



## Connecting Bicycles and Trains in Europe - Easier, Faster, Cooler

### News

On March 7th, in Utrecht, nearly one hundred people, coming from all around the world, attended the final conference of the European project BiTiBi.

Surrounded by Dutch train models and NS mobility services, ten speakers shared their experience on the bike and train inter-modality.

All the presentations are now available on BiTiBi.eu and the photographs can be downloaded on our

[Flickr group](#) and [Facebook](#).

After over three years of project development in Belgium, Catalonia, Italy, the Netherlands and the United-Kingdom, the awareness level on this smart and efficient inter-modality solution has reach a new level. Assessing the positive benefits of this inter-modality solution, several European train companies are now keen to develop services for cyclists.



BiTiBi. THE CONFERENCE



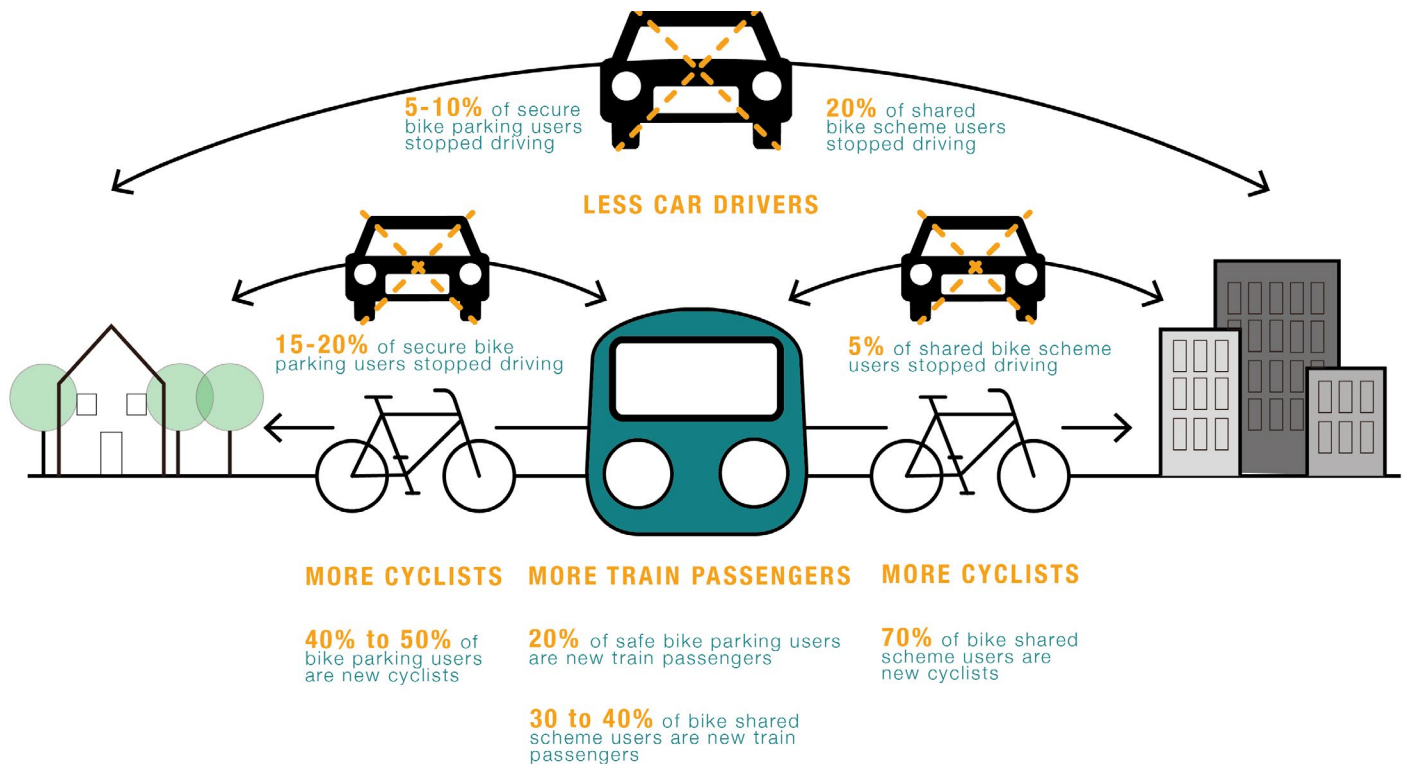
BiTiBi. THE CONFERENCE

## Key Findings

*Download the booklet summarising the project on [BiTiBi.eu](http://BiTiBi.eu)*

### Transportation Modal Shift of BiTiBi Services users (considering a same trip)

By providing safe and secured bike parking facilities and shared bikes at train stations in the pilot projects, behavioural changes of commuters have been observed:



