



# A tale of two map(time) cities

State of the Map 2018

29 July 2018, Milano

Alsino Skowronnek, Maptime Berlin

Michele Ferretti, (Ex-)Maptime Milano

# 1. Who are we?

## **Alsino Skowronnek, Maptime Berlin**

Interface & Data Designer

Mostly freelance, currently @ZEIT Online

web: [alsino.io](http://alsino.io)

twitter: @alsinosko

## **Michele Ferretti, (Ex-) Maptime Milano**

“Spatial” Data Scientist

PhD candidate King’s College London

web: [micheleferretti.io](http://micheleferretti.io)

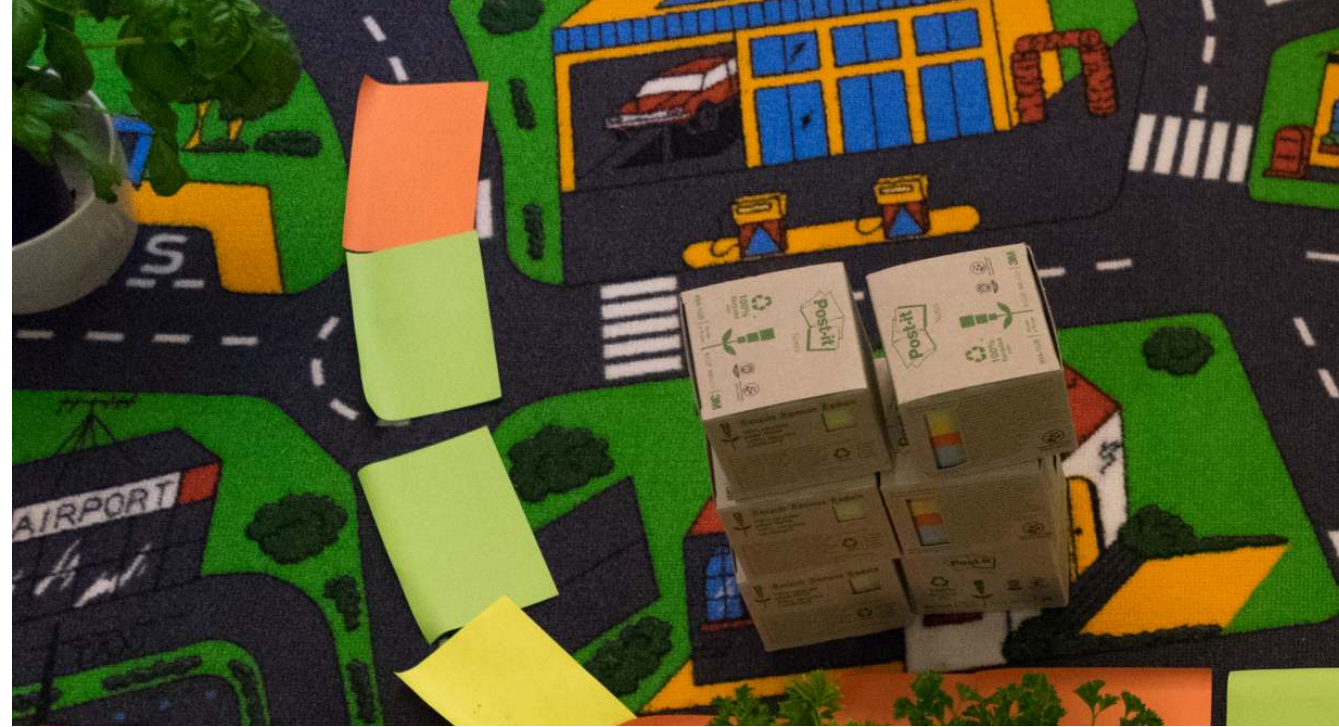
twitter: @miccferr

## 2. Ok, so what is

- **Open learning environment** (regular meet-ups) for making maps, beginner-focused
- Founded by **Beth Schechter** in San Francisco after SOTM US in June 2013
- Initially a weekly casual Bay area event at **Stamen Design** in San Francisco
- More history and facts here: [maptime.io](http://maptime.io)



# What makes Maptime special?



- \*Beginner-focused**
- \*Playful & welcoming**
- \*Funky Fresh (FUN)**








# A global phenomenon


## More than 120 chapters worldwide



The screenshot shows the maptime.io website. The browser address bar displays "maptime.io". The navigation menu includes: Home, Glossary, Chapters, About, Resources, Contact, and Start a Chapter!. The main content area features a world map with numerous red circular markers, each containing a number representing the number of chapters in that region. The largest cluster is in North America, with markers for 15, 5, 11, 19, 3, 5, and 5. Other significant clusters are in Europe (14, 4, 2, 2) and Asia (2, 2). Smaller clusters of 2 are visible in Africa, South America, and Australia. A large, colorful "#maptime!" logo is overlaid on the map. The footer of the map area includes "© Mapbox © OpenStreetMap Improve this map".

Once Maptime got started in San Francisco, it wasn't long before cities all over the world started to get involved. Here are all of the Maptime chapters that exist so far, along with the teams that put them together.


Don't see your city? Want to start a chapter? Visit the [Start page](#) for instructions.

MaptimeABQ 

**Start your own chapter!**

[@maptimehq on Twitter](#)

**Maptimers on Github**








#maptime!

