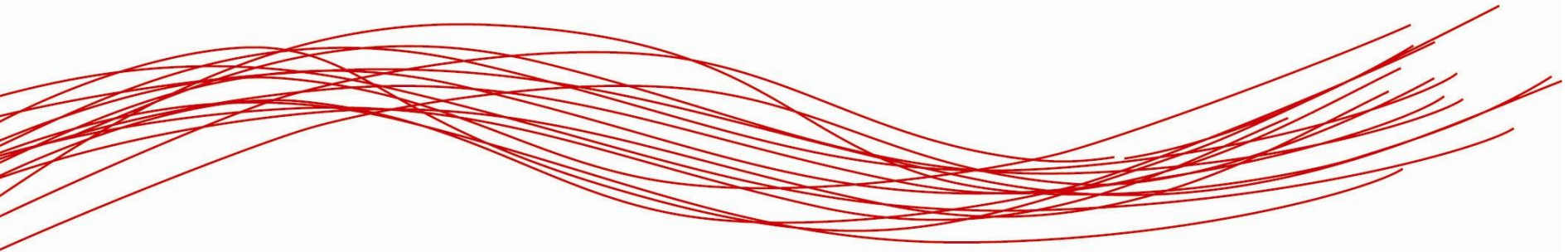


CAP4Access



Collective Awareness Platforms for Improving Accessibility in European Cities & Regions

**Negotiation Meeting, Second Day
Brussels, 15 May 2013**



Consortium



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Ajuntament d'ELX

Elche City Council, Spain



Zentrum für Soziale Innovation (ZSI), Vienna



Starting point

The screenshot shows the wheelmap.org website interface. At the top, there is a navigation bar with links for 'Log in', 'What is wheelmap?', 'Press', 'Imprint', 'Feedback', 'Newsletter', and 'English'. The main header features the wheelmap.org logo and the tagline 'Find wheelchair accessible places.' Below this is a search bar with the text 'i.e. Sunset Boulevard L.A. or Bra' and a 'find' button. A secondary button 'Add another place' is also visible. The left sidebar contains a 'Wheelchair accessible?' section with three options: 'Yes' (Entrance without steps, all rooms without steps, accessible toilet if customary in a place), 'Limited' (Entry has a step (max. height 7cm), most rooms are without steps, toilet is not accessible), and 'No' (Entry has steep or several steps, rooms are not accessible). There is also an 'Unknown' option with a 'How?' link. Below this is a 'Choose category' section with buttons for Accomodation, Bank post, Education, Food, Government, Health, Leisure, Misc, Public transfer, Shopping, Sport, and Tourism. At the bottom of the sidebar, there are links for 'Available on the App Store' and 'ANDROID APP ON Google play'. The main content area is a map of Berlin, Germany, densely populated with various icons representing different types of wheelchair accessible locations. The map includes street names like 'Landsberger Allee', 'Frankfurter Allee', and 'Samariterstraße'. At the bottom of the page, there is a footer with a map icon, the number '301573', a 'Tweet' button with '104' likes, and logos for 'IMMOBILIEN SCOUT 24', 'DRS', and 'SOZIALHELDEN'. A 'Permalink' button is also present.



Starting point

Rollstuhlrouting.de - barrierefreie Routenplanung

Startpunkt bestimmen

Start

Zielpunkt bestimmen

Suche nach Adresse Suche nach POI

Was suchen sie?

nur barrierefreie Einrichtungen

Optionen

Maximale Steigung

Oberfläche

Maximale Bordsteinhöhe

Routing für Elektrorollstühle



Use of existing platforms

	Existing platform to be used for piloting			
↓Tools to be developed	Wheelmap	Wheelchair-Routing	Community Maps.org.uk	OSM platform
Collective tagging			✘	
Participatory sensing			✘	✘
Quality assessment of crowd-sourced and PSI/sponsored data				✘
Tools & methods for integration of PSI/sponsored data in OSM				✘
Routing/navigation for persons with limited mobility		✘		
New ways of visualising mapping data	✘	✘	✘	
Tools targeting local initiatives supporting awareness raising and collective action			✘	

Project objectives

The project will develop a range of tools and methods for

- ▶ Documentation, annotation and discussion of locations and routes within the built environment according to their accessibility
- ▶ Visualising the data in ways which are intuitive and highly attractive for target users
- ▶ Route planning and navigation for people with limited mobility
- ▶ Creating awareness and preparing effective measures at local level for eliminating barriers for people with limited mobility

CAP4Access in local communities

- **Pilot sites**

- ▶ London's South Bank district, U.K.
- ▶ Vienna, Austria
- ▶ Elche, Community of Valencia, Spain
- ▶ Heidelberg and Rhine-Neckar metropolitan region, Germany

- **Activities**

- ▶ Engagement of the local community for addressing accessibility related challenges
- ▶ e.g. "Tagging parties"
- ▶ User-driven adjustment of project focus