### 2030 Scenario - Expansion of BiTiBi across EU

#### Environmental and societal impacts

To demonstrate the large societal gains BiTiBi can bring to Europe, the BiTiBi team developed a scenario for 2030:

#### Assumption

#### Train passengers riding a bike to the station:

2014 (BiTiBi project beginning)	2030 (future scenario)
4%	20% (half of current NL: 42%)

## RESULTS



### 250 million more railway users annually

- Around **20** out of 100 persons **cycling to the railway station** are new railway users.
- Around **30 to 40** out of 100 persons **using a shared bicycle at his destination station** would not have made the trip in the absence of a shared bicycle.



## RESULTS



### 5 billion fewer pkm driven by cars annually

- Around **10** out of 100 persons **cycling to the railway station** would have made the **whole trip by car**.
- Around **15** out of 100 persons **cycling to the railway station** used the **car to reach the railway station** before using his bicycle.
- Around **20** out of 100 persons **using a shared bicycle at his destination station** would have made the **whole trip by car** in the absence of a shared bicycle.



5 billion carpkms less (if 20% of railway users would cycle to the railway station)



**Reduction of emissions annually: 800 ktons of CO<sub>2</sub>**

55 tons of PM

250 tons of NOx



**Reduction in annual energy use: 2,500 Mwh**

## RESULTS

### + 1,200 lives saved annually

Increase of physical activity (riding to the station 3 times/week)



1,200 lives saved each year (worth 3 billion €)

1 out of 4 adults is not physically active enough in Europe  
500,000 annual deaths due to physical inactivity



**400% return on investment rate (bicycle parking)**

Social benefits are **4 times bigger** than costs of installing and maintaining the bike parking



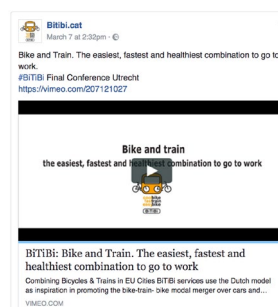
**Healthier and more livable cities**

## The projects in movies

The Catalan project produced a movie to inspire inhabitants of Barcelona area and help them consider the alternative solution of the bike and train mobility for a fast and cool commute. [Video here.](#)

NS showcases its good bicycle facilities and stations, with a special focus on its innovative and safe bike parkings. [Video here.](#)

Blue-bike will soon launched a real time information available through a smart phone application to check the availability of Blue-bikes at stations in Belgium. [Video here.](#)



## New reports downloadable online

---

Final Report: a technical summary of all the pilot projects developed and their impacts on mobility and behaviour changes.

The Guidelines: a technical document describing best-practices to implement bike parkings and bike rental services in stations (to be available soon).

Global Report: during three years the projects have been monitored and all the quantitative results can be found in this document.

## What next?

---

The BiTiBi team remains available for any questions on the project, please send us a message on [info@bitibi.eu](mailto:info@bitibi.eu).



Facebook/  
biketrainbike



@biketrainbike



[bitibi.eu](http://bitibi.eu)



[info@bitibi.eu](mailto:info@bitibi.eu)

**Make sure to regularly check our website and our Facebook and Twitter feeds for the latest updates.**

## The BiTiBi Concept

The future of urban mobility is a return to a tried and tested combination of bicycles and trains. BiTiBi is an innovative, three-year project funded by the European Union aimed at improving the livability of European cities and improving the energy efficiency of our transport. The two most efficient modes of transportation – bicycle and train – provides a seamless door-to-door transport connection. Faster, easier and cooler.

Pilot projects are being implemented in the regions of Barcelona, Milan, Liverpool, and Belgium with ten partners, in order to inspire all European cities to consider a modern, multimodal approach to transport.



Our mailing address is :  
Copenhagenize Design Co.  
Trangravsvej 8  
1436 Copenhagen K.  
Denmark



Co-funded by the Intelligent Energy Europe  
Programme of the European Union

Copyright © 2015 BiTiBi.eu. All rights reserved.  
You signed up for this newsletter on the BiTiBi.eu website.