



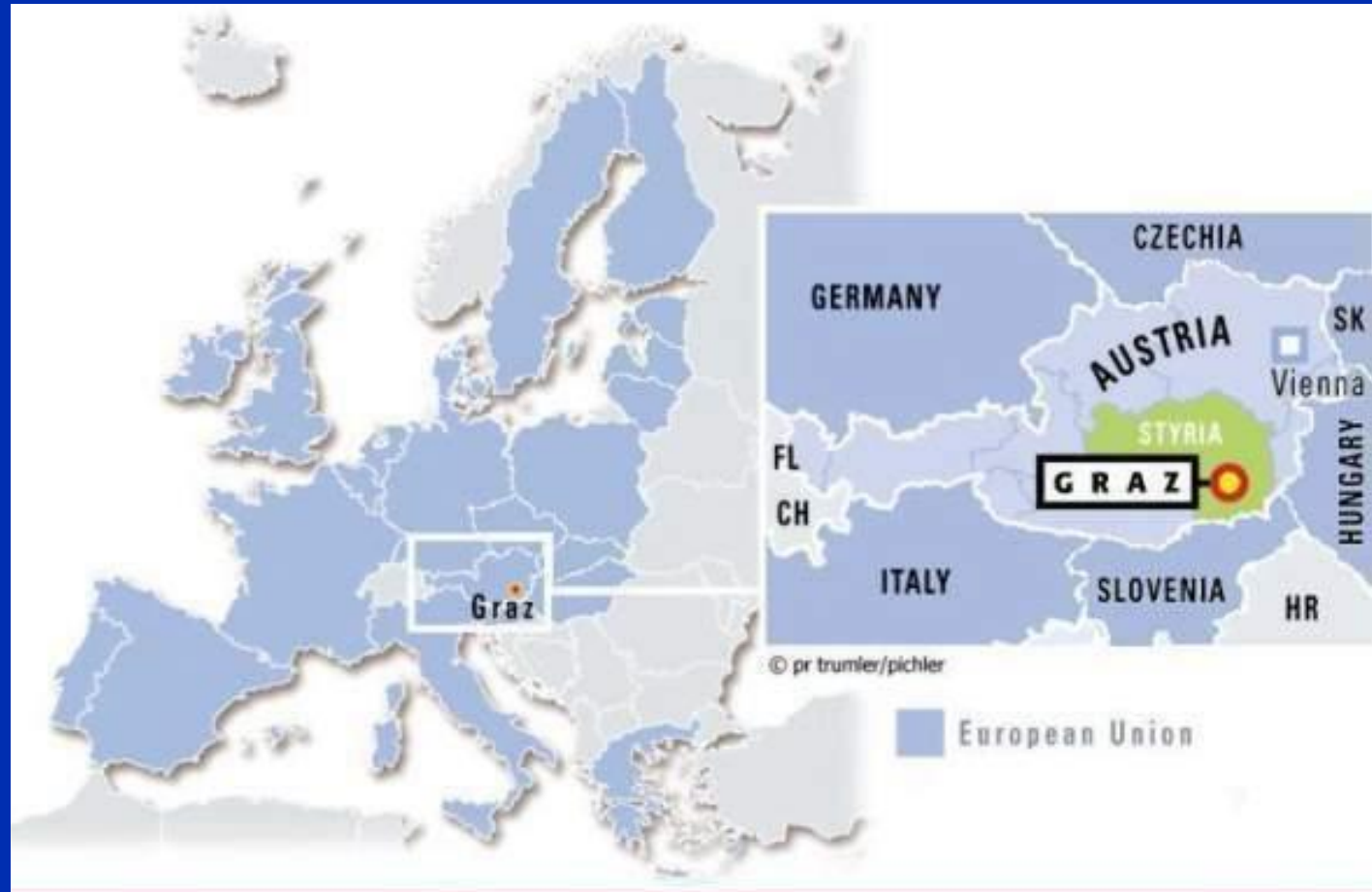
City of Graz – Gentle Mobility & Space for People

