

Hi from Mapillary team

Hi there,

We have put together this deck for you who want to hold a presentation about Mapillary. Fell free to use the slides that fits your purpose.

If you are having a presentation about Mapillary please reach out to us at hello@mapillary.com so that we can send you some swag. We could also send you the presentation in a different format (ppt or key).

All the best,

The Mapillary Team

Note: If you want to include a few slides on OpenStreetMap, the iD Editor and JOSM there is an additional deck for that.



Mapillary



Mapping the world together

2015

mapillary.com

@kokoye2007 - Myanmar

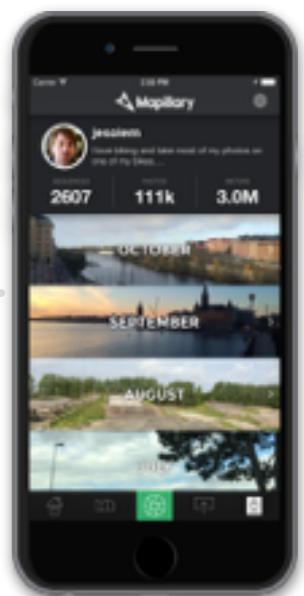
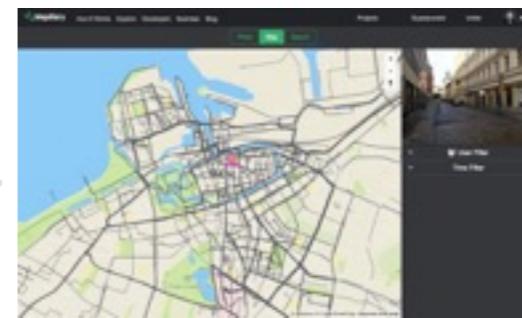
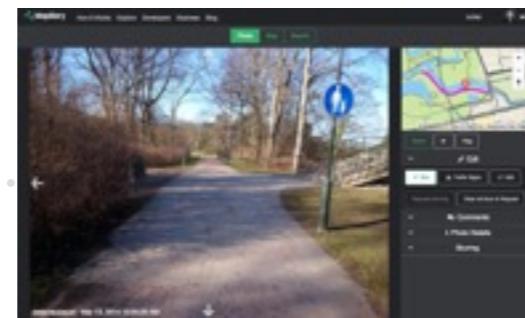
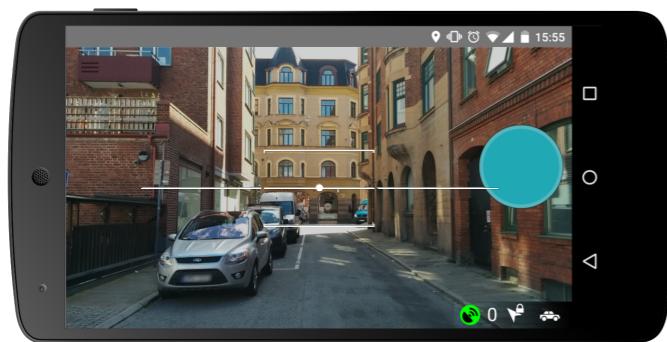
A photograph of a winding, light-colored stone path or road that curves through a steep, densely forested mountain slope. The path is surrounded by lush green vegetation and some rocky terrain. The sky is bright and clear.

Mapillary is a service for
crowdsourcing street level photos



Global community - Global coverage

How it Works



Capture

Use the free Mapillary app or an action camera to take photos of your neighborhood, your everyday hiking tour or your life adventure. Anyone can do it.

Share

Upload the photos to Mapillary. They will be connected with others' and combined into a street level photo view.