maptime  
EUGENE



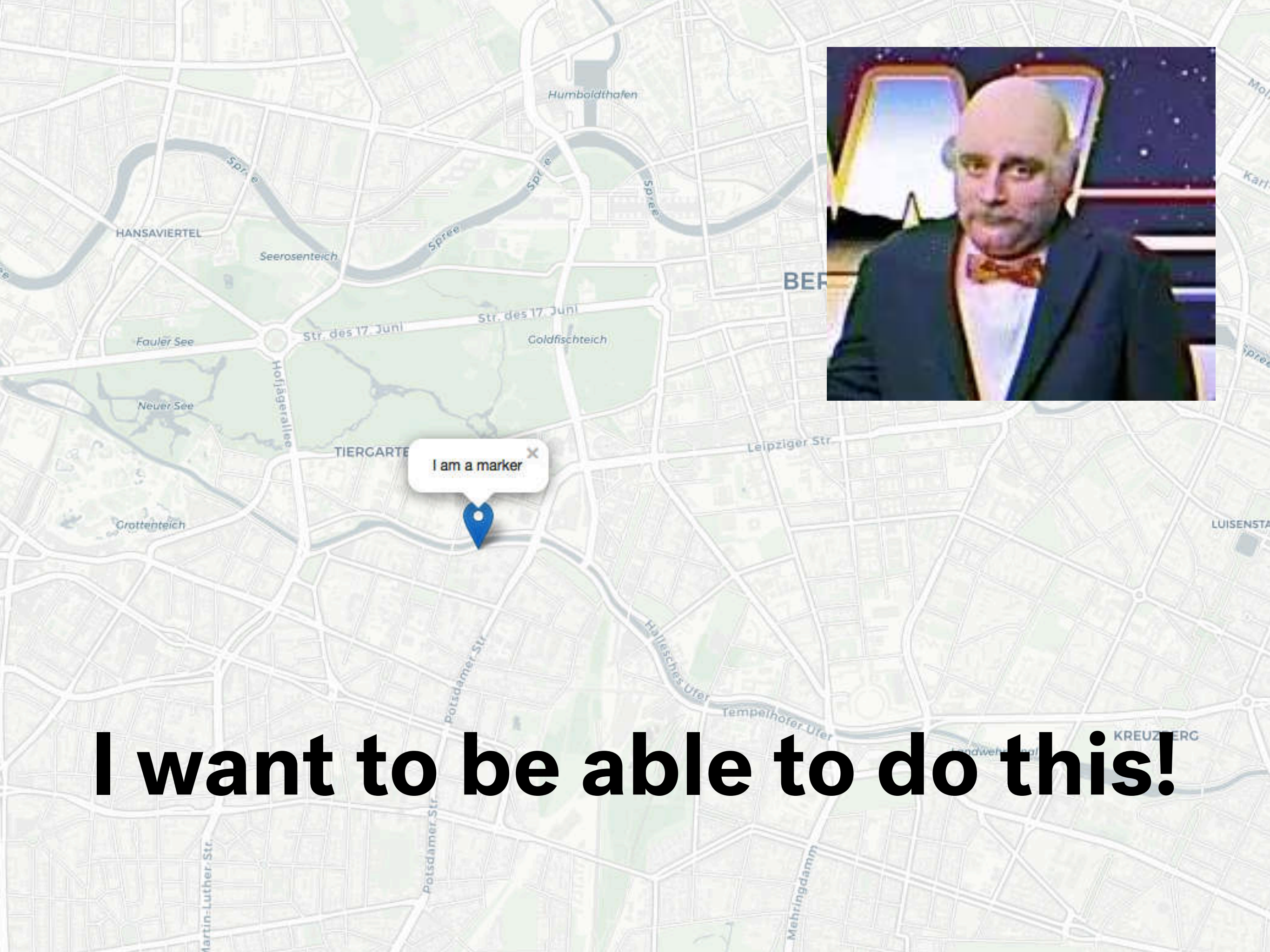




# The map(time) tale...pt.1

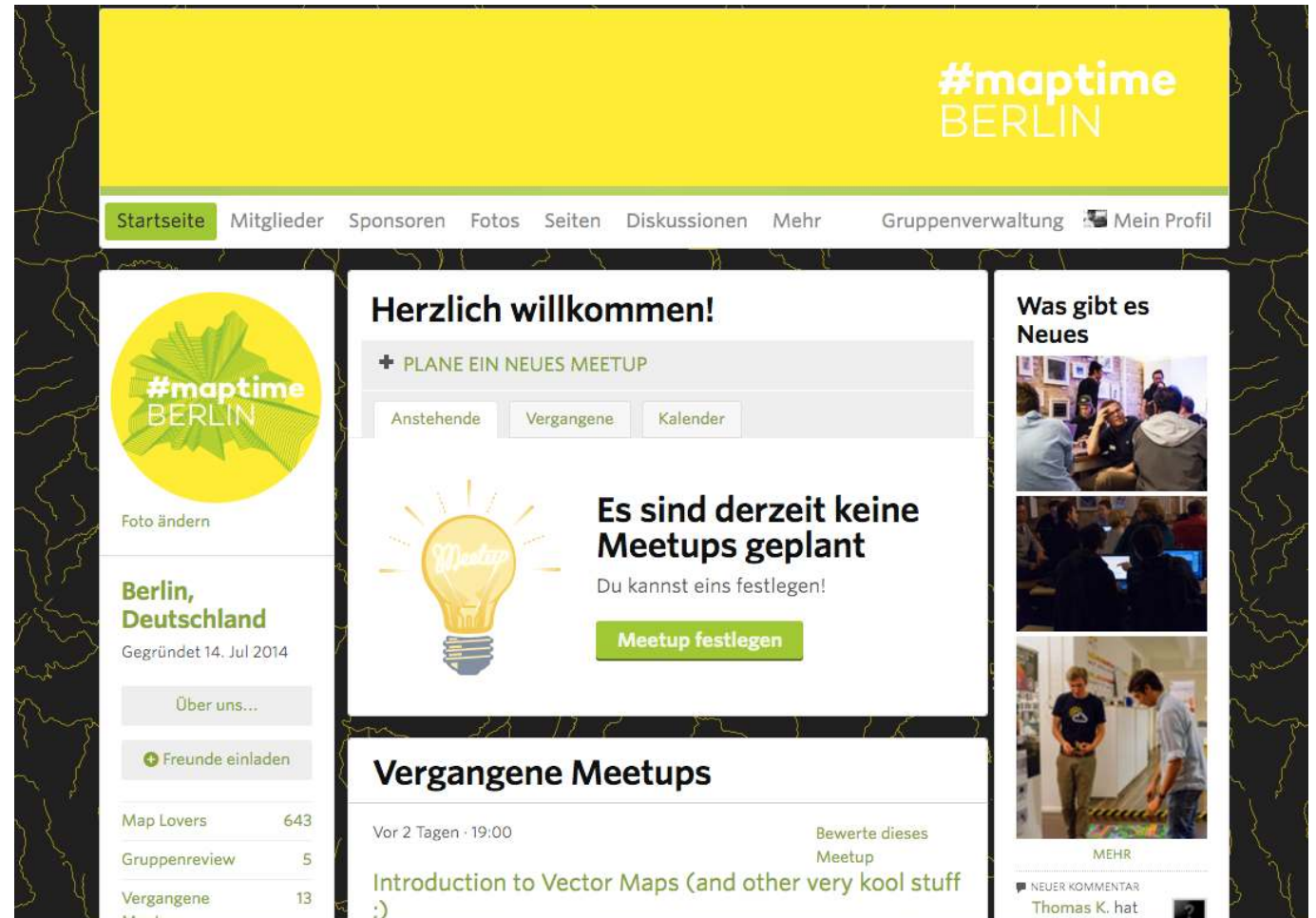
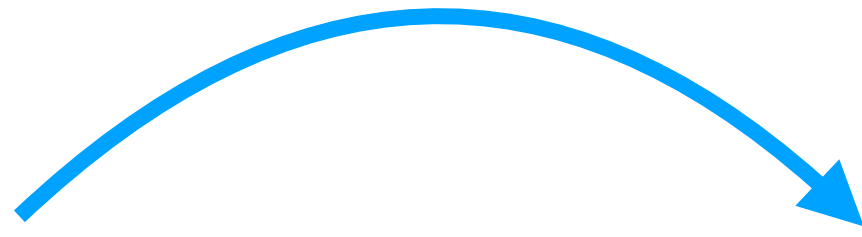
## How it all started in Berlin...





**I want to be able to do this!**





# The team

# The plan



HEY, THIS IS  
MAPTIME BERLIN...  
WELCOME  
EVERYBODY!!



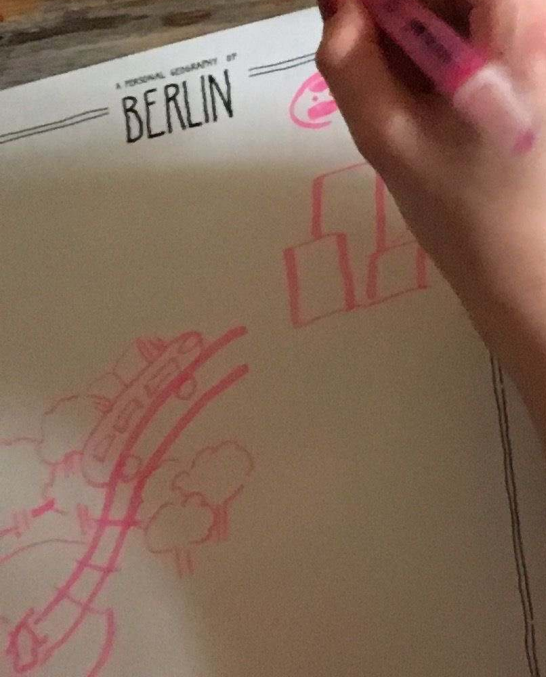
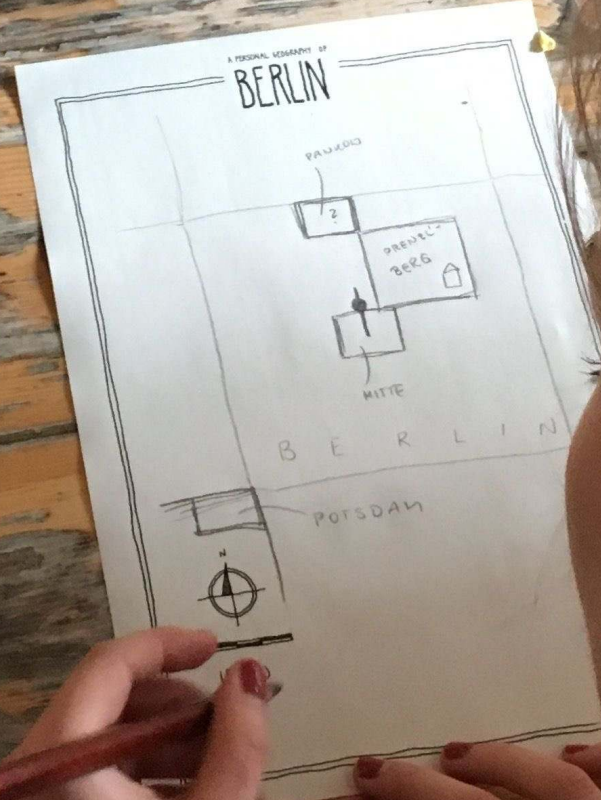
The javascript: we  
recommend **Leaflet**,  
although there are others:  
**OpenLayers** (which is  
making a comeback) /  
**Modest Maps** / **Polymaps**













