Seminário
Pensar a cidade: a dimensão urbana do desenvolvimento sustentável

Think city: the urban dimension of sustainable development

Painel III: Agenda Urbana e o papel das cidades no desenvolvimento sustentável

Torres Vedras

Lisboa – Maio 2017

Where is Torres Vedras

Territory Highlights

- City Center with 20.000 inhabitants.

- Municipality with 80.000 inhabitants.

- 407,15 km² municipal area

- 20 km of coastal area

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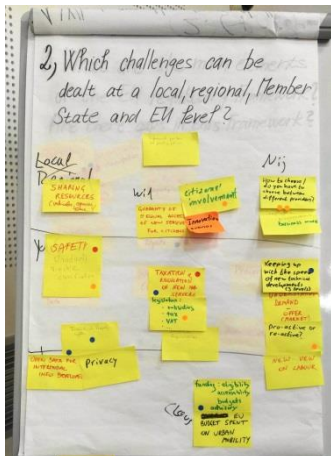**Pensar a cidade: a dimensão urbana do desenvolvimento sustentável**
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Torres Vedras
Manage access to the city center

- **Public Space and Parking Space organization**

- **Intermodality (train, bus, taxi, car, bike, pedestrian)**

- **City Bus Station Relocation**

- **Public Bike Sharing System**

- **Bike Paths**

- **Walking**

- **Accessibility**

Torres Vedras in the Urban Agenda

- 5 Member States, 8 cities, 2 regions, 3 Directorates-General of the European Commission, 3 European (umbrella) organizations and 3 stakeholders.

- Work Group 2: Innovative solutions and smart mobility.

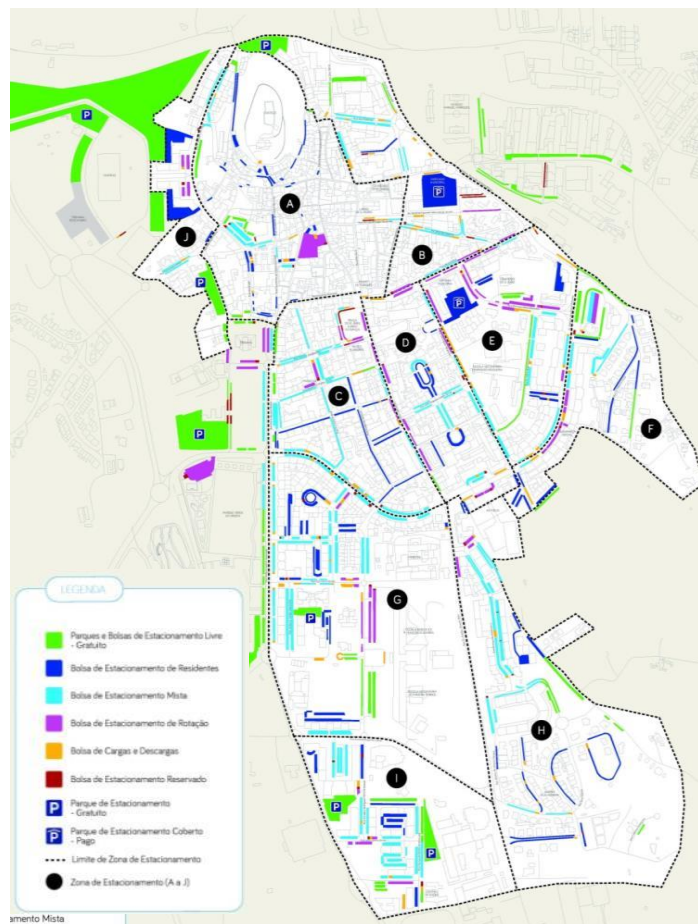- Active participation on the UA, leading the sub-group on "Data".