Explore

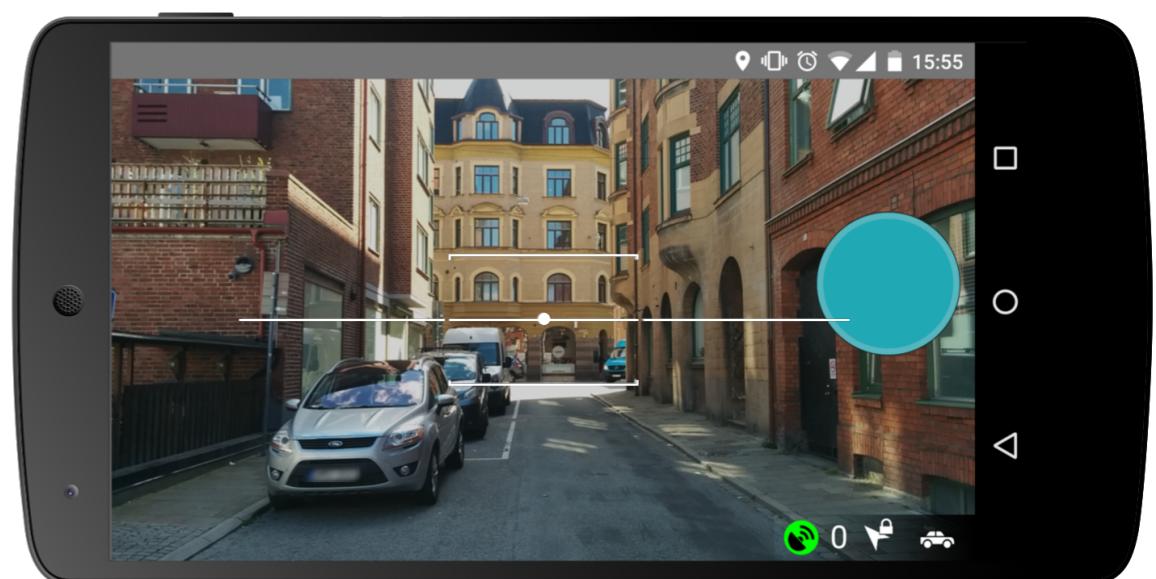
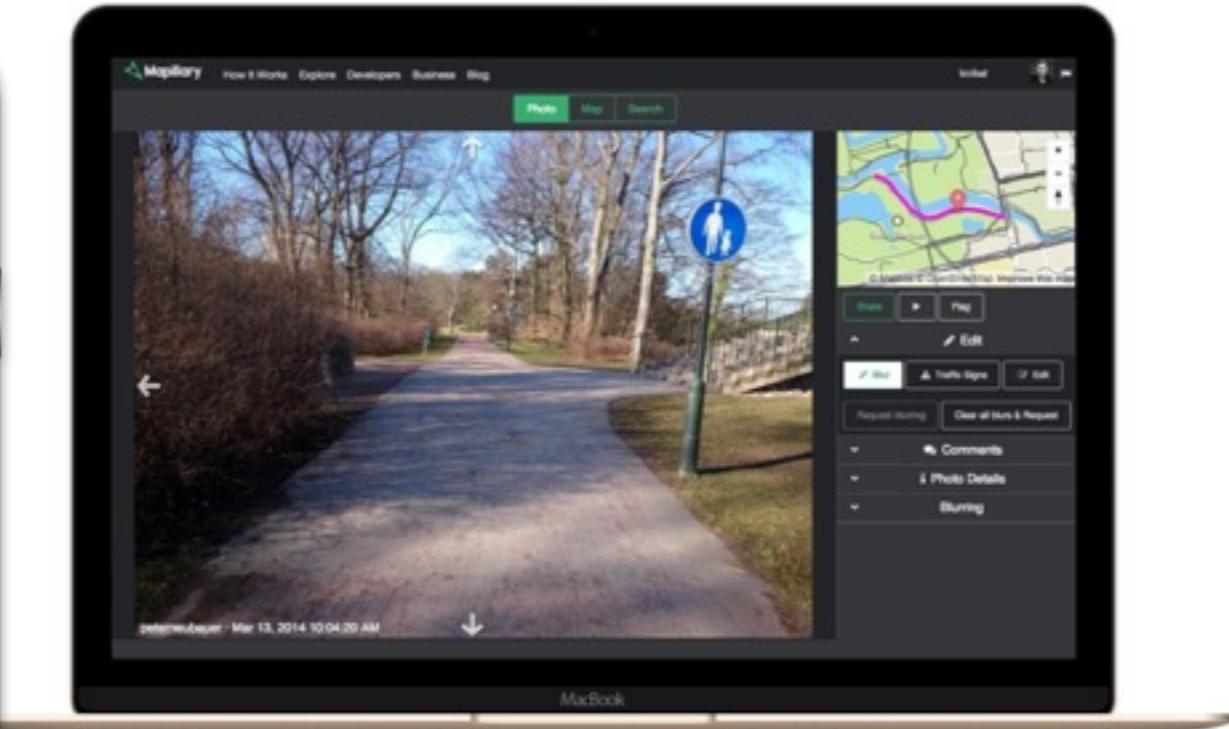
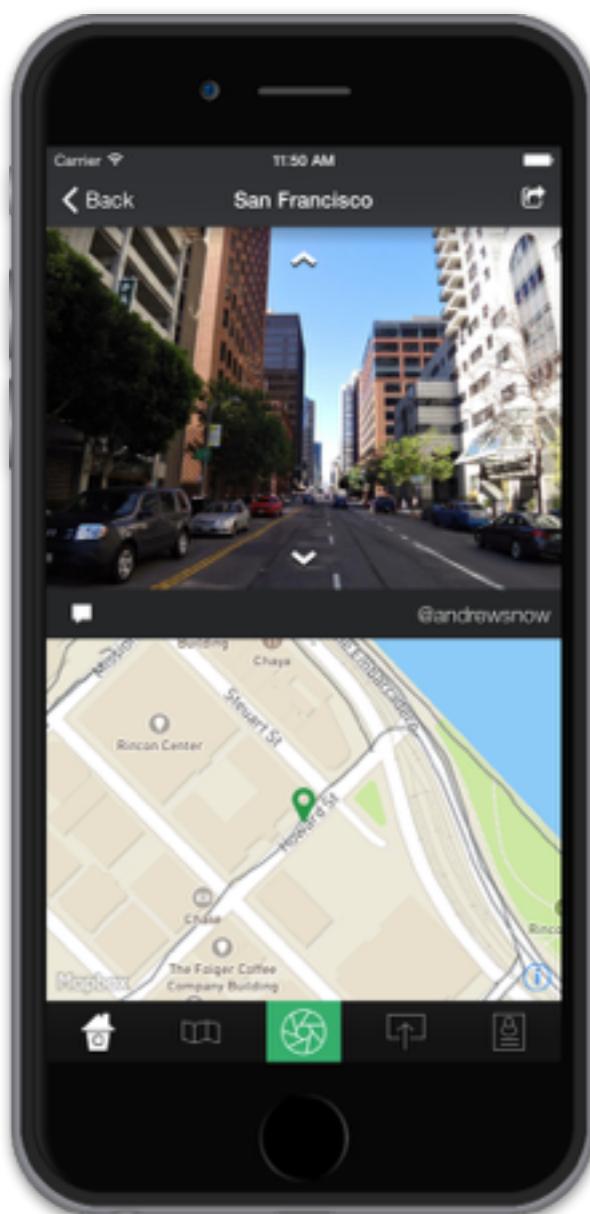
Use the map to find and look at places. We connect all photos for you to explore the world in a new way.