## Team data journalism @SPIEGEL ONLINE



Christina  
Elmer  
[@ChElm](#)



Kurt  
Jansson  
[@Kurt\\_Jansson](#)



Maximilian  
Schäfer  
[@max\\_schaefer](#)



Patrick  
Stotz  
[@PatrickStotz](#)



Achim  
Tack  
[@A\\_Tack](#)

Two full time & three part time data journalists  
Building big long-term projects as well as pushing #ddj i

IXDS WORKSHOP  
Maestro685@Light

#PreWorkTalk

Find the previous Pre-Work T.  
vimeo.com/channels/ixdspw  
twitter.com/ixdsberlin  
@ixdsberlin

Stehstuhl STITZ  
WILKHAHN

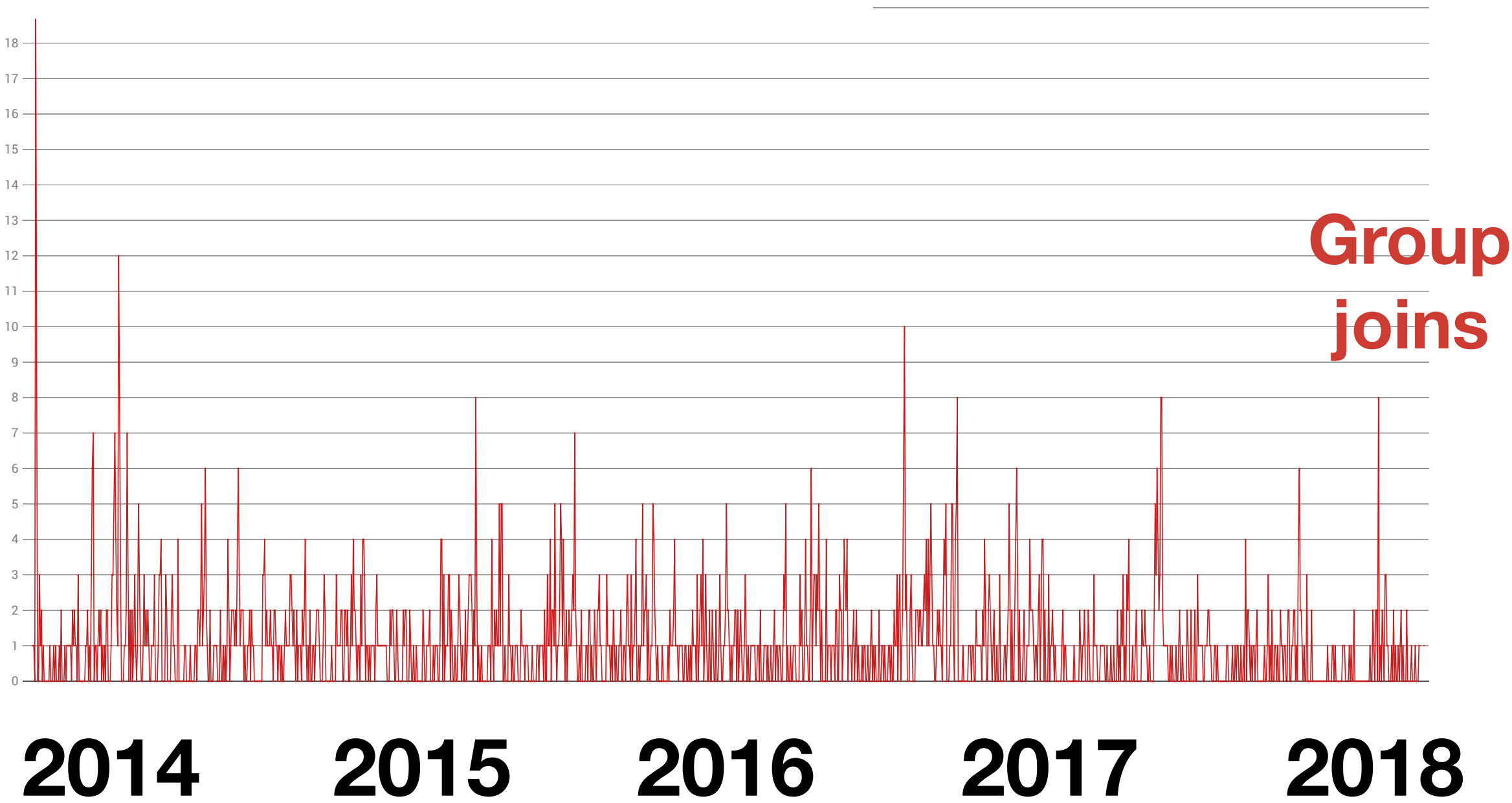






# And how it evolved...slowly building a learning community

New group joins on meetup.com, by month, 2014-2018





**Bigger  
community**

**=**

**More of everything  
(also more pain)**



# More space



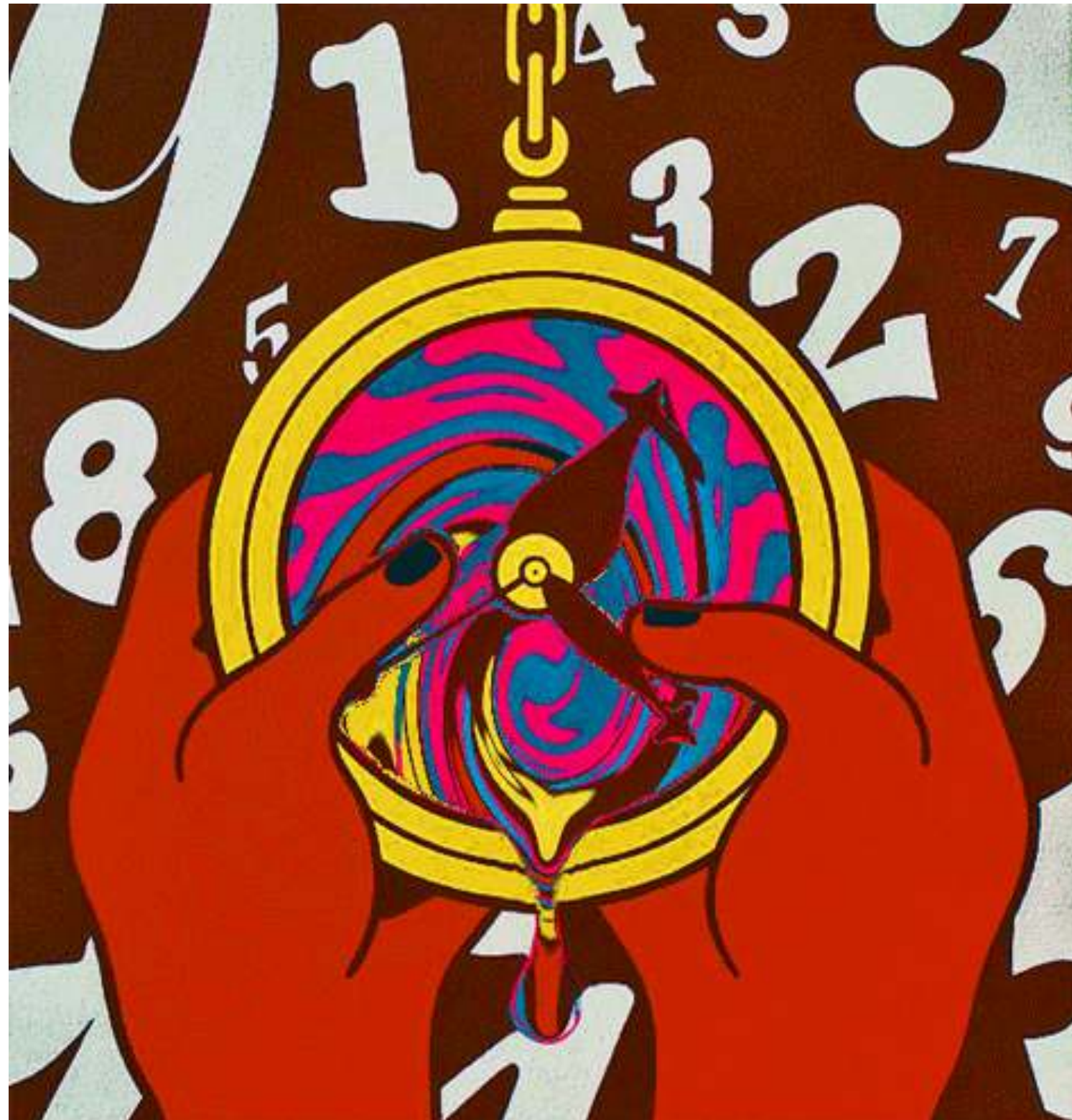


# More money





# More time





# Keeping everyone pleased



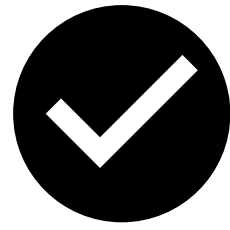


# How did we deal with these challenges?



## Learn by Experimentation!



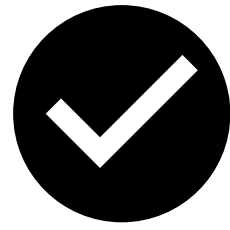


~~More space~~

## OUR SOLUTION:

Find a local friendly  
space (design studio)





