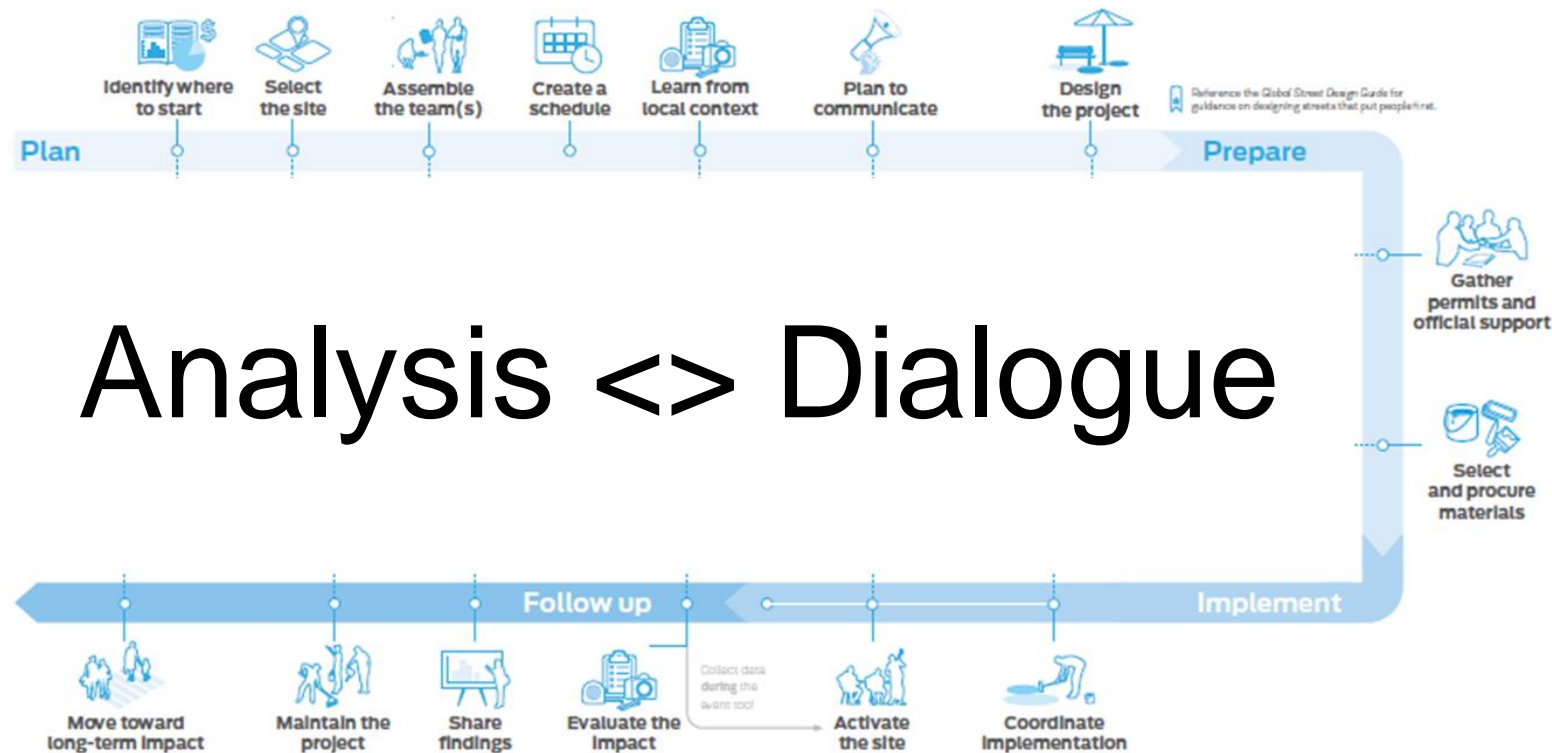


Times Square

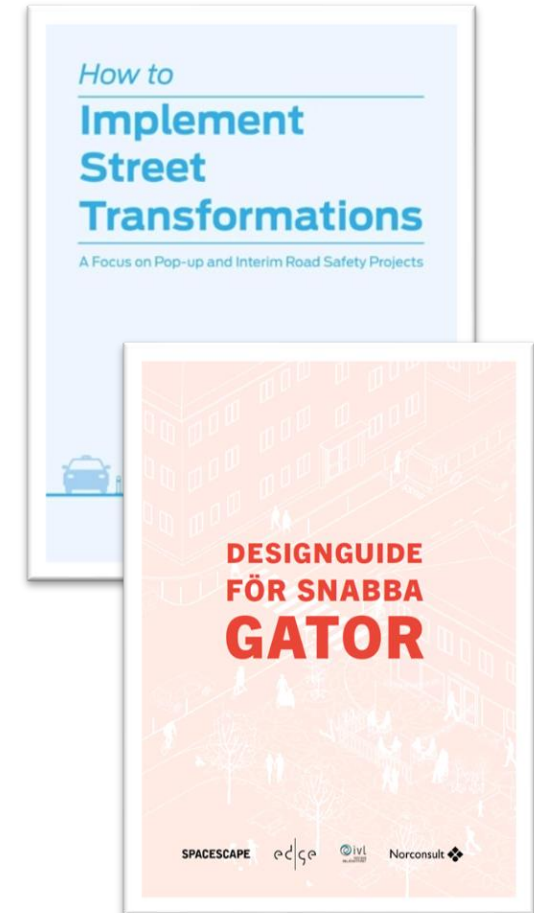


Paris Plage