Gerhard Ablasser

Content of the presentation

- facts & figures / impressions
- traffic facts
- traffic – historic background / Space for People
- public transport / Styrian Transport Association / P&R
- parking policy & Environmental Parking
- bicycle measures
- promotion Soft Mobility
- new lifestyle

Graz - focal point at the heart of Europe



- Graz:**
- European Sustainable City Award 1996
 - UNESCO World Heritage 1999
 - Cultural Capital City of Europe 2003
 - Osmose Award Toulouse 2006
 - CIVITAS City of the Year 2008



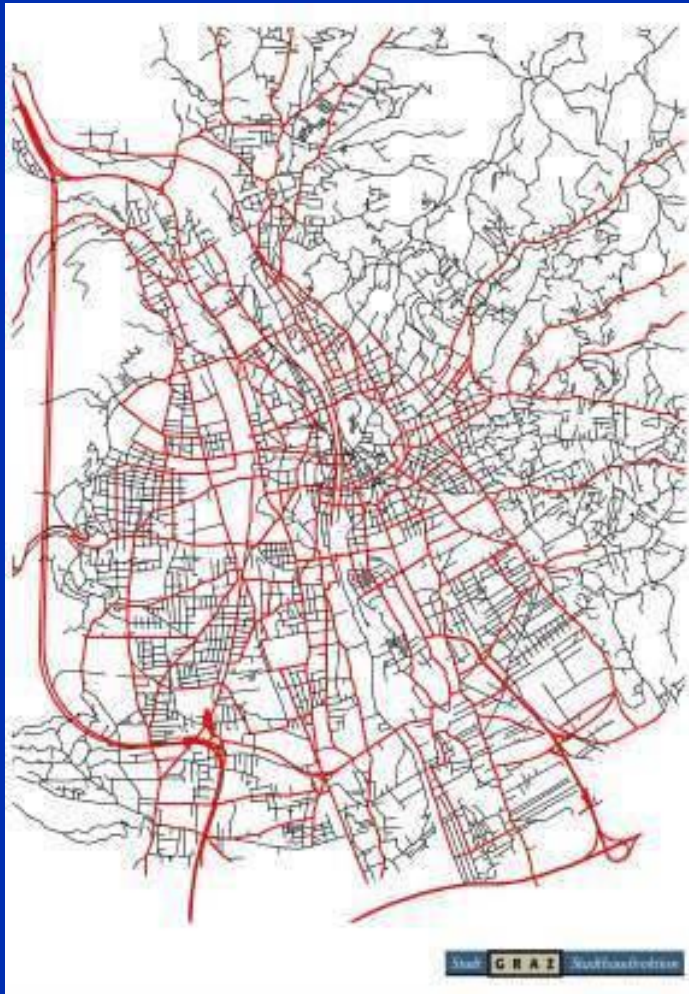






Graz – some facts

- 265.000 inhabitants
- 183.000 employees
- 10.692 companies
- 136.000 daily commuters
- 4 universities with 44.000 students
- surface of 127 km²



Traffic facts

Road network	~ 1.100 km
Motorways	~ 55 km
Priority streets (50 km/h)	~ 194 km
Non priority streets (30 km/h)	~ 800 km
Public Transport	~ 294 km
Tram (8 Lines)	~ 49 km
Bus (37 Lines)	~ 343 km
Bicycle Network	~ 123 km

Decisions on Traffic Policies of the City of Graz

Source: Department for City Development/Department for Traffic Planning, City of Graz Council

- **Trend-Setting Decisions on Traffic Policies from 1977 to 1985**
Decision on the principles of traffic policy



- **Integrated Traffic Concept for Graz 1987**
Guidelines on traffic policy and general program of measures



- **VÜP 1988 to 1991 Solution Across Various Means of Transport for Graz-East**
Decision for the alternative 'Tram and Bus Concept' corresponding to the guideline „Gentle Mobility“



