# choice





# **OBIS**

### Optimising Bike Sharing in European Cities

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Final Project Conference Prague, 21.06.2011



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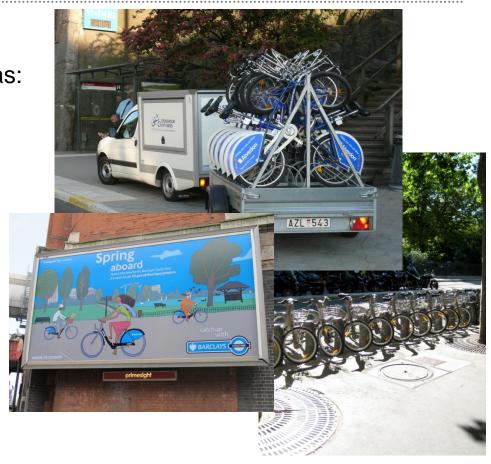


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### 1. What is Bike Sharing?

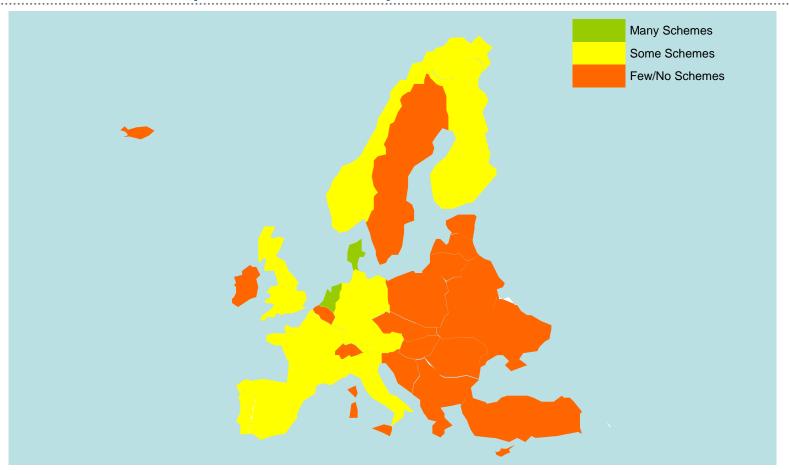
- No common definition available thus we characterise bike sharing as:
  - Offer on public spaces with public access.
  - Bike rental to several target groups with:
  - Network characteristics,
  - Self-service,
  - Short-time-rental and
  - One-way-capability.