How to make a fast street project



Analysis <> Dialogue

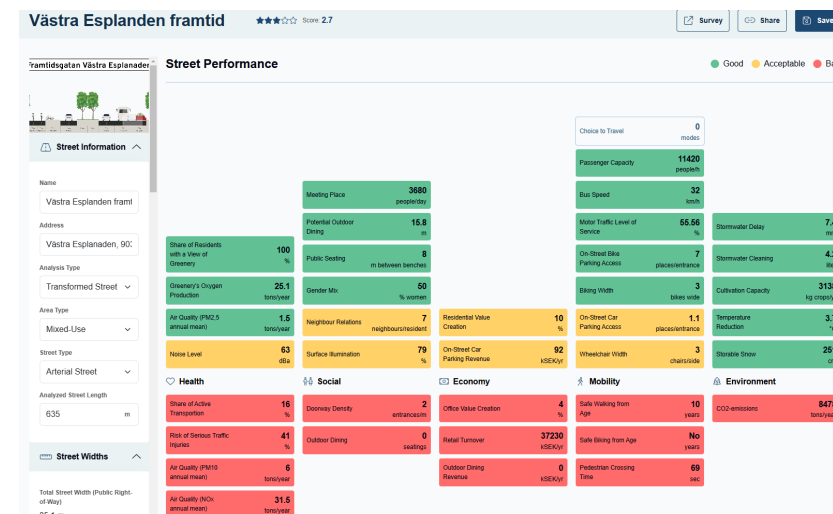
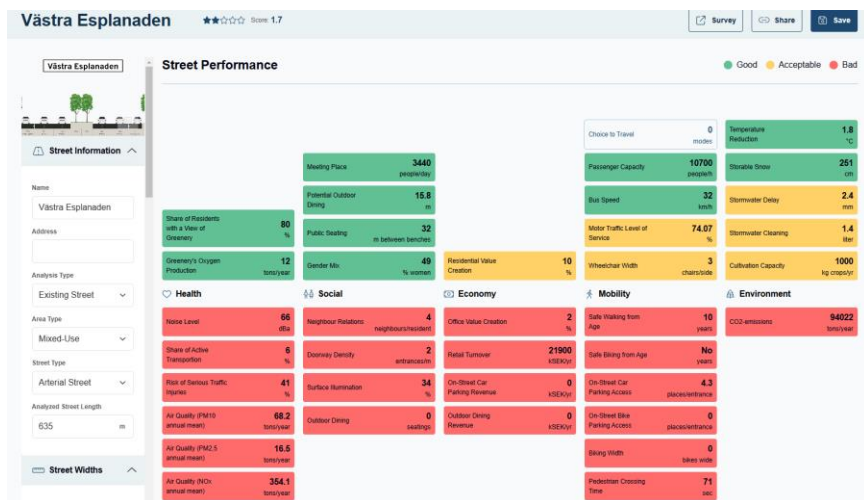