# ~~More money~~

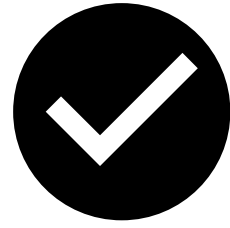
## SOLUTION:

Find a sponsor  
(small companies)

Be nice and establish  
a lasting relationship!







# ~~More time~~

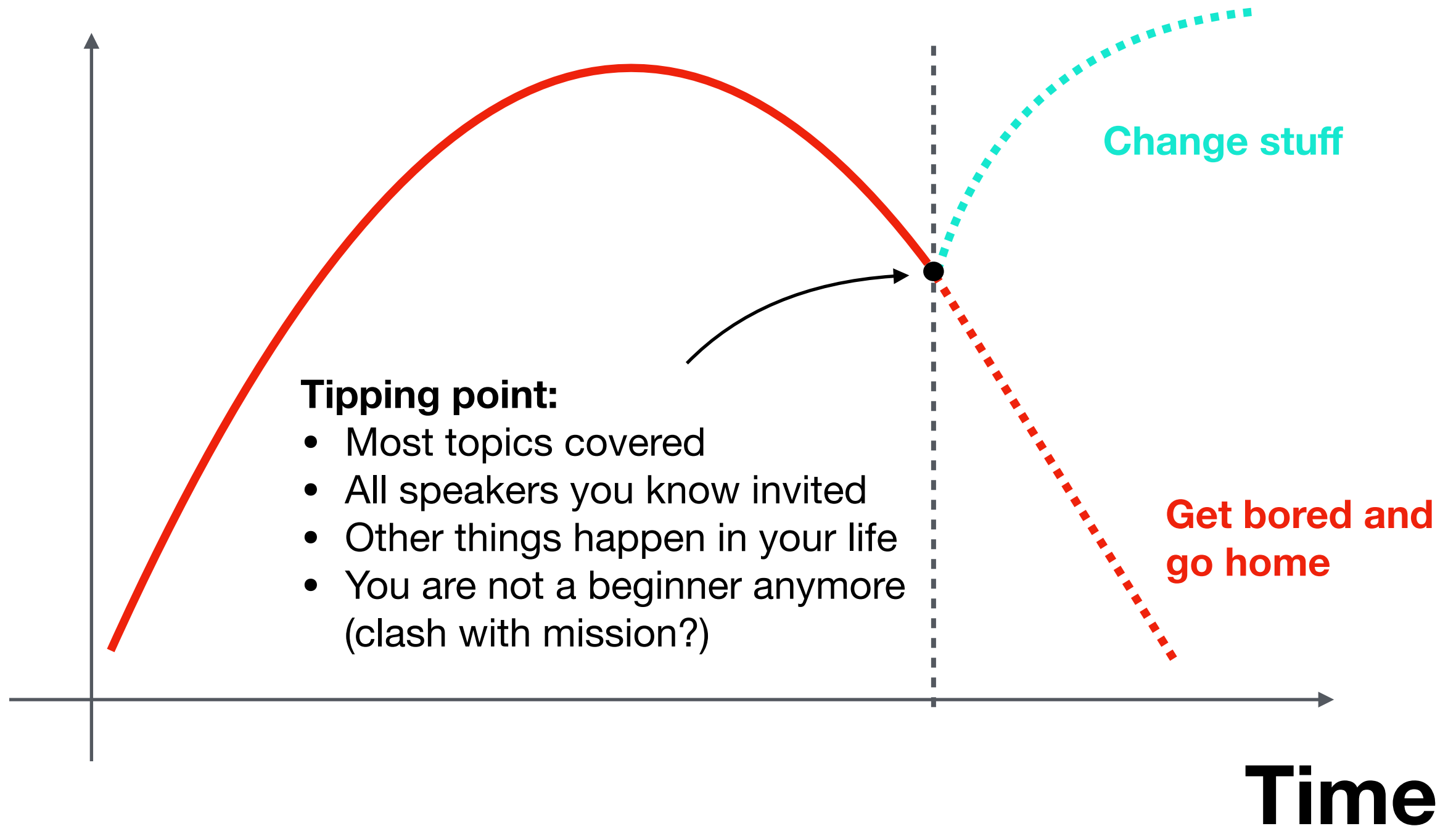
## OUR SOLUTION:

- Team of 3-4 people
- Split up work
- On-board new team members after a while





# Community „Freshness“





# ~~Keeping everyone pleased~~

## OUR SOLUTION:

- **Be aware of your mission**
- **Find a good balance of content**

UNITED\*



```
19 function locations(req, res){
20     res.header("Access-Control-Allow-Origin", "*");
21
22     var json = [];
23     var rows = client.querySync("SELECT ST_AsGeoJSON(ge
24     for(var i in rows){
25         json.push((JSON.parse(rows[i].st_asgeojson)).co
26     }
27
28     res.send(JSON.stringify(json));
    }
```

```
//Setup HTTP Server (to handle external requests / comm
app.set('port', 10066);
```

```
34 //pag
```







# Hi alsino,

You have a new direct message from the **Maptime** team ([maptime.slack.com](https://maptime.slack.com)).

---

**@miccferr** [View in the archives](#)



**Michele Ferretti** 10:43 AM, Jul 6th

Hi **Alsino!**

It's Michele here, from MaptimeMilan.