Community

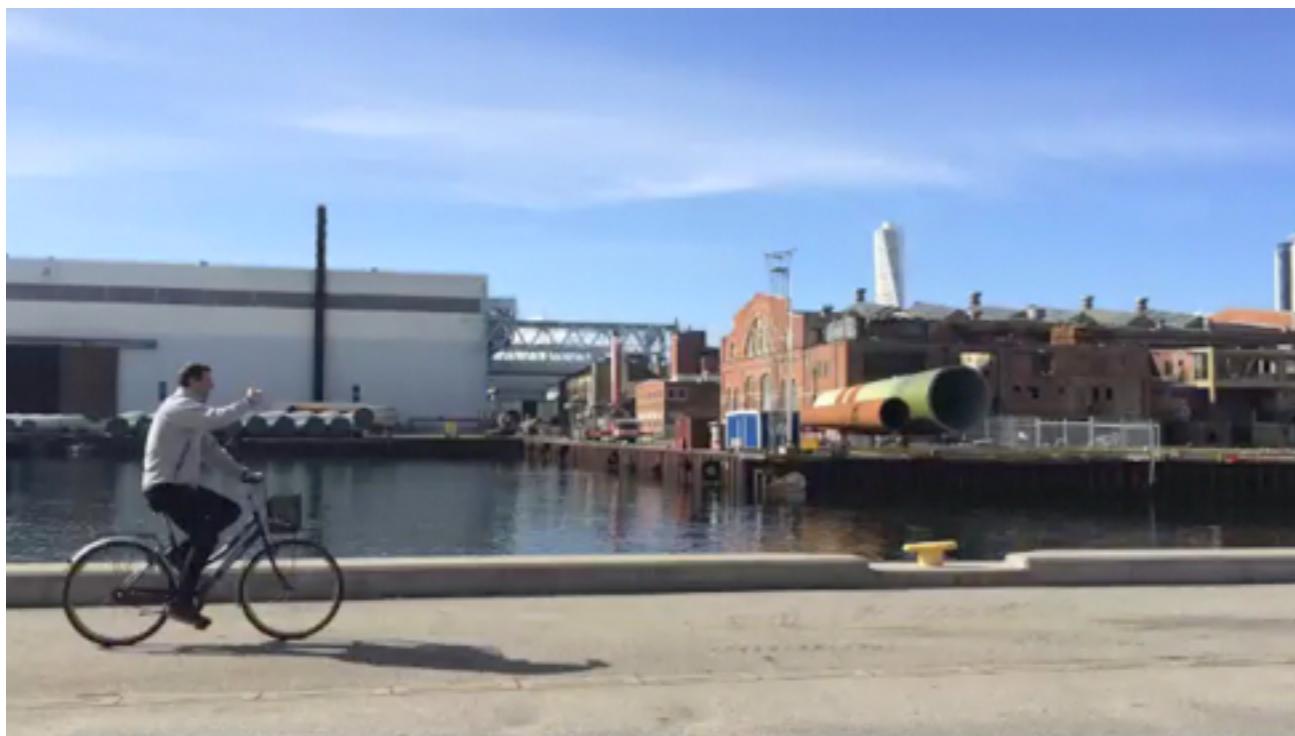
Photos are captured by people like you. Collectively we are visualizing the world with simple tools and little effort.

Mobile & Web

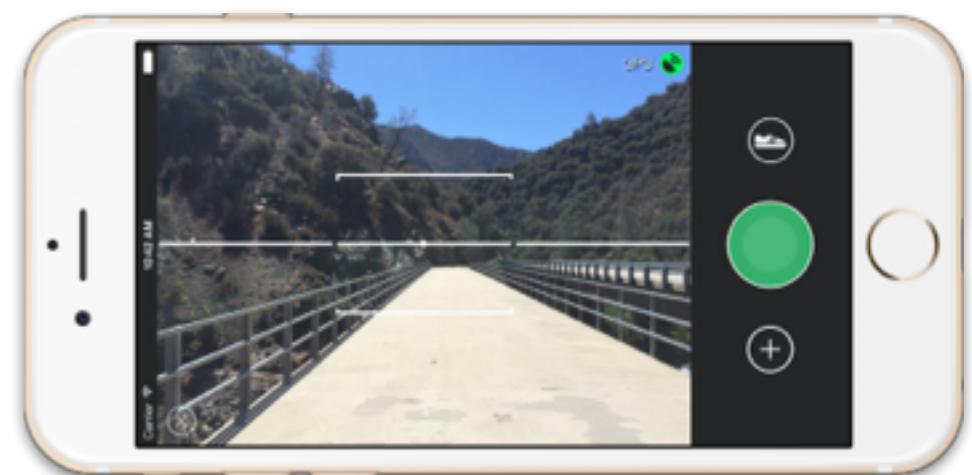
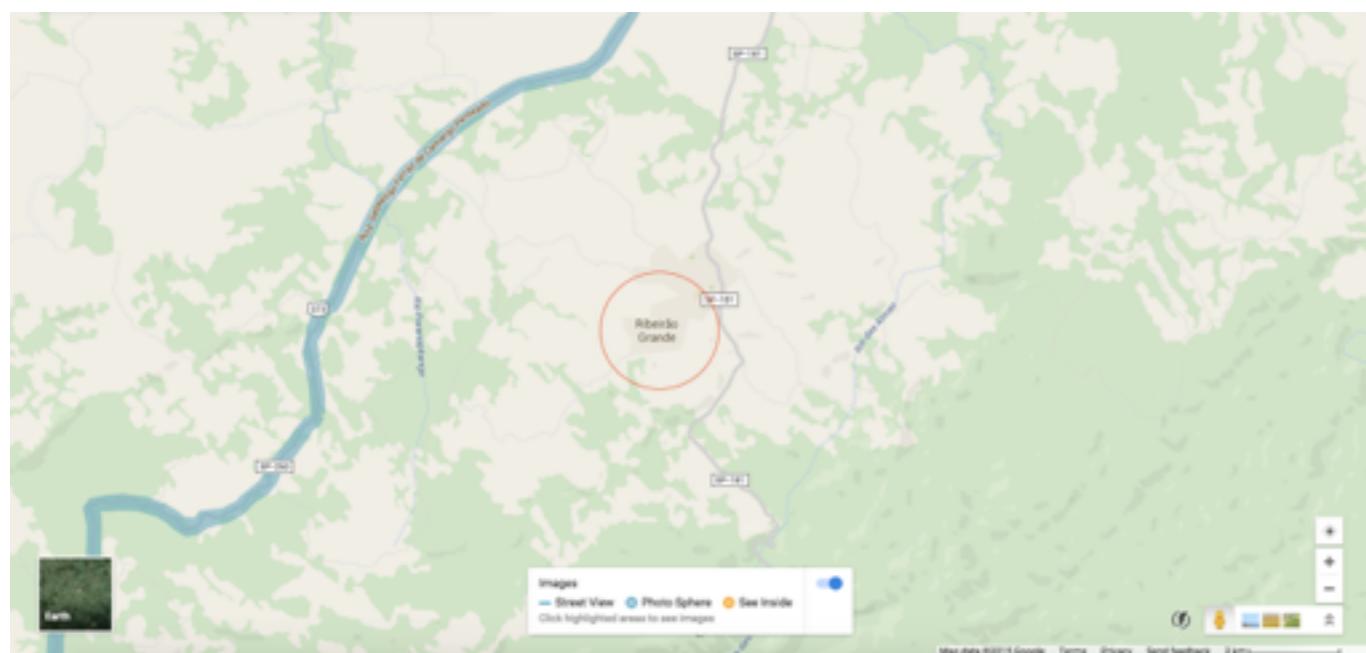
App Store, Google Play, Windows Store, and Amazon Store