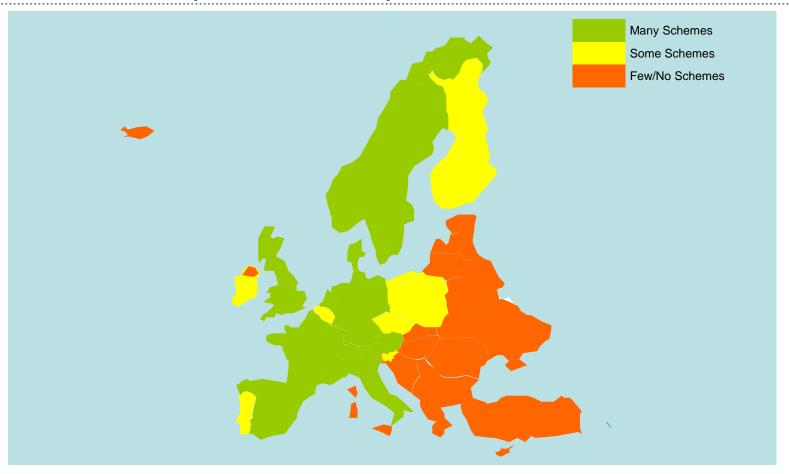
# 1. Market Development – Europe 2001







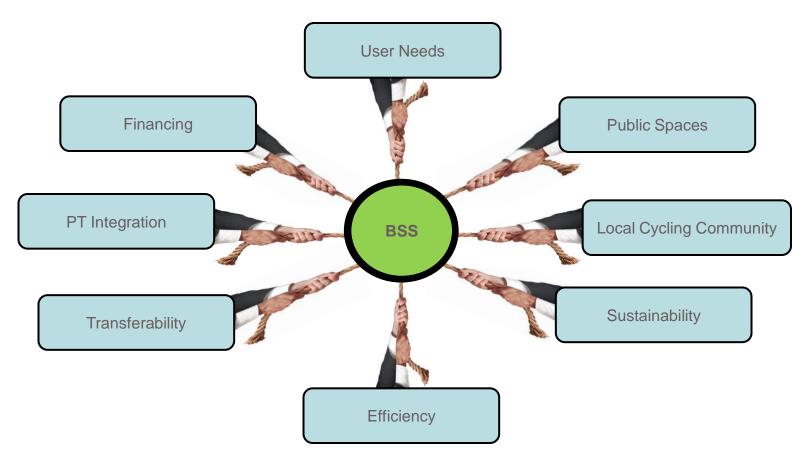
# 1. Market Development – Europe 2011







# 1. Bike Sharing - Fields of Tension

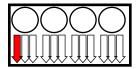




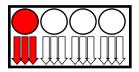


#### 2. Bike Sharing in EC-Projects

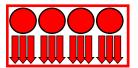
NICHES (2004-2007) - Bike Sharing Relevance: Part of a Work Package



SPICYCLES (2006-2009) – Bike Sharing Relevance: One Work Package



OBIS (2008-2011) – Bike Sharing Relevance: The Project







#### 3. OBIS at a Glance

15 partners from 9 countries analysed and optimised bike sharing schemes

- Key questions:
  - Success factors?
  - Needs for optimisation?
  - Effects on mobility behaviour?
  - Sustainability?
- Project goals:
  - Show best-practice models
  - Point out solutions for common problems
  - Optimisation of schemes
  - Analyse transferability
- Result: A Bike Sharing Handbook!





























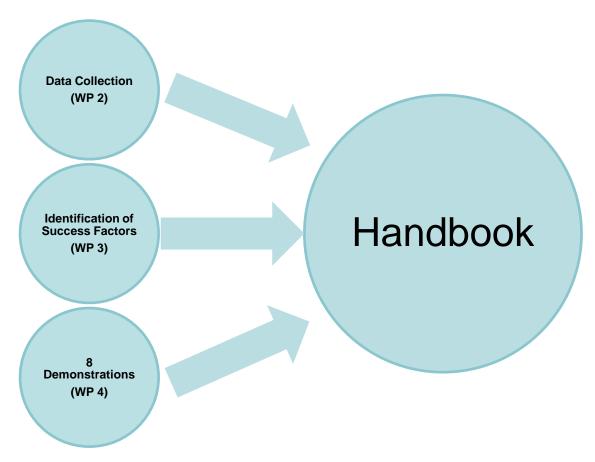








#### 3. OBIS at a Glance







#### 4. The Programme

#### Final Conference 21.06.2011

# The European Perspective

#### Bike Sharing in Europe -The OBIS Countries at a Glance

Alberto Castro Fernandez, TUW

Bike Sharing 2008-2011: OBIS Impacts and Developments

Sara Basterfield, CTC

## Handbook Presentation

#### Lessons Learnt - Handbook Presentation

Tim Birkholz, choice

# OBIS Demo Project Flashlights

#### Part 1:

Barcelona Berlin Stockholm

#### Part 2:

Milan
London
Austria
Czech Republic
Tczew

# **External Perspectives**

## Visualising Bike Share – A Global Perspective

Oliver O'Brien, UCL CASA

## Development of Cycling in Czech Republic

Daniel Mourek, Nadace Partnerstvi

## Getting Bike Sharing to Break Even,

Charles Butler, HOMEPORT