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"NEW PARADIGM OF MOBILITY IN CITIES"

Parking Space Organization
10 residential parking areas A to J

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Signaling

Rational use of private transports

Torres Vedras
Câmara Municipal

ZONA B
00-CA-75
Validade: 2017/10
002703

- Residents parks
- Rotation parks
- Mixed parks
- Loading and Unloading parks
- Reserved parks for people with disabilities
- Peripheral free parks
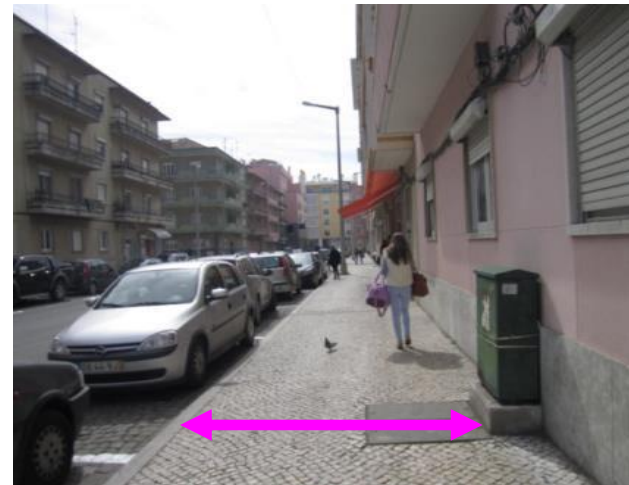
Parking and Traffic Planning Recovery Urban Living Space

Release The Pedestrian Function In The Sidewalks

Before

After

INTERMODALITY
Public and individual transport

City Bus Station Relocation
Park & Ride with 1000 vehicles parking capacity.

Removing vehicles from the city center, with benefits related to freeing public space, reduction of CO2 and noise emissions.
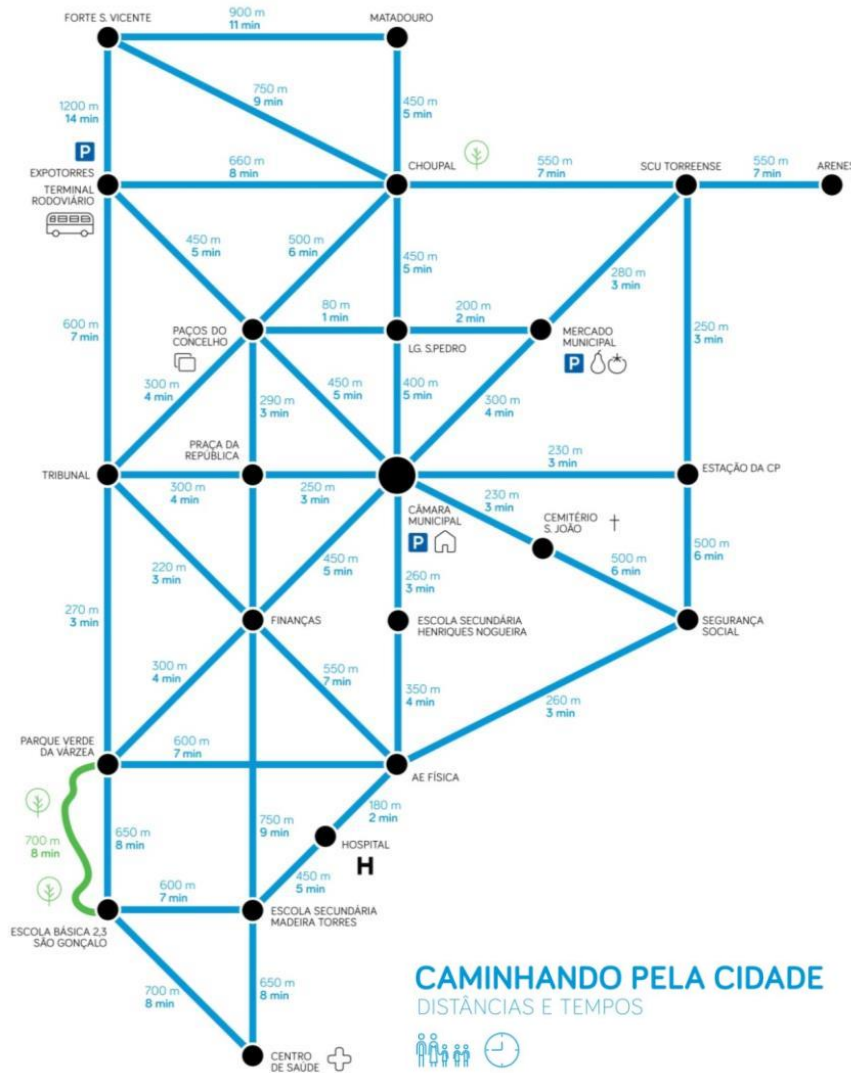
Soft Modes
Public Bike Sharing System