Capturing

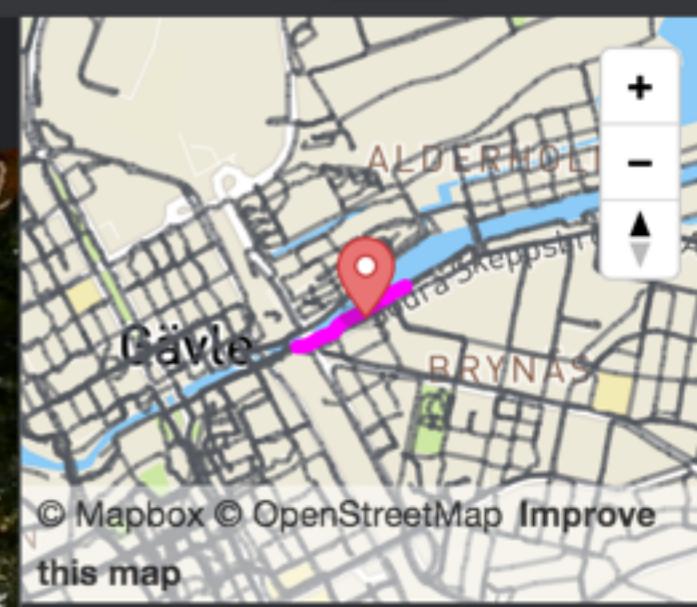


Better reach, fresher content



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BETA

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The feature you're looking at is currently under development and might be rough around the edges. Feedback is always welcome.
[Report Problem](#).

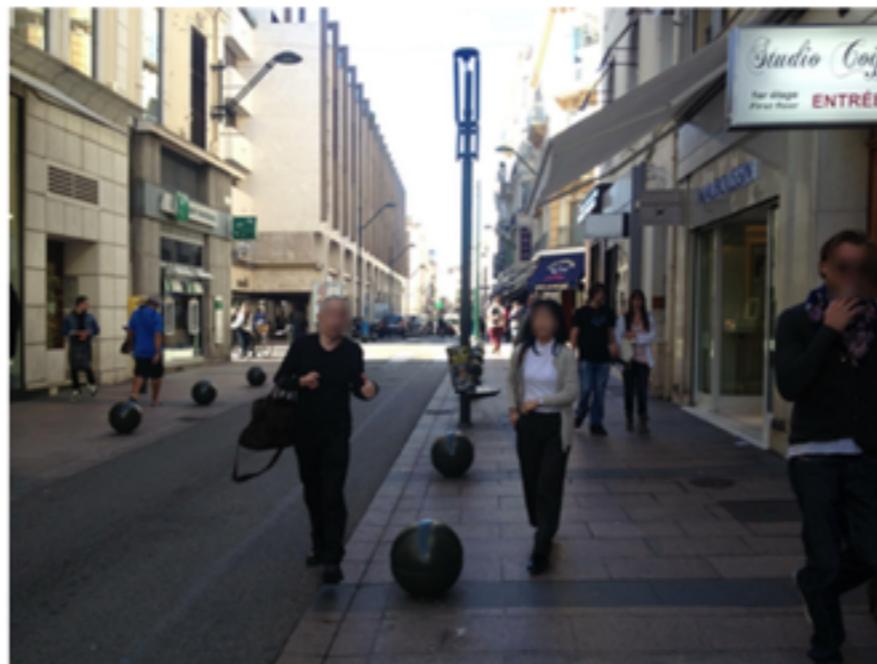
Södra Skeppsbron, Gävle
peterneubauer, Oct 1, 2014