I'm writing you since I'll spend this summer in Berlin

I'll definitely gonna come at the next MaptimeBER, but in the meantime, if you are up for some beers it will be fun to meet! 🍺

Cheers,

Michele





# **The map(time) tale...pt.2**

## **And how it went down in Milano...**



Node: 2937047526 | OpenStreetMap

Secure <https://www.openstreetmap.org/node/2937047526#map=19/45.47791/9.22590>

OpenStreetMap Edit History Export

GPS Traces User Diaries Copyright Help About ofLatofLong

Search Where is this? Go

**Node: 2937047526**

Street Furniture

Edited about 1 year ago by user

Version #2 · Changeset #23249955

Location: 45.4781810, 9.2244755

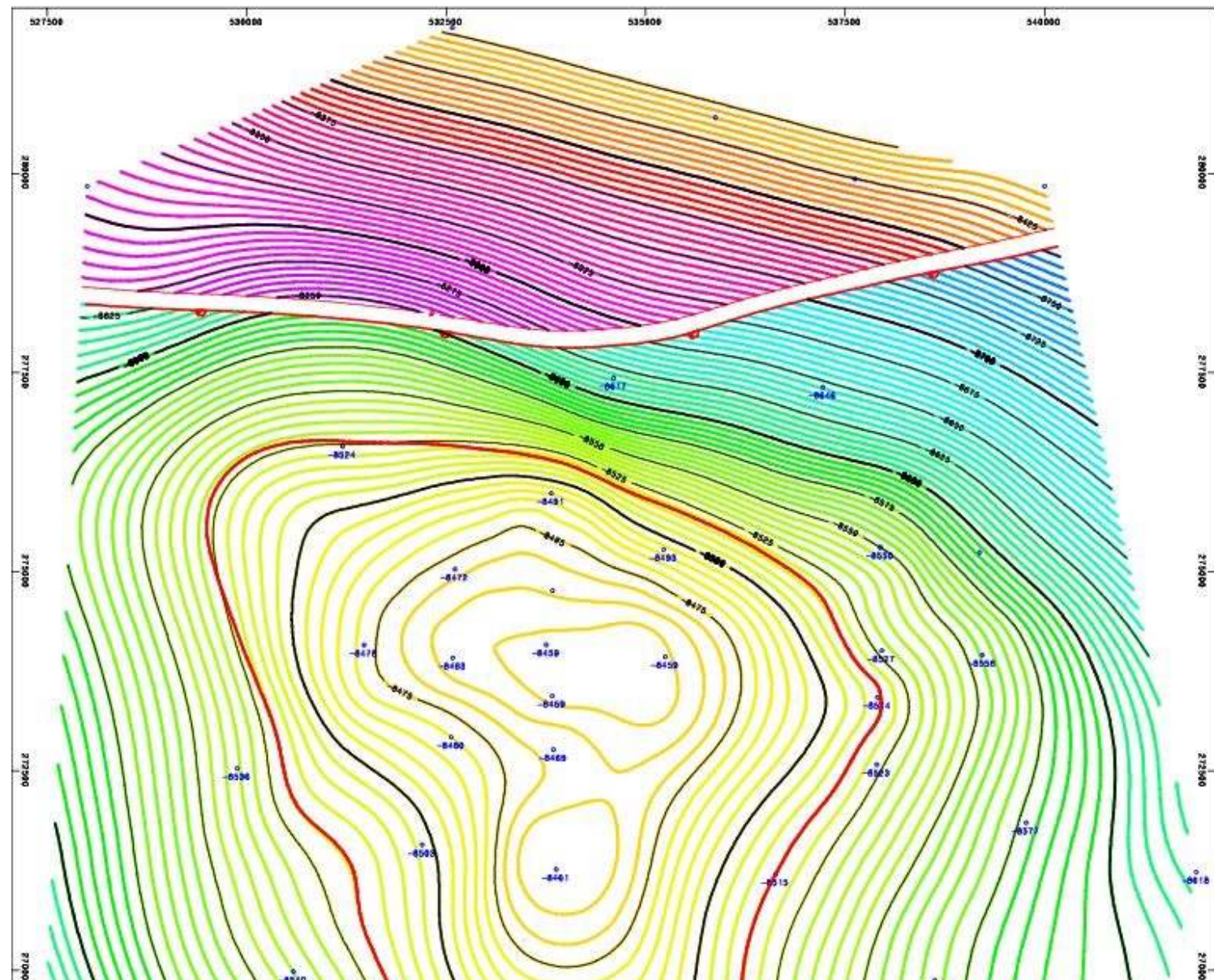
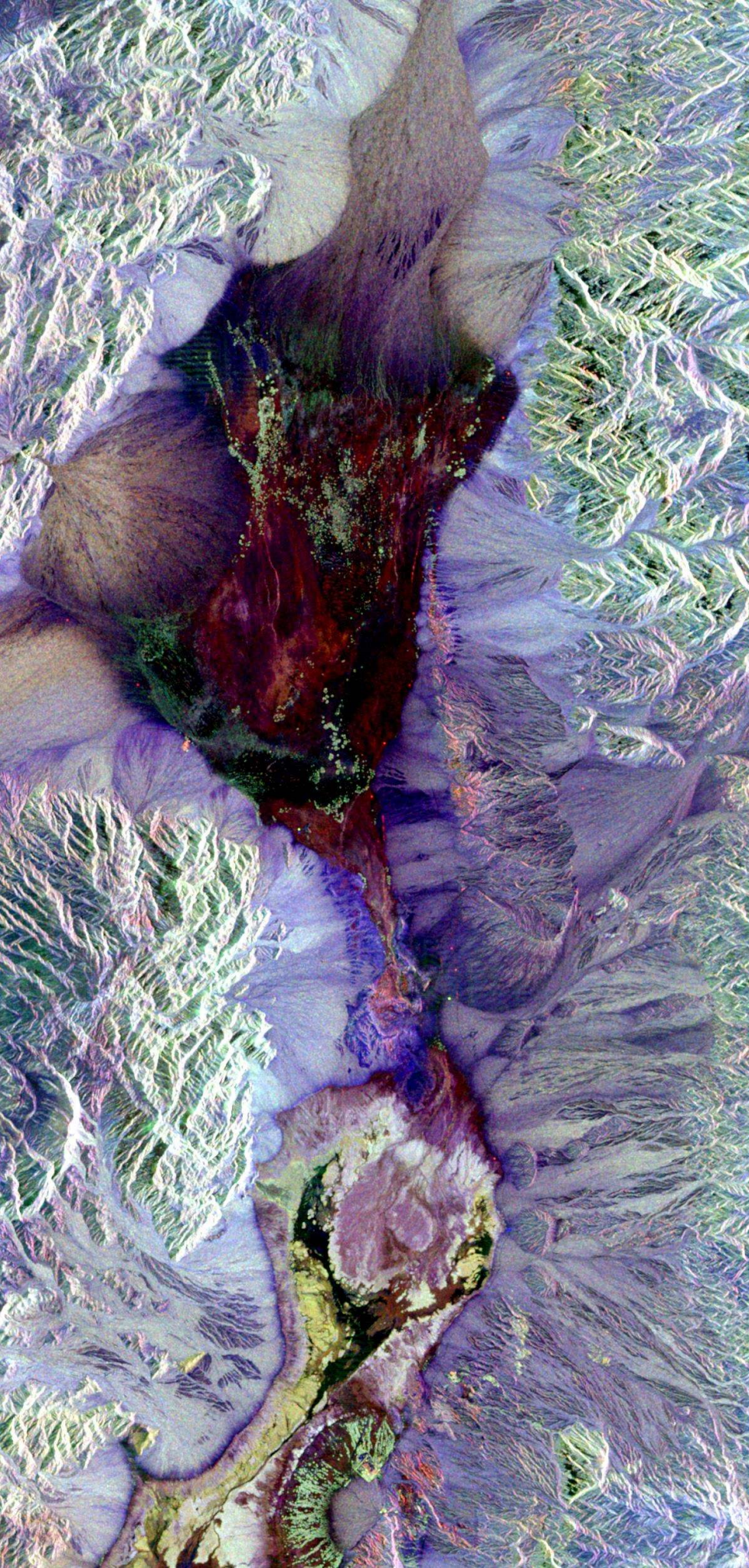
Tags

