

A photograph of a busy city street scene. In the foreground, several people are sitting on a stone bridge railing. One woman is sitting on the ground on a white towel, wearing a white dress and sandals. Another woman is sitting on a bench, and a man is sitting on the railing. In the background, many people are walking on a paved sidewalk. There are bicycles parked along the railing, and a woman is talking on a mobile phone. The scene is set in a city with classical buildings in the background.

Mapping the slow city

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Copenhagen



Copenhagen



What do these pictures have in common?



Copenhagen



Seattle

One year of Tuesdays
2011-09-06 through 2012-09-30

Traffic jams are slow

00:00

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GPS tracks from 2012-04-11
dataset from Charlotte Demant Kliniker, Syddansk Universitet

activity intensity



And city life is slow

06:00

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A new approach to slowness

literature → GIS
↑ ↓
GPS



GPS and 3D GIS


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slowcity.dk

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Mapping Copenhagen in a human context



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About

HI THERE

I'm Eric. And I'm working on a Phd called "Mapping the slow city." Right now I'm developing a mapping methodology that uses GPS data from participants (like you!) and GIS data from Copenhagen.

WHAT DOES SLOW CITY MEAN?

I'm not sure. But I'm trying to find out. My guess is this is the set of places in Copenhagen where "slowness" happens -- where people walk and sit and play.

WHY IS THIS IMPORTANT?

Slowness gets a bad rap. Usually it means "traffic." And a lot of technology has gone into identifying where slowness is, because it's a signal for roadway bottlenecks. On the other hand, slowness is human. And finding the parts of the city where slowness happens is a good way of finding the most human parts of the city.

The idea is to see slowness as a good thing. As urbanization increases, it's important to know what those parts of the

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5 INTERNET ON YOUR COMPUTER OR PHONE

Get your PIN code by tapping the button below.

Get Your PIN

This will open a new web page with your PIN code. Copy the PIN code and leave the page open that looks like the one below.



6 MOVES APP ON YOUR PHONE

Return to the Moves app. Type in the PIN code and tap "OK".



The GPS survey, slowcity.dk

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kph 0  50+

June 01 2014

Mapping the slow city

Focusing on **time** instead of **speed**

```
speed = (distance / time)
```

```
time = (speed / distance)
```

```
time = (speed / distance)
```

A photograph of a busy city sidewalk. In the foreground, a woman in a white dress sits on a white towel on the pavement. To her left, a woman in a black dress sits on a bench, and another woman in a white tank top and shorts sits on a ledge. In the background, many people are walking, including a man in a black t-shirt and white shorts, and a woman in a purple dress. A woman in a patterned dress is talking on a phone in the foreground on the right. The scene is set in a city with classical buildings and a large tree in the background.

Mapping the slow city

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