Image Processing

Blur license plates



Blur faces



Detect traffic signs



Image Matching

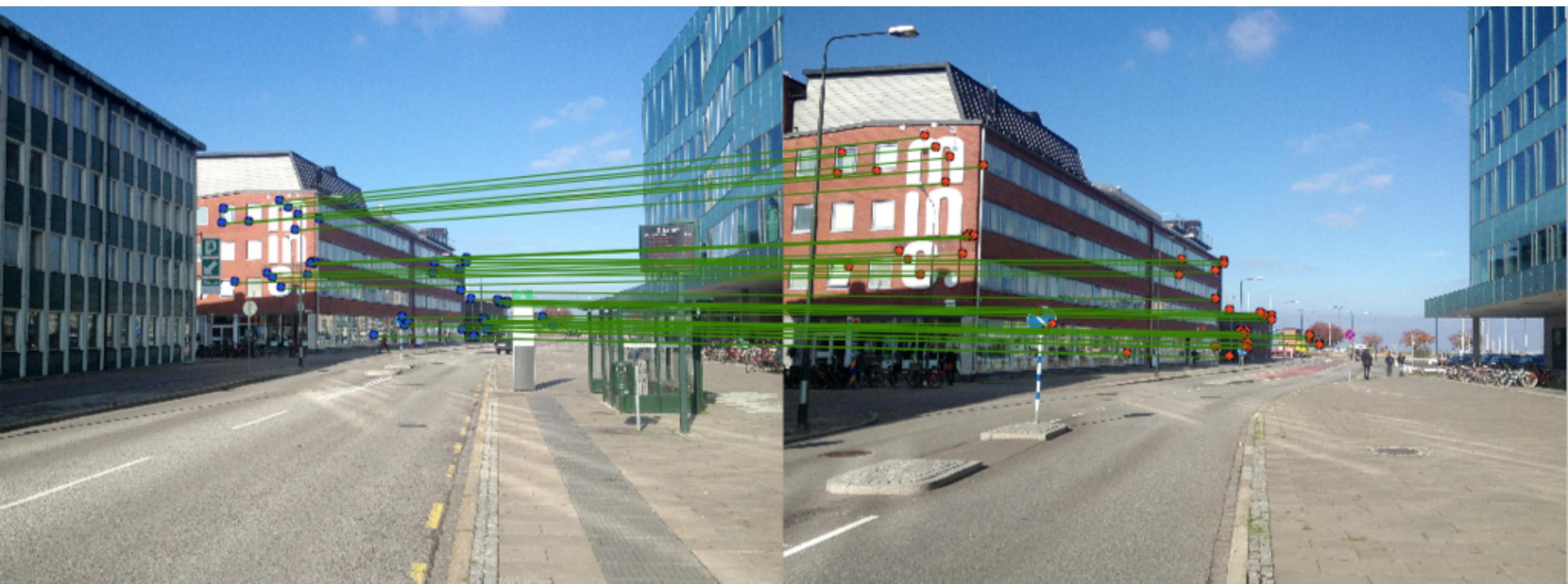
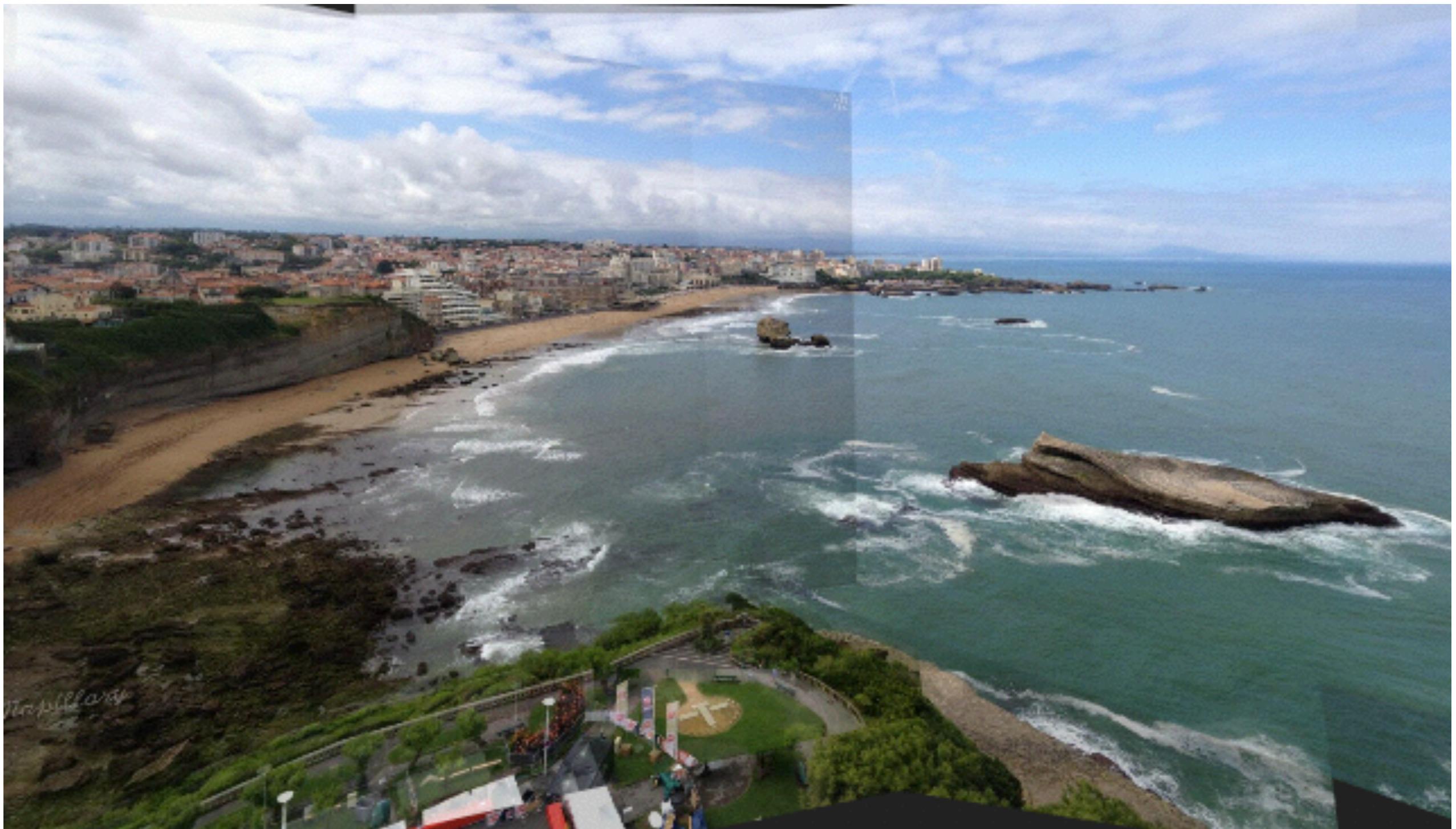
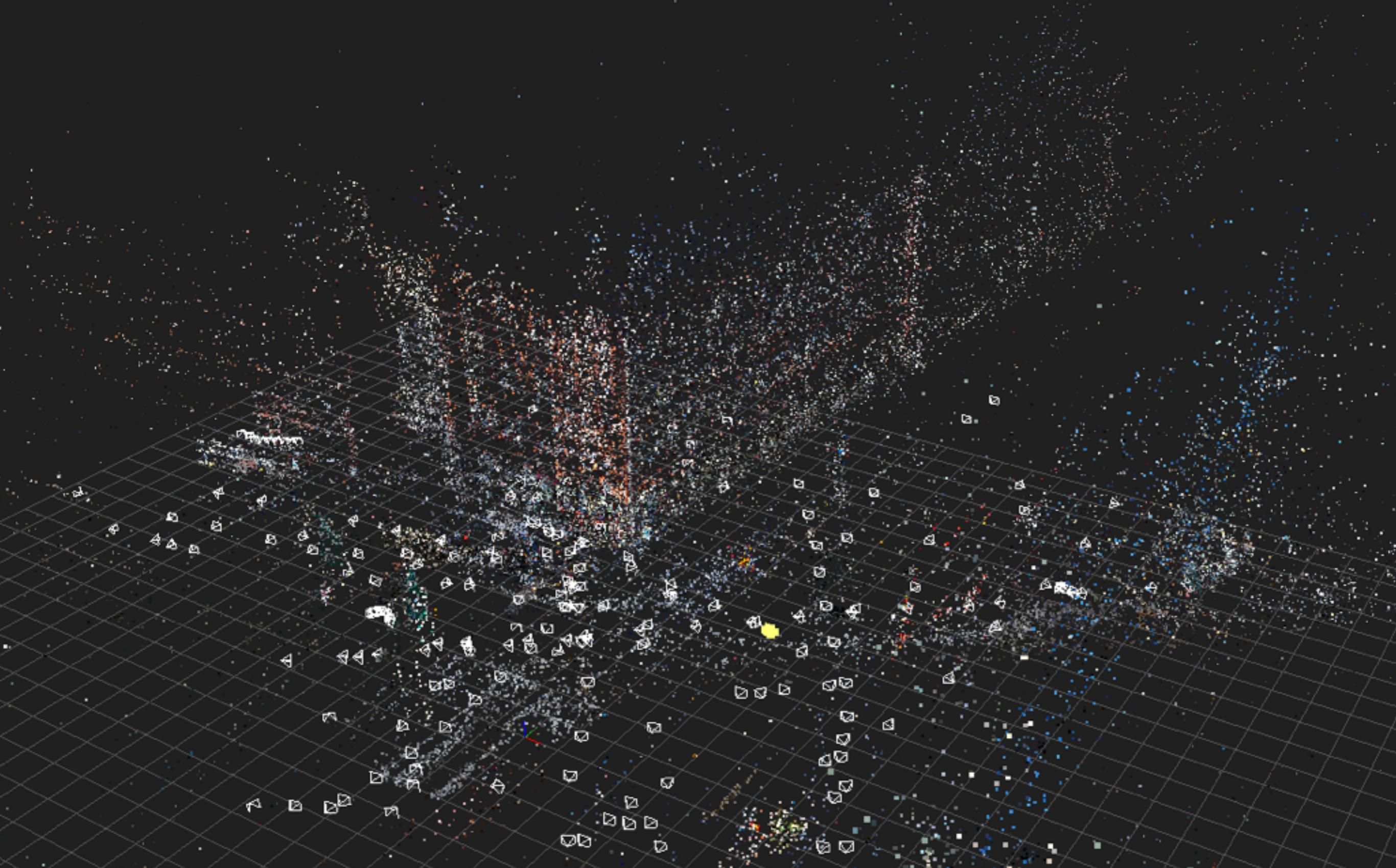


