



CIVITAS FORUM 2013

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Brest, France

Patrick Daude, City of Stuttgart, Germany



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Walking in Stuttgart: Participatory approach to a more sustainable city

Stuttgart

- Capital of Baden-Württemberg, 600.000 inhabitants
- Metropolitan Region with 2.7 million inhabitants
- Green city (40% under landscape protection)
- Leading location of automobile industry in Europe
- Host of Cities for Mobility Network
- Pedestrian network in the city centre
- High quality of public transport
- High level of car congestion in city centre



Some impressions of the “car friendly city”



BEFORE

Königstraße (main shopping street) in the 70's

Recovering space for pedestrians and cyclists



Königstrasse TODAY

100.000 pedestrians per day

**More space for walking and
sojourning**

Sustainable mobility still has a long way to go



Fragmentation of city areas by federal roads

Large amount of through traffic

Project: Better by foot in Stuttgart

The Project

- Project funded by the German Government
- University of Stuttgart as scientific partner

Objectives

- Better recognition of pedestrian traffic in local politics and administration
- Better conditions for walking and sojourning in the city
- Better participation of citizens

Besser zu Fuß unterwegs in Stuttgart



Measures: Making Walking Count

Making Walking Count

- Tool developed by WALK 21
- Survey (phone calls) of 600 households about their walking behaviour
- Results can be compared with other cities

Results in Stuttgart

- 91% categorize their walking conditions as comfortable
- 30% walk more than 1 hour per day
- 20% don't walk
- Conditions for sojourning
- Improvements: Better access to other transport modes, lighting, carrying, distance to amenities



Measures: Walking Audits

- Guided walks across city districts
- One audit each in three typical districts in April 2013
- Check of walkability
- Detection of drivers and barriers for walking
- Participation of citizens and local politicians



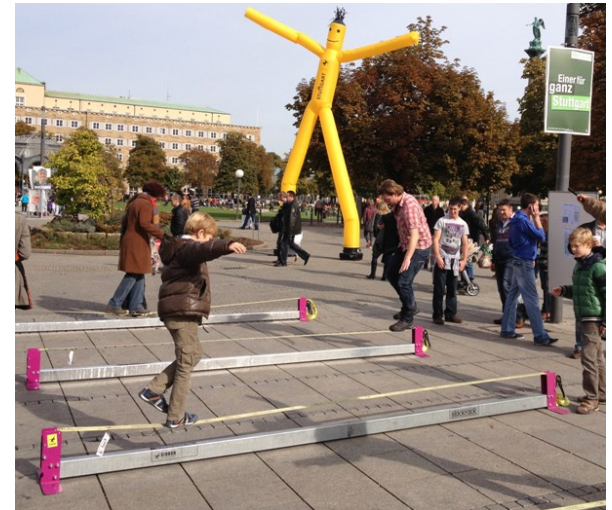
Measures: Citizens Workshop

- **Participants:** Citizens, chosen randomly out of the local resident register
- **Goal**
 - Raising awareness for walking
 - Identification of strengths and weaknesses for pedestrians
 - Creative process with ideas and recommendations for better walking conditions



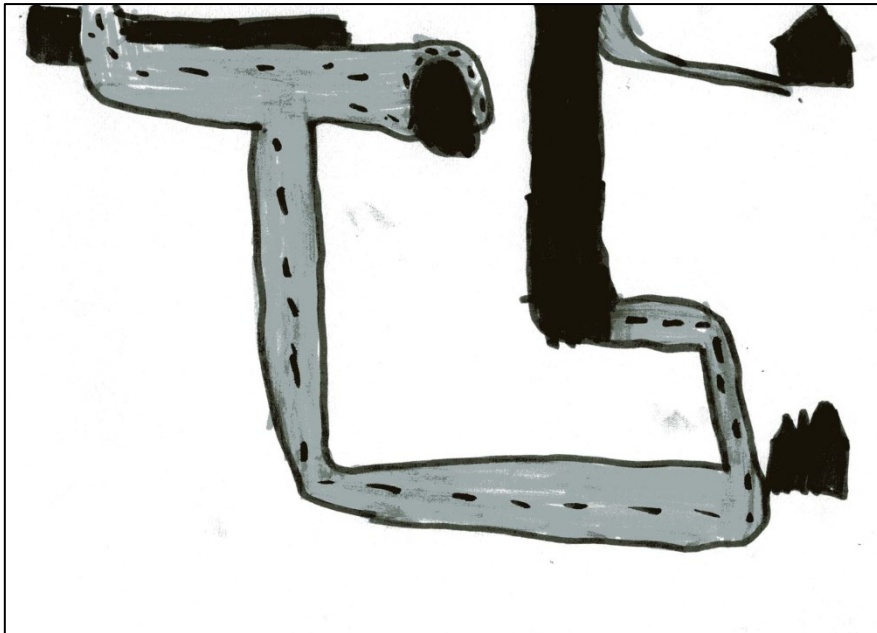
Measures: Pedestrian Action Days

- Presentation of project to general public at Schlossplatz (main square in city centre)
- Information material on walking, special city maps with walking distances
- Exhibition on pedestrian traffic and urban development programs focusing on slow modes
- Short walking audits with experts
- Fun 😊



Different ways to school – perceptions of school children

Sandra, 7 years, is taken by car to school



William, 7 years, walks to school



Source: Daniel Sauter (Urban Mobility Research Zürich)

Measures: How to get better data?

- Two new automatic counting devices
- Development of a counting concept, following the „PPP“ - principle:
 - Permanent
 - Periodically
 - Project related



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Next steps

Creation of a mobility forum

Continue raising awareness about walking

Encourage public participation



Thank you!

Patrick Daude

City of Stuttgart

patrick.daude@stuttgart.de

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