amenity	bench
material	stone

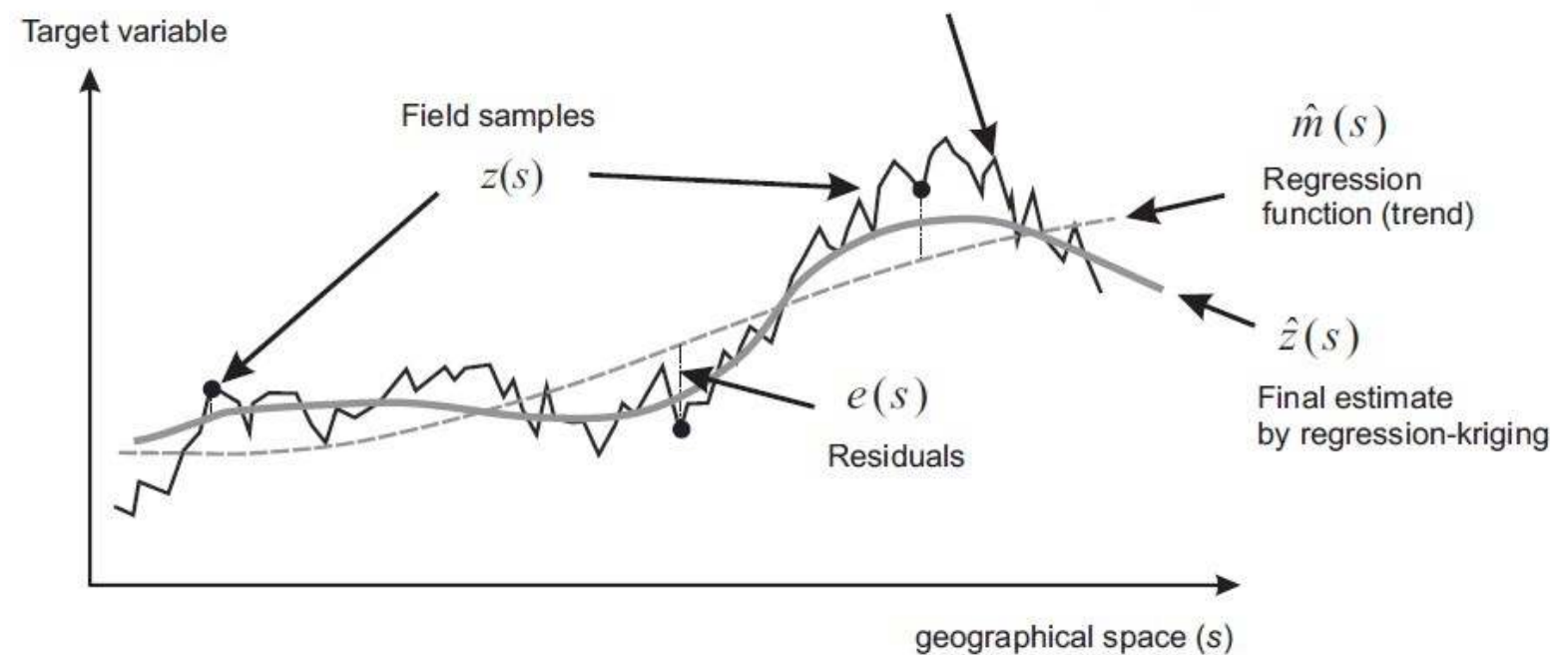
Download XML · View History



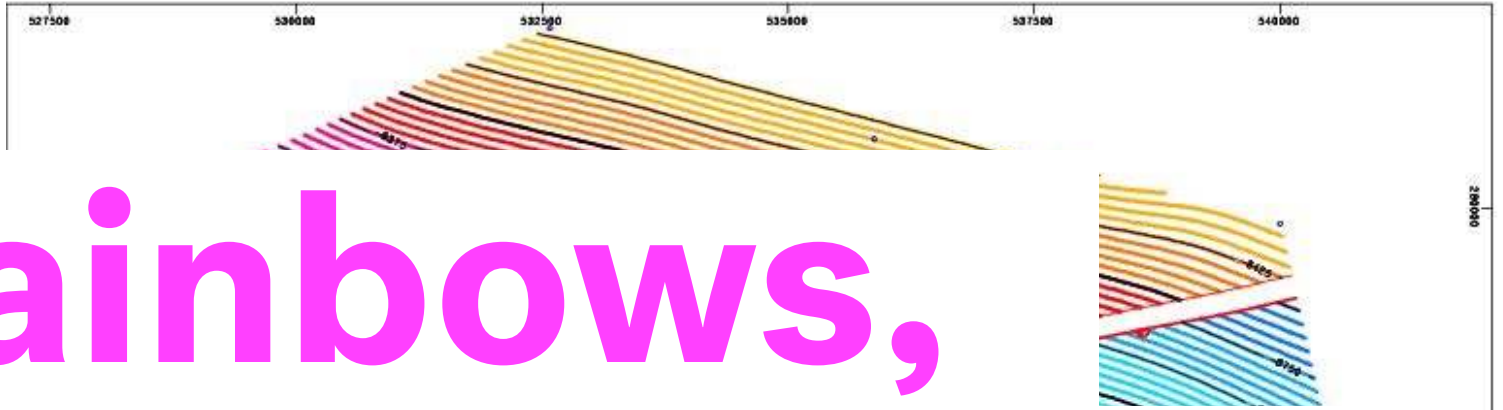




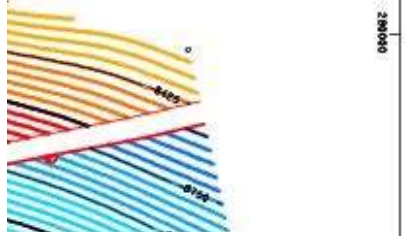
Actual distribution of the target variable (if we would sample it very densely)



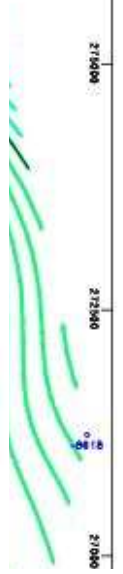




# Rainbows,



(  
time  
love  
friends  
mopsl  
)



#maptime!

# rainbows

# everywhere!

$\hat{m}(s)$   
Regression  
function (trend)

$\hat{z}(s)$   
Final estimate  
by regression-kriging

geographical space (s)