Continuation of the Integrated Traffic Concept for Graz 1987

- **Integrated Traffic Concept 1992**



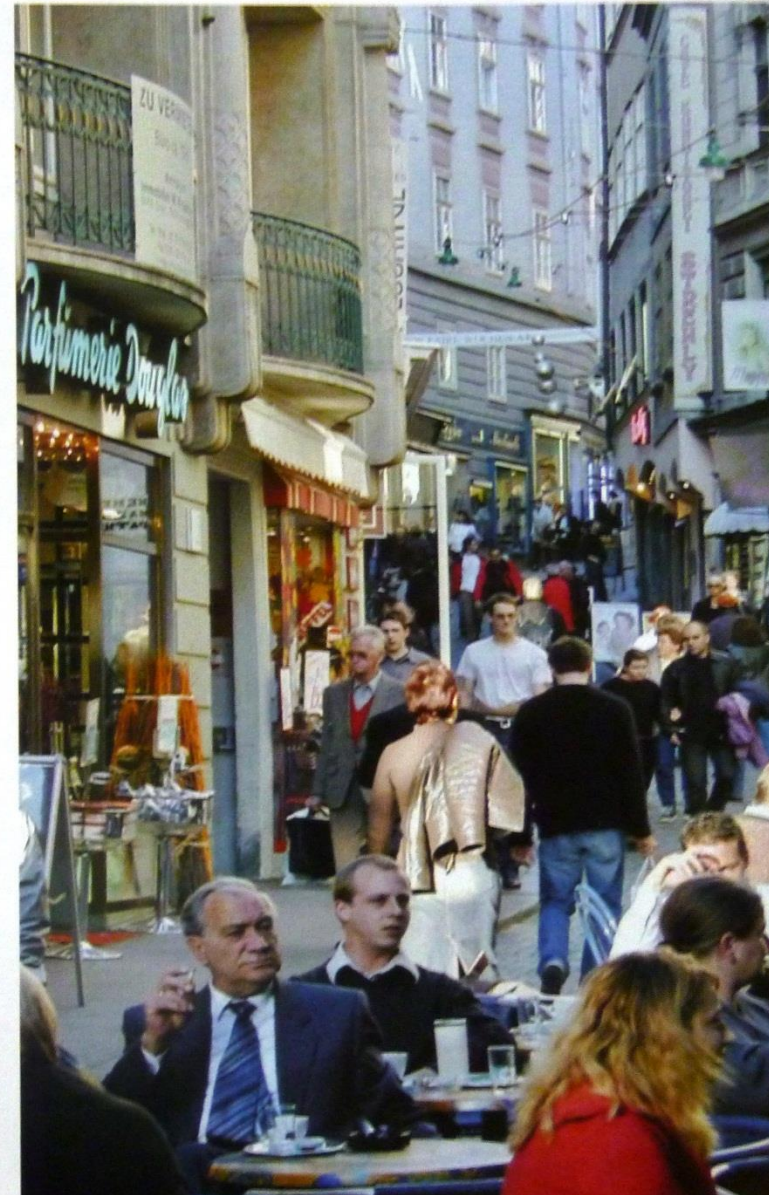
- **Guideline 2000 on Traffic Policy**
Resolution of December 19922 – „Gentle Mobility“



- **Integrated Traffic Concept – General Program of Measures**
The 'GIVE' Concept – Graz Integrated Traffic Development
(Grazer Integrierte Verkehrs-Entwicklung)