Street analysis with Streetmeter.net

Existing design

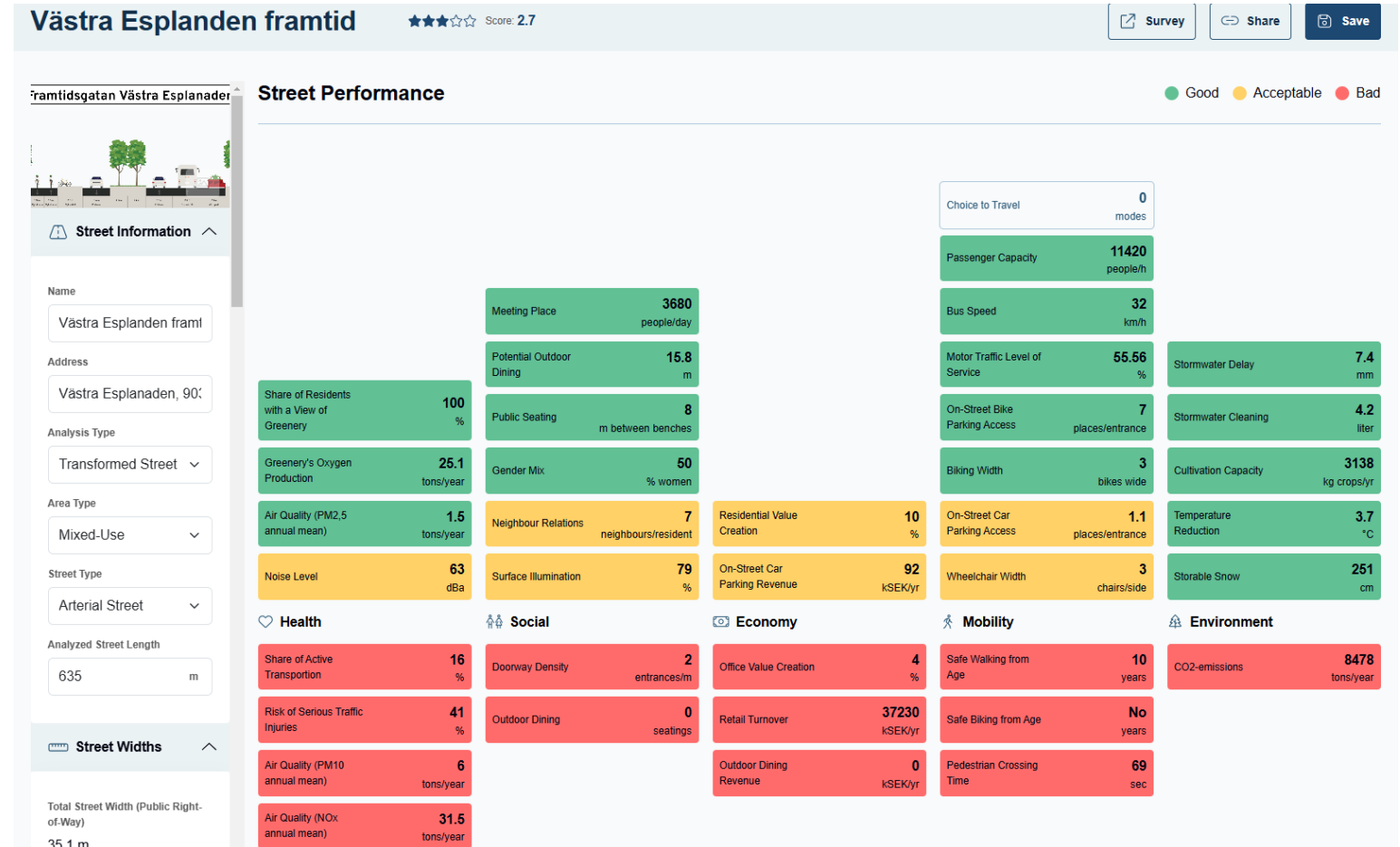


New design



25 performance indicators

- Social
- Health
- Economy
- Mobility
- Environmental



Easy to use and easy to share streets

1. Input

Describe your street. Start with street widths, length, motor traffic and speed,

2. Output

Check your street performance within mobility, environmental, social, economic, health values.

The screenshot displays the STREETMETER web application. The top navigation bar includes links for 'Analyze Street', 'Search in Library', 'Compare Streets', 'My Streets', and 'Users', along with a 'Log out' button. The main interface is divided into two sections: 'Street' on the left and 'Street Performance' on the right. The 'Street' section contains a 'Street Information' sidebar with fields for 'Total Street Width (Public Right of Way)', 'Predicted Clear Zone', 'Predicted New Accessible Bikes', 'Dark/Ped Zone (Parking, Loading)', and 'Predicted Bike Lanes'. The 'Street Performance' section features a grid of metrics categorized by Health, Social, Economy, Mobility, and Environment. Each metric has a value and a color-coded status (Good, Acceptable, Red). The 'Street Performance' section also includes a 'Survey' button and a 'Save' button.