Image Stitching



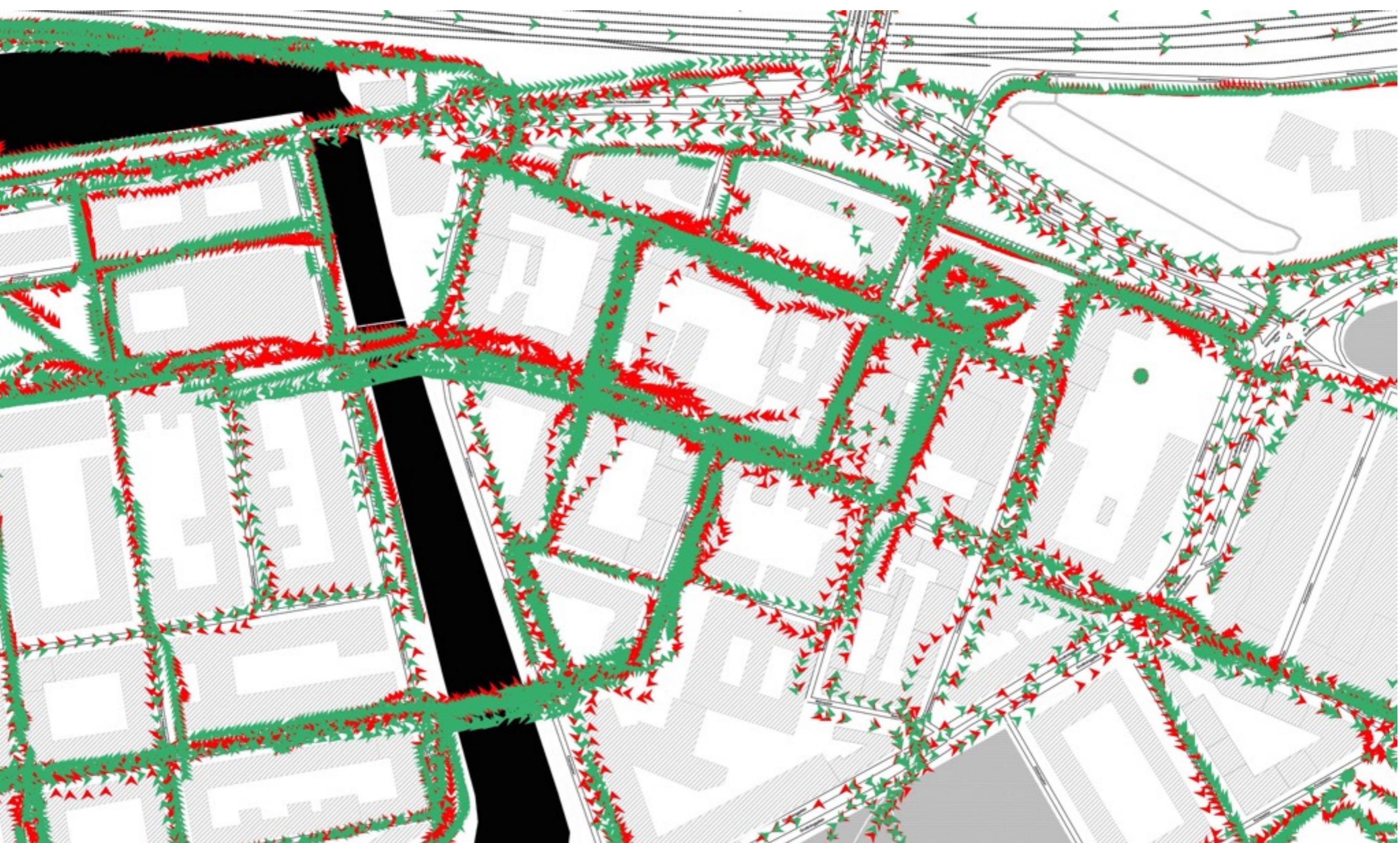


Started to 3D map cities using OpenSfM
<https://github.com/mapillary/OpenSfM>

SfM Demo

- [http://www.mapillary.com/map/im/
I579yPtES0z353VZu_7cUQ/photo](http://www.mapillary.com/map/im/I579yPtES0z353VZu_7cUQ/photo)
- [http://www.mapillary.com/map/im/
AM5ncAimKGaOdEuzYtDM4g/photo](http://www.mapillary.com/map/im/AM5ncAimKGaOdEuzYtDM4g/photo)
- 3D reconstruction