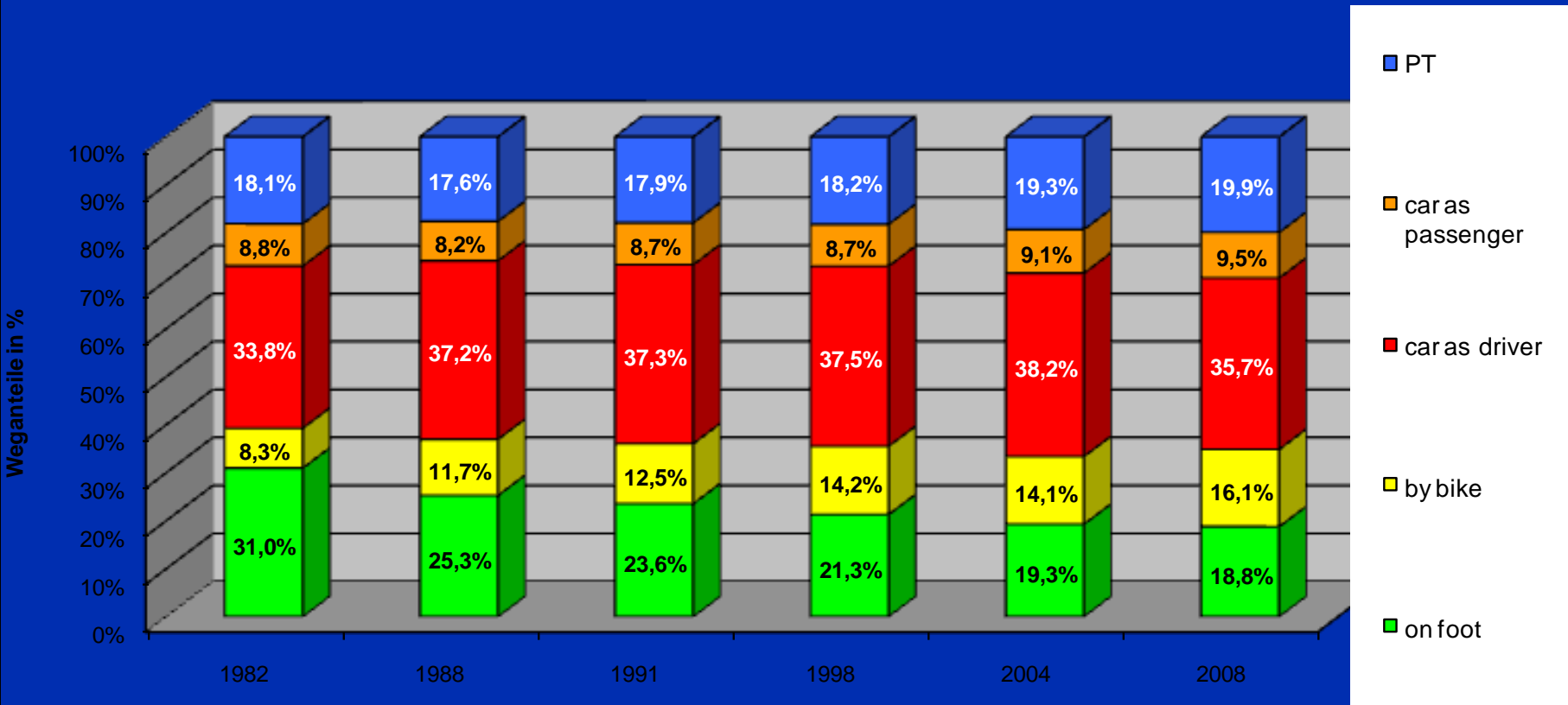
- **Tramway-Expansion Program**
December 2003



Modal Split – mode choice



PT 19,9 / car-driver 35,7 / 9,5 / bike 16,1 / walking 18,8 (mobility survey 2008)



historic“ traffic specials

- Gentle Mobility – an idea becomes a philosophy
- Space for people – implementation and extension of pedestrian areas in the historic city centre
- 30/50 speed limit – 30 km/h speed limit for all residential areas in Graz – all over the city



Important „Gentle Mobility Projects - Space for People Platz für Menschen



Economic upturn – status symbol „Car“ „Space for Cars“



Space for cars



Space for People



Space for People



Space for People



Space for People



Space for People

redesign and recreation of a street
by citizens participation



Space for People



Space for People



Public transport

98,2 mio. passengers (tram 52,3 mio)