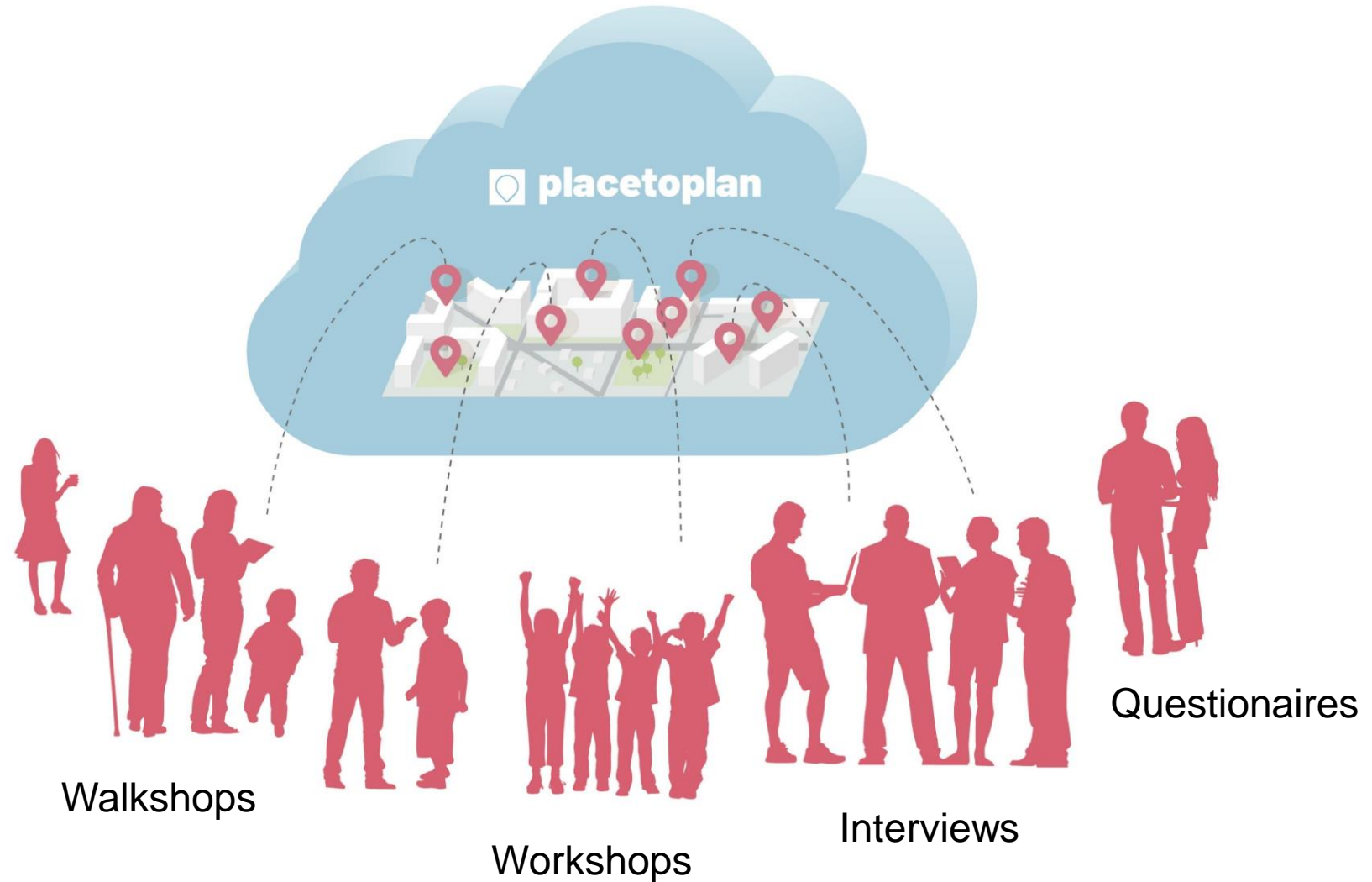
3. Save

Save the street to your own account. Upload an image.

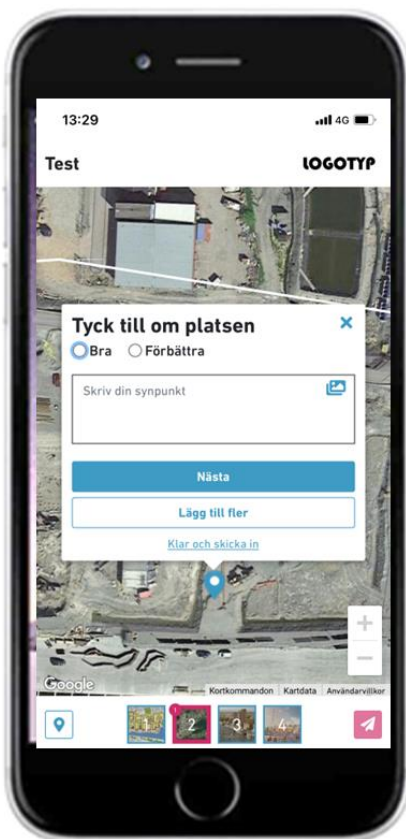
4. Compare

Compare street designs. Check the street library. Join the conversion.