With electric and conventional bicycles.

Available in the City with a circulation area of 8 km2. The system is in operation since June 2013, the bikes "Agostinhas" are available to citizens over 14 years, from the 14 Bike Stations.

With more than 1.400 members and about 16.000 uses, after 4 years of operation. This huge success and the high demand was/is the reason to the extension of the system in September 2014, creating new 5 Bike Stations in 2017.

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WALKING

Modal Alternative for short

journeys between:

Transport stations;

Public services;

School areas;

Commercial areas;

Associative institutions;

Green areas.

I WILL WALK TO SCHOOL

- Safe walking routes for escort children from the 1st cycle of basic education in the City on home course - school - home.
  – 3 Basic Schools of the 1st Cycle
  – 5 daily courses
  – 5 companions + 5 alternates
  – 47 students enrolled
  – 10,976 meters of routes per day

- http://www.educacaotorresvedras.com/apoio-a-familia/247-faq-perguntas-frequentes

ZONE 30

- Max. 30 Km/h
- Schools Areas
- Velocity reduction

Electric Mobility
Car charging points network.

National integrated network - MOBI.E
Allowing the supply of electric vehicles
- 7 points of double charging
available.

Main Results

- **Change citizens mobility behavior, was and is the most difficult challenge to overcame.**

- The projects are crucial to reduce the number of vehicles circulating in the city, with an effective contribution in reducing CO2 emissions and noise.

- The public space quality improvement was also one of the major successes.

Beaches Accessibility

Equipment and conditions that aloud beaches to be accessible to all citizens:

Easy pedestrian access,

Organized parking places for people with disabilities,

Access level bathing area by ramp or using mechanical means,

Walkways on the sand,

Accessible toilets,

Accessible First Aid service.

praia
acessível

praia para todos

Accessible Beach Flag - Beach for All

9 bathing areas accessible to users with disabilities.

Torres Vedras | New SUMP | New Challenges

New Challenges

- Behavioral change.
- Smart cities technology.
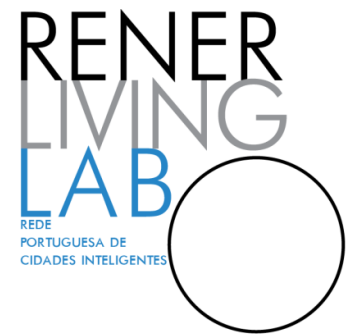- Sharing schemes and multimodal integration.

New Torres Vedras SUMP

- More and safer urban bike paths in the City.
- Extension bike city stations system.
- Implementing intelligent traffic control systems
- Improving conditions for arrival, stopping and confluence in the public transports.
- Real time information systems.
- Raising awareness plan for sustainable mobility.

Mobility NetWorks

Learning from the best

Share experiences and best practices

Develop joint projects

Leading and promoting on net reunions

The CIVITAS Forum conference
27-29 SEPTEMBER 2017

The CIVITAS Initiative, established 15 years ago by the European Commission, supports cities with developing and implementing sustainable urban mobility measures.

Its flagship event is the annual CIVITAS Forum conference, with over 450 participants discussing technical solutions, innovations, and challenges to sustainable urban mobility.

The CIVITAS Forum conference is an event of proactive practitioners and stakeholders who are highly interested in advancing sustainable urban mobility solutions in their local contexts.

"SMALL COMMUNITIES, BIG IDEAS"

Torres Vedras
Sustainable Mobility City

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Thank you!
www.cm-tvedras.pt