3,2 mio. km tram- and

8,2 mio. km bus-mileage

70 trams und 134 buses

8 tramlines und 37 buslines

linelength of tramnetwork 49 km

linelength of busnetwork 343 km



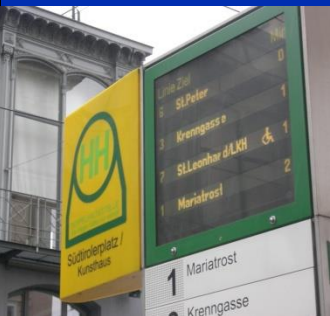
Important „Gentle Mobility“ Projects

- **Better Public Transport**

- Low floor buses and trams
- Bus tangential lines
- Ecological buses / Biodiesel
- Better interchange facilities



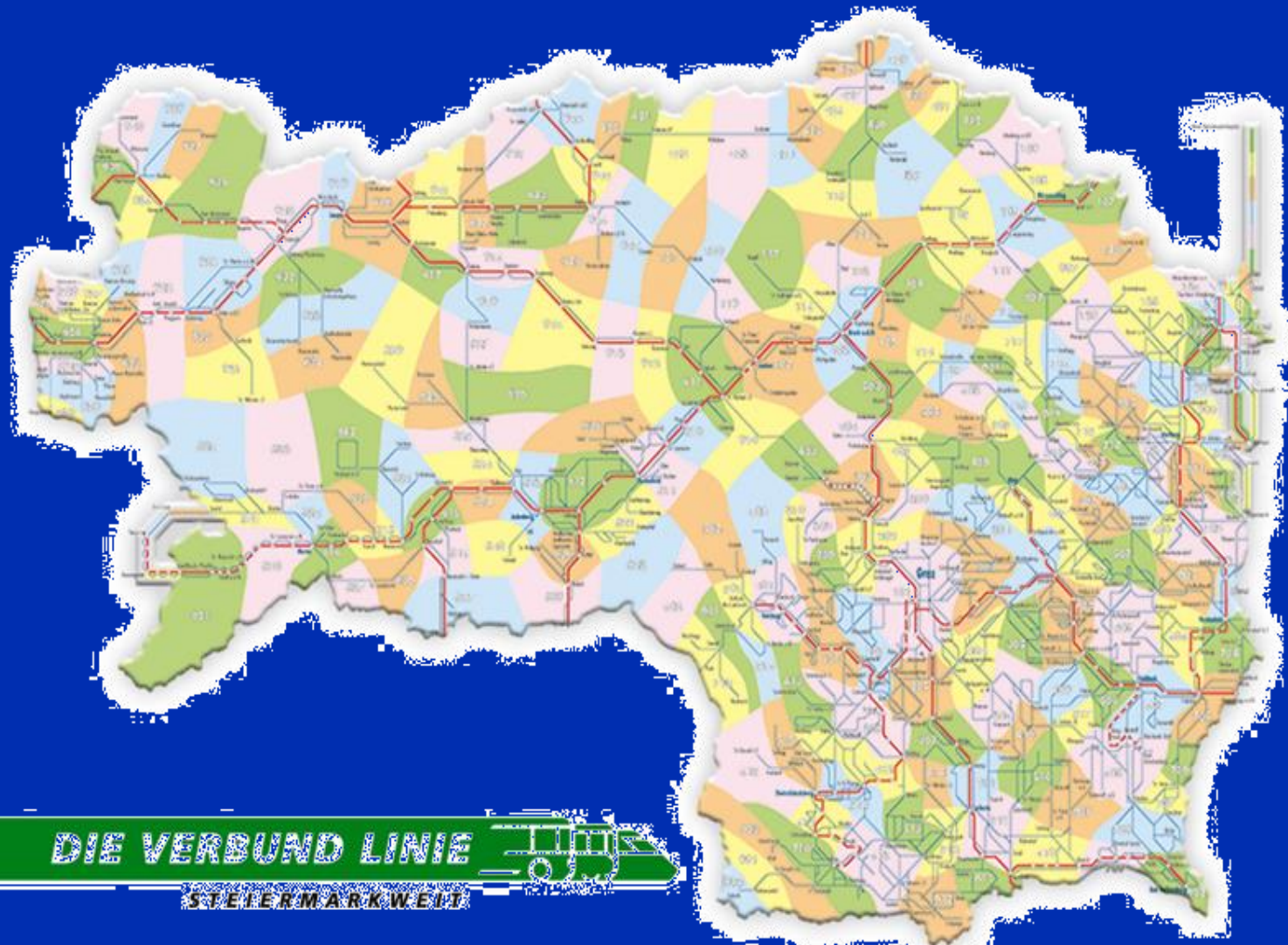
GRAZ PT passenger information





Better public transport - Extension of 3 tramlines





DIE VERBUND LINIE 
STEIERMARK WEIT

since March 1997 in the whole country of Styria

Styrian Traffic Association / Geography / services

16.000 km² association area

1,2 million inhabitants

535 municipalities

63 transport companies

500 lines

7.500 stops

13.500 connections/working day



Bus Bahn Bim information

- With *www.busbahn bim.at* you enter at home!
- Put in your start- and final destination address / the Door – to door information der finds :