Street dialogue with Placetoplan.com



Easy for citizens to use in mobile



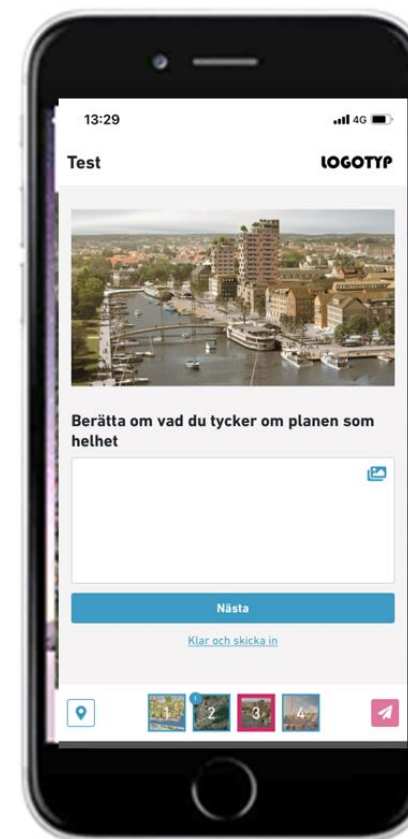
Map questions



Image questions



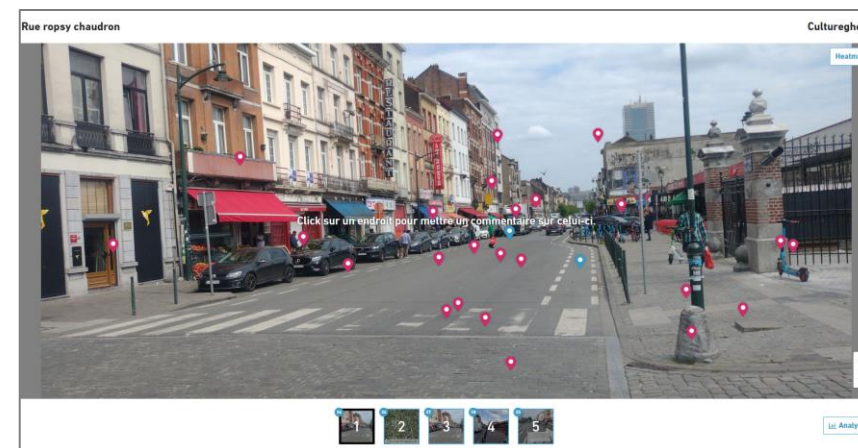
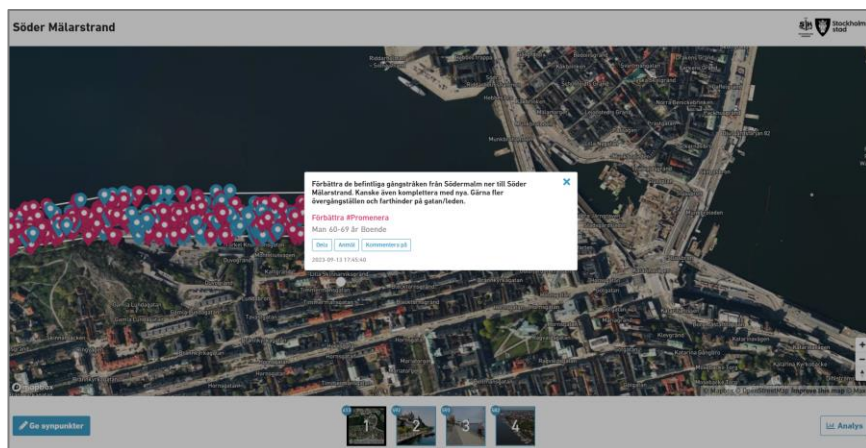
Multiple choice