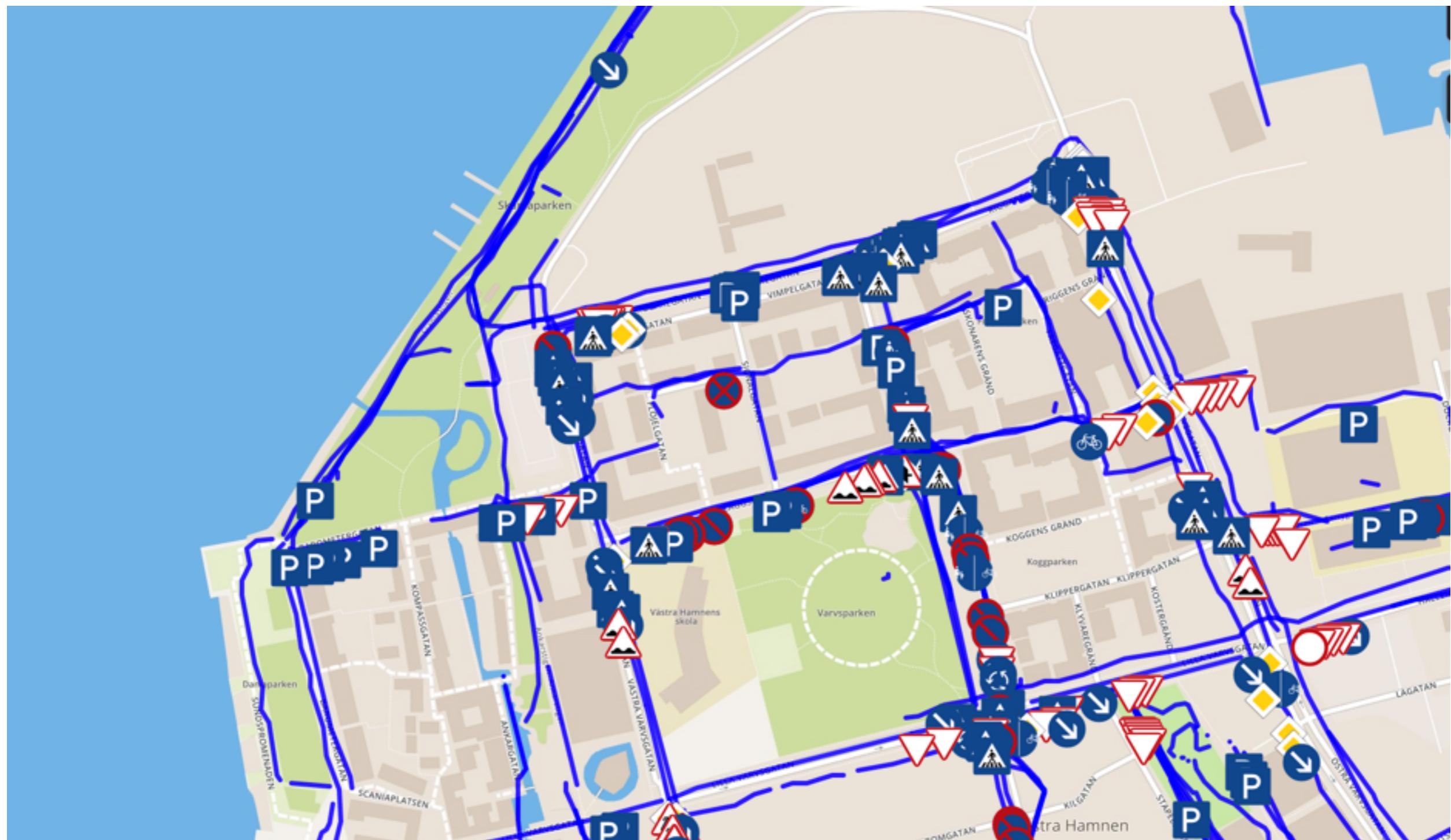
Localizing with 3D



Vector Data & 3D



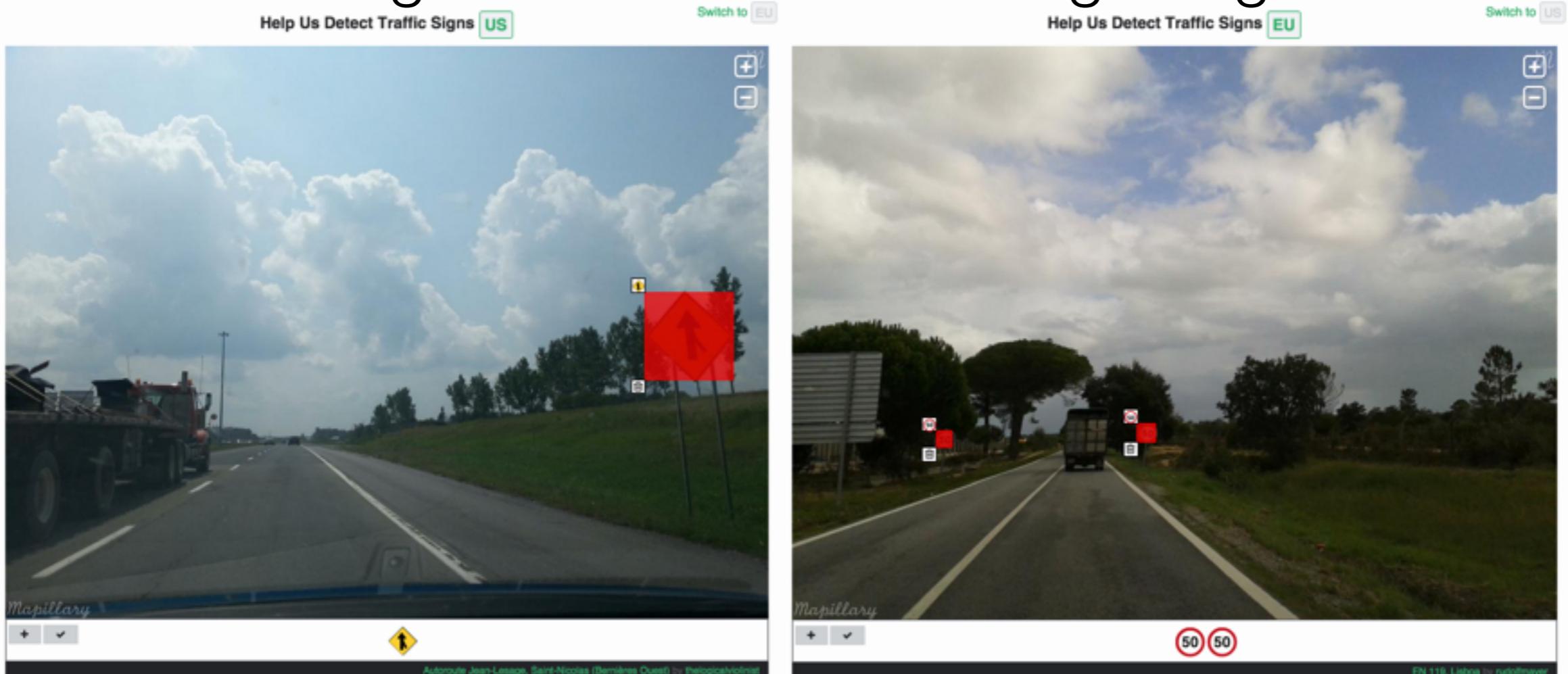
Traffic Sign Recognition



Traffic Sign Game

6M signs detected
EU (3.6 M), AU(1.5M), US (610K), ...

125k images verified/edited using the game





Map with us!



@mapillary



@mapillary



hello@mapillary.com