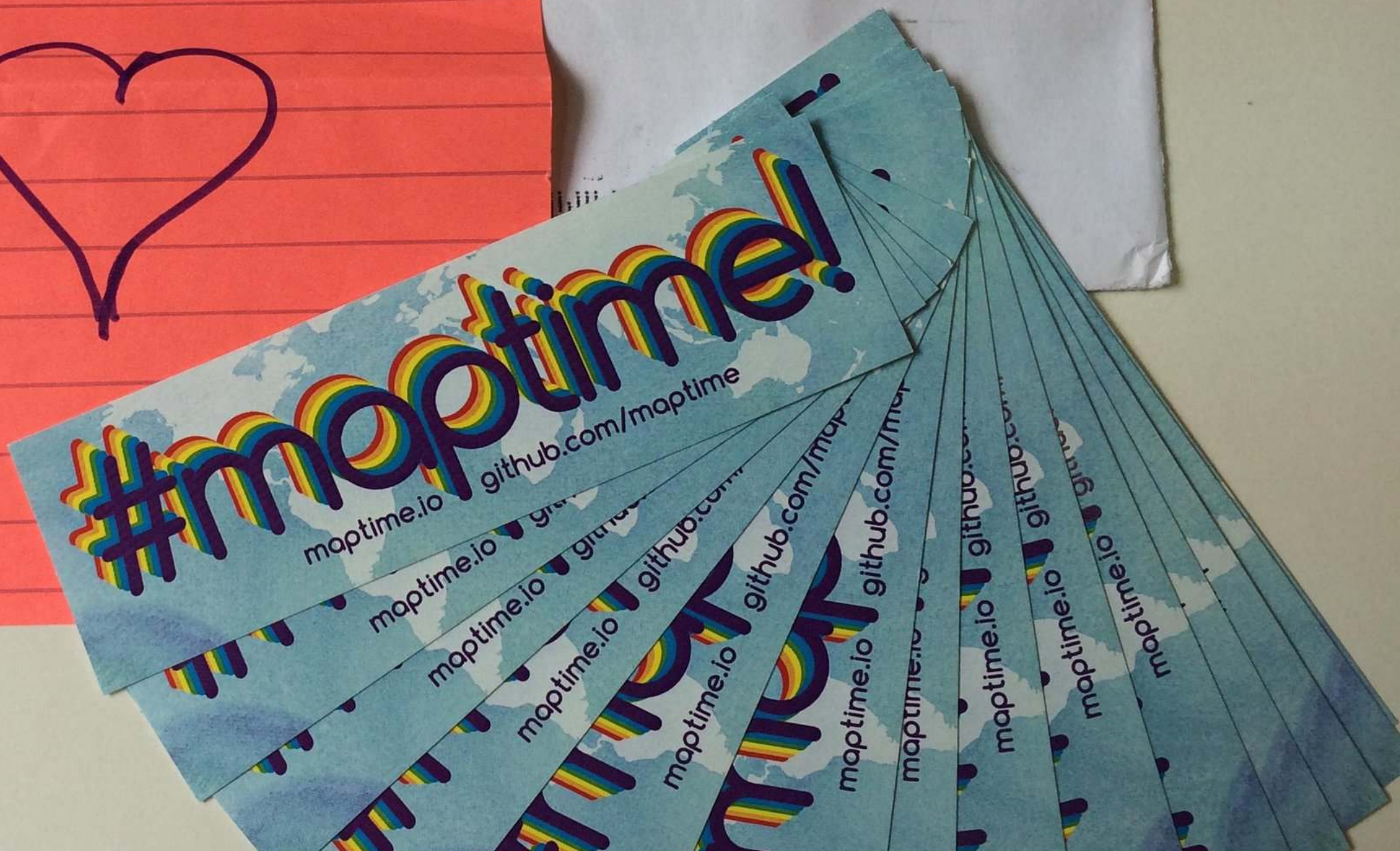
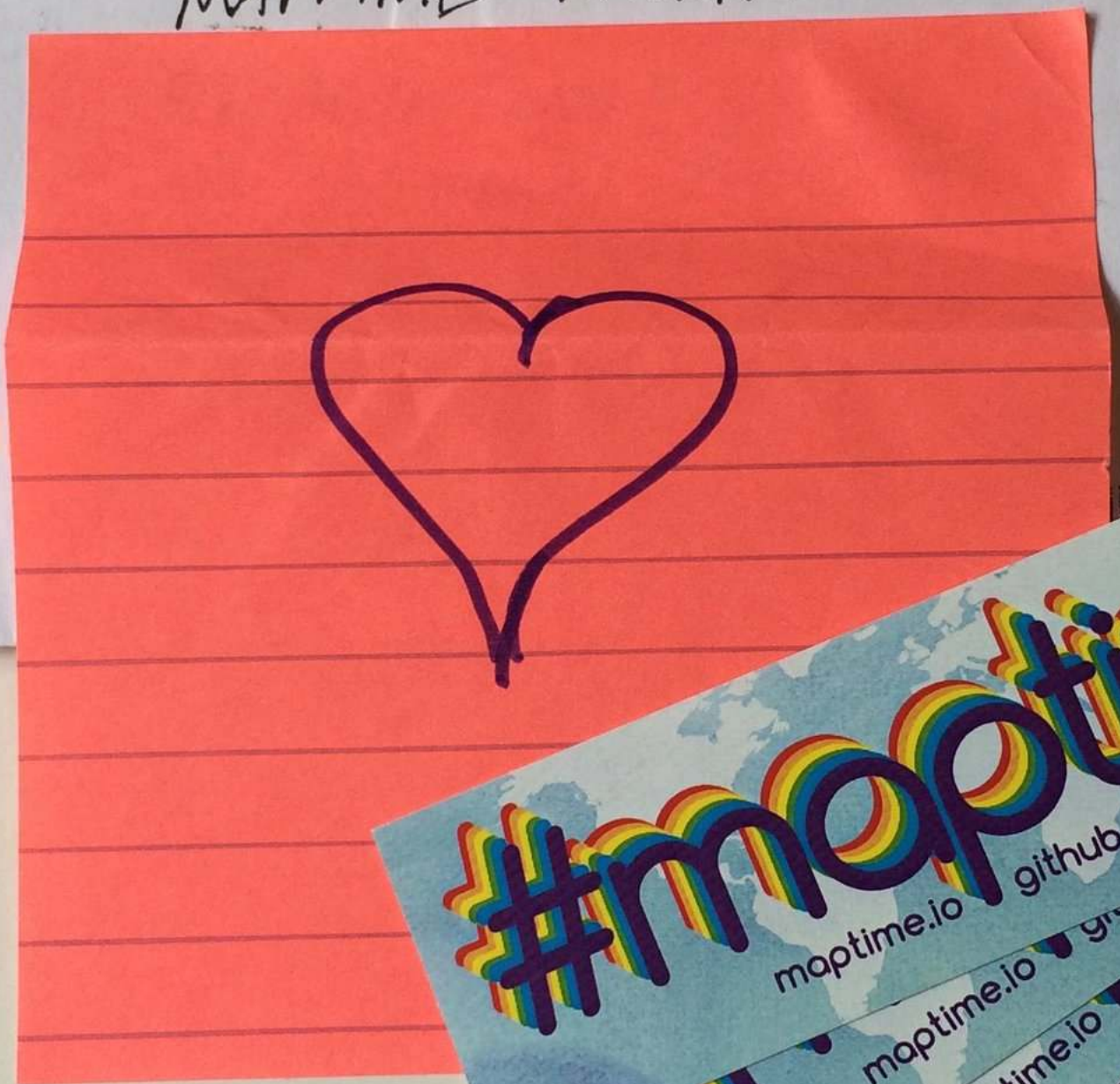
A ST., #3  
CA 94103

SAN FRANCISCO

20 APR 2015



MAPTIME MILAN!





# Maptime Milan was born here!



## #maptime Milano! Edizione Zero

Martedì 16 Dicembre 2014  
Politecnico di Milano  
Scuola di Architettura e Società  
via Ampère, 2  
Aula R1, dalle 18.30 alle 20.30

[twitter.com/MaptimeMI](https://twitter.com/MaptimeMI)  
[maptime.io/milan](http://maptime.io/milan)  
[facebook.com/maptimemi](https://facebook.com/maptimemi)

Maptime is a regular **mapping meeting** in Milano, a chapter of the international network Maptime!. Starting in December 2014, **we will meet to work and draw on maps**, learn about geospatial data, and teach each other the latest cartographic tools. Maptime is time for mapmaking. **Our mission is to open the doors of cartographic possibility to anyone** interested by creating a time and space for collaborative learning, exploration, and map creation using mapping tools and technologies. This open learning environment for all levels and degrees of knowledge offers intentional support for the beginner. Maptime is hands-on, so don't forget to bring your laptop! **All skill levels are welcome. Newbies are especially welcome!**