Free text

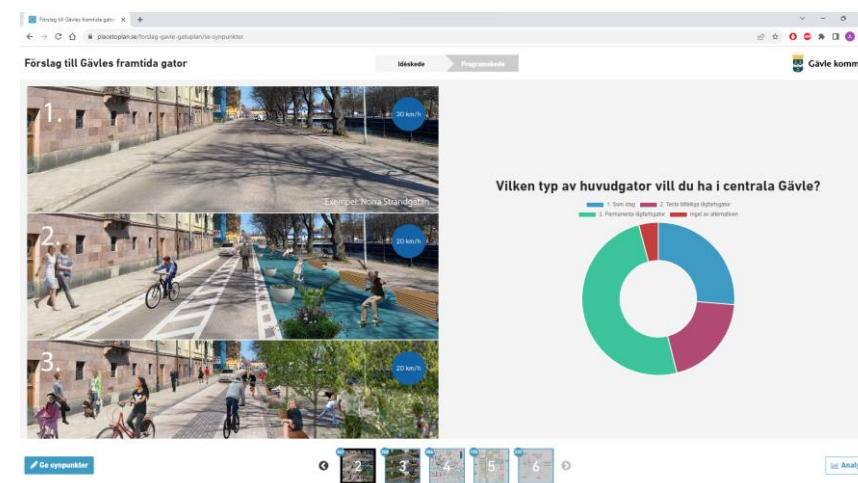
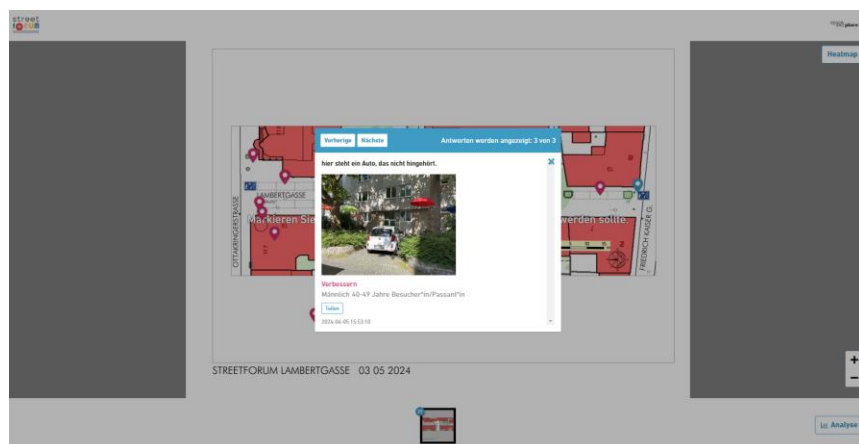
Easy for everyone to analyse

- Great places
- Improve places
- Vote on project

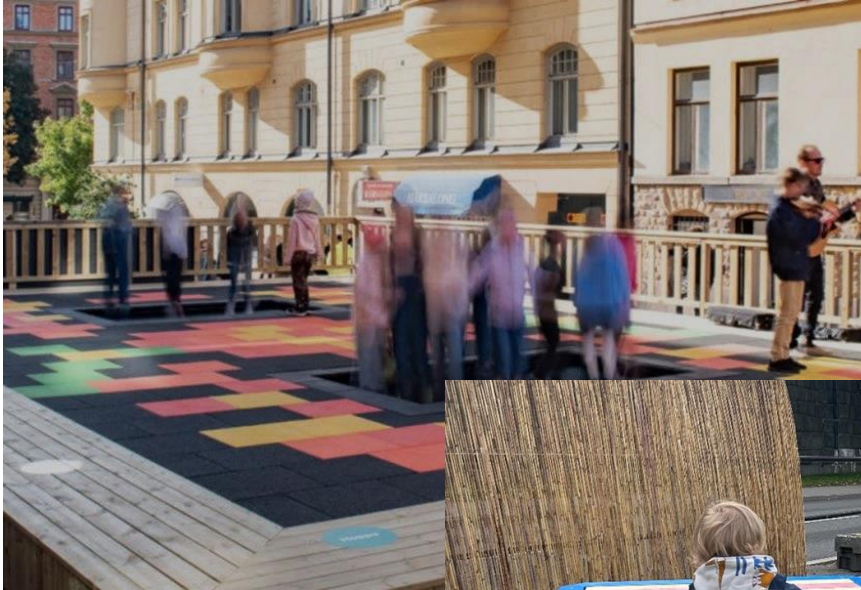


Filter

- Age
- Gender
- Group



Successful fast street projects



Stockholms
Framtidsgator



Levande
Stockholm



Hälsohubben



Stockholms Lekgator



Thank you and let's talk!



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