

# Mikä Tekesiä pyöräilyssä kiinnostaa?

2.6.2016

@MoilanenPiia



FiloBlu

@FiloBlu



Seuraa

Innovation is looking at the same thing from a different point of view, together with others, as our [#Manifesto](#) says

Näytä käännös



**Skaalautuvan  
businessen  
raaka-aineet:**

→ **Megatrendi**

→ **Ratkaistava  
haaste**

→ **Ajoitus**

**Tekes**



→ **Terveys ja hyvinvointi**

→ **Terveydenhuollon kulut**

→ **Säästö-paineet**

The health benefits of increasing cycling are huge. But what will it take to achieve this?  
[sustrans.org.uk/blog/what-will...](https://sustrans.org.uk/blog/what-will...)

Näytä käänös

### Health benefits from this investment





Darren Proulx

@dnproulx



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#Ebike revolution is happening worldwide  
#Europe 2 ebikes sold for every 1 car, #China  
more ebikes than cars

Näytä käännös



### E-Bikes – A Silent Street Revolution

The massive arrival of e-bikes on streets around the globe has been as silent as the bikes themselves. New aesthetic models appeal to an increasing number of profess...

credit-suisse.com

→ **Kaupungis-**  
**tuminen**

→ **Ilmanlaatu-**  
**ongelmat**

→ **“Choking the**  
**Chinese**  
**economy”**

Tekes

#SolarRoads test is success - 75ft stretch of bike path can power 1 home for a year  
[bit.ly/1K1HyQ2](https://bit.ly/1K1HyQ2)

Solar rd + batteries = imagine

 Näytä käänös



**Dutch solar road makes enough energy to power household**

Engineers in the Netherlands say energy-generating road surface is more successful than expected, six months into trial.

→ Ilmaston-  
muutos

→ Vähä-  
hiilisyys

→ Pariisin  
sopimus



Hayley Davies

@hjd1984



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Great to see @seesense\_cc getting the limelight on @BBCNews  
[bbc.co.uk/news/business-...](https://bbc.co.uk/news/business-...) #innovation  
#digital #technology #cycling

Näytä käännös



**Connected bike light does three things - BBC News**

Philip McAleese, chief executive of See.Sense, shows off three things that his company's connected bike light can do.

[bbc.co.uk](https://bbc.co.uk)

→ Digitali-  
saatio

→ Turvalli-  
suus ja  
tehokkuus

→ Osaaminen

Tekes

#DidYouKnow that #bikesharing facilities improved public #mobility in #Hangzhou #China? [goo.gl/kP6hZa](https://goo.gl/kP6hZa) #SmartCities #SmartSolutions

🌐 Näytä käänös



#### Hangzhou: Bike sharing to improve public mobility

Traffic congestion in Hangzhou made public mobility a challenge. To address it, the city created a robust bike sharing program that includes 66,000 bicycles and 2700... [smartcitieschallenge.in](https://smartcitieschallenge.in)

→ Raaka-  
aineiden  
niukkuus

→ Resurssien  
tehokas  
käyttö

→ Digitali-  
saatio

# Rahoitusta eri tasoilla

→ EU

→ Pohjoismaat

→ Kansallinen



Cities Today  
@Cities\_Today



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New tool launched to access €2 billion of EU  
#cycling #funds [bit.ly/1WC44SM](https://bit.ly/1WC44SM)  
@EuCyclistsFed

Näytä käännös



UUDELLEENTWITTAUKSET  
5

TYKKÄYKSET  
5





→ Verkotutaan

→ Opitaan uutta

→ Ideoidaan ratkaisuja ja projekteja



## ☆ Project idea 6: BITRAS

[Project idea overview \(/idea-tool\)](#)

☰ [Message board \(http://idea.itea3.org/idea-tool/sweden-finland-itea-pre-po-days-meeting/message-board/list/\)](http://idea.itea3.org/idea-tool/sweden-finland-itea-pre-po-days-meeting/message-board/list/)

Bicycle-to-Bicycle and Bicycle-to-Car Traffic Assistance System

### Short description

Bicyclists have long been neglected when it comes to road safety. 70% of all bicycle accidents happen due to bad road conditions, cars, busses and trucks and 10% to collisions with other bicycles, mopeds and pedestrians. In this project, we propose a system to detect about potentially risky situations on the road. Smartphones are used for the warning system by direct device-to-device communication.