- the right stops and the right timetable. Additionally describes a plan the
- exact way including walking to your final address – in the whole Province of Styria – the area of the Styrian Traffic Association.
- *www.busbahn bim.at*
- The „Door-to-door“ Information

Blue Zone Parking /

Extention of blue parking zones
from 8500 to 14.300 cars



Green Zone Parking

7.500 cars



Eco - Parking

Petrol vehicles: Euro IV Norm <140g CO2 / km

Diesel vehicles: Euro IV Norm <130gCO2/km +Particulate filter

Gas vehicles: Euro IV Norm <140gCO2 / km



P+R / B+R places - Graz

free of charge; tram or bus to city centre



Velo City - Graz

Underpass „Keplerstraße“



Underpass GKB



Go Pedelec – EU Project to promote the use of Pedelecs / Testtrack and information



Bicycle Storage – 1. Austrian Bicycle Station



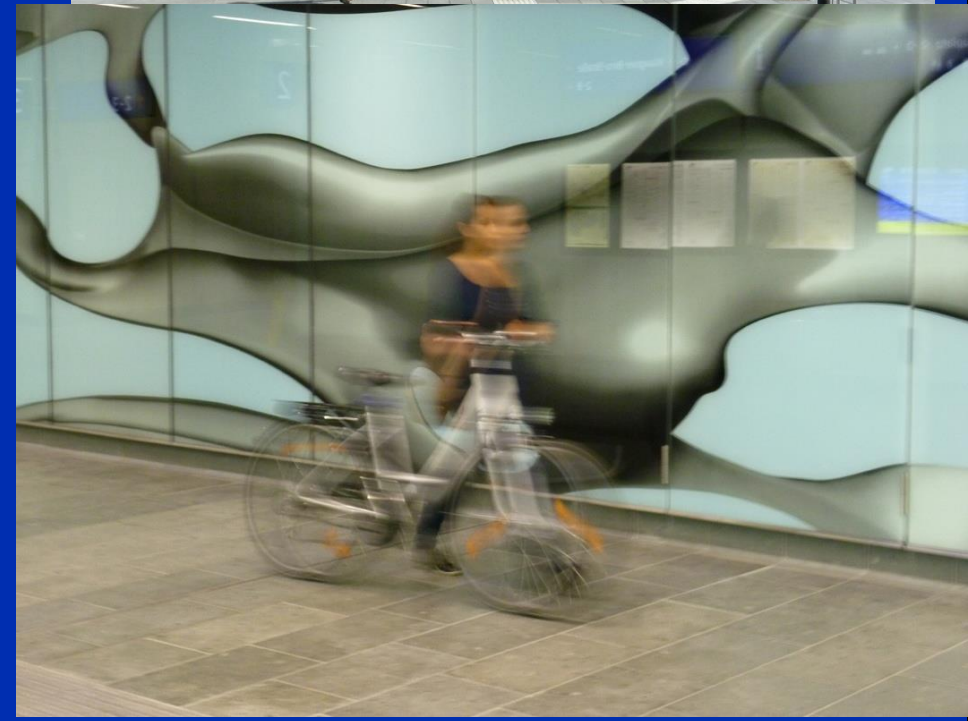
Eröffnungstag die Grazer Verkehrspolizei von 10-15 Uhr eine kostenlose **Fahrrad-Codierung**. Bitte Lichtbildausweis und evtl. Eigentumsnachweis (z.B. Rechnung) mitbringen!