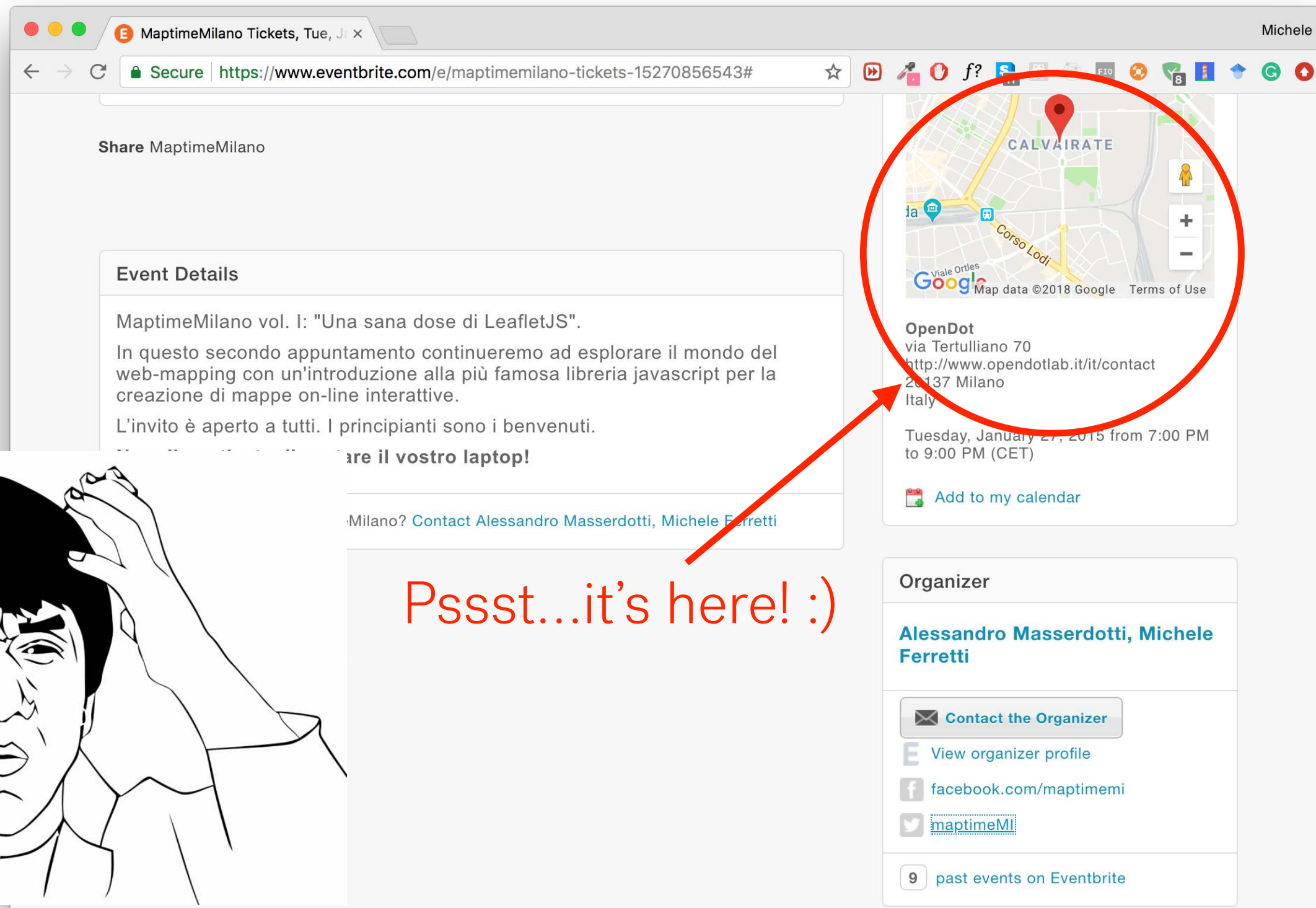
**Maptime è un appuntamento periodico di introduzione agli strumenti di mappatura** e all'uso dei dati geospaziali. Vuole essere un luogo ed un momento dove poter **imparare, in maniera informale e collaborativa**, ad usare ed a lavorare con queste tecnologie. Nata nel 2013 a San Francisco ha in breve raccolto l'adesione di decine di entusiasti, che hanno replicato l'esperienza in più di 30 città statunitensi ed europee. Da oggi Maptime è presente anche a Milano. **Ci incontriamo per lavorare insieme con i più moderni strumenti cartografici, creare mappe, disegnare e fare hacking di dati geografici.** Maptime non è indirizzato ai soli esperti, ma a tutti gli interessati: i principianti sono i benvenuti. **Non dimenticate di portare il vostro laptop!**

Maptime Edizione Zero  
a cura di: **Michele Ferretti** | MaptimeMilano  
intervengono: **Daniele Villa** | DASTU, **Fabio Manfredini** | Laboratorio Analisi Dati e Cartografia-DASTU





“...volete fare un meetup sulle mappe e non sapete neanche mettere l'indirizzo...bah!” (Anonymous, circa 2014)



The screenshot shows a web browser window with the URL <https://www.eventbrite.com/e/maptimemilano-tickets-15270856543#>. The event title is "MaptimeMilano". The event details section contains the following text:

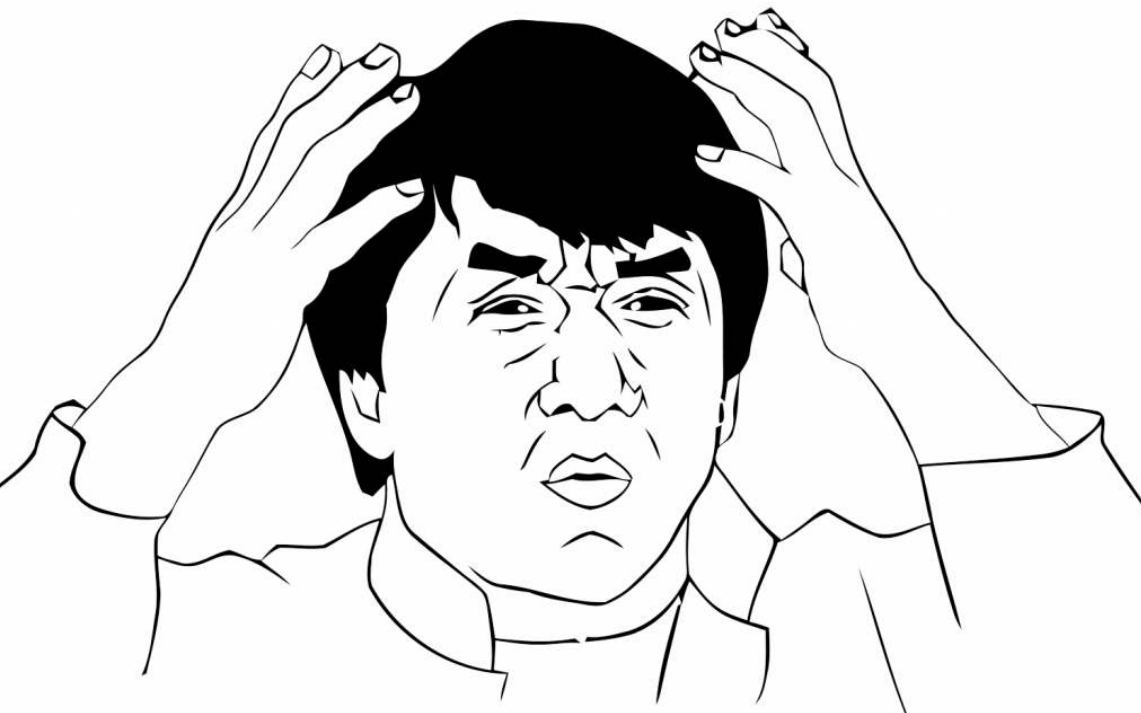
**Event Details**

MaptimeMilano vol. I: "Una sana dose di LeafletJS".  
In questo secondo appuntamento continueremo ad esplorare il mondo del web-mapping con un'introduzione alla più famosa libreria javascript per la creazione di mappe on-line interattive.  
L'invito è aperto a tutti. I principianti sono i benvenuti.  
...are il vostro laptop!

Milano? [Contact Alessandro Masserdotti, Michele Ferretti](#)

The right side of the page features a map of Calvaire, Italy, with a red location pin