- Die Firma **BICYCLE** führt von 10-15 Uhr einen Gratis-Fahrrad-Check durch!!
- **Unsere Öffnungszeiten:**
Tagesparken Mo-So, von 6-21.30 Uhr
Dauerparken Mo-So, von 0-24 Uhr
- **Unsere Tarife:**
Tagesparken 1 €
Monatsparken 7 €
Jahresparken 70 €

Main Railwaystation_ new bicycle storage



Main Railwaystation new connection



CIVITAS _ European support for Cities

CIVITAS Policy Advice Notes – All topics at one glance

ACHIEVING MORE EFFICIENT CAR USE <small>New forms of carpooling and car-sharing</small>	01
CLEANER VEHICLES AND ALTERNATIVE FUELS <small>Reduction of pollutants emission of road traffic</small>	02
CYCLE-FRIENDLY CITIES <small>Fostering environmental friendly and healthy mobility</small>	03
INTEGRATION OF PARKING AND ACCESS MANAGEMENT <small>Improving the living quality of urban spaces in sensitive areas of the city</small>	04
LOGISTICS AND FREIGHT DISTRIBUTION <small>Environmentally friendly goods distribution in cities</small>	05
SMART MOBILITY MANAGEMENT MEASURES <small>Personalised support to influence people's mobility behaviour</small>	06
PRIORITISATION OF PUBLIC TRANSPORT IN CITIES <small>Establishing a fast and reliable environmentally-friendly mode of transport</small>	07
PROMOTING A NEW MOBILITY CULTURE IN CITIES <small>Information, marketing and education</small>	08
INNOVATIVE INFORMATION SYSTEMS FOR PUBLIC TRANSPORT <small>Facilitate access to public transport by providing reliable information</small>	09
INNOVATIVE TICKETING SYSTEMS FOR PUBLIC TRANSPORT <small>Facilitate the access to public transport by offering an integrated ticket system</small>	10
ENHANCING THE QUALITY OF PUBLIC TRANSPORT SERVICES <small>Making public transport more attractive for citizens</small>	11
INFORMATION TECHNOLOGY SERVICES FOR TRAFFIC CONTROL <small>Innovative tools for optimising traffic management</small>	12



POLICY
ADVICE
NOTES

POLICY
ADVICE
NOTES

CIVITAS
CiViTAS
Cleaner and better transport in cities




03

POLICY ADVICE NOTES

Cycle-friendly cities – How cities can stimulate the use of bicycles

POLICY
ADVICE
NOTES



CIVITAS
Cleaner and better transport in cities




The CIVITAS Initiative is a European action that supports cities in the implementation of an integrated sustainable, clean and energy efficient transport policy. Lessons learned during the planning, implementation and operation phases of the activities are summarised in twelve Policy Advice Notes and give an idea on how to cope with urban transport problems which cities of the European Union have to face in the future.

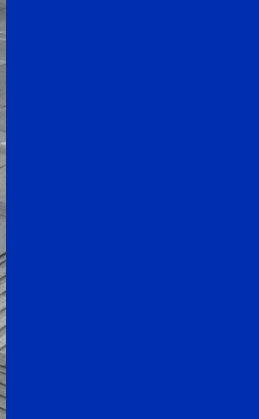
www.civitas.eu




THE CIVITAS INITIATIVE
IS CO-FINANCED BY THE
EUROPEAN UNION

Special solution





Special solutions



Road marking & traffic signs



Promotion Soft Mobility



Space for People



Thank you for your attention

and welcome in GRAZ

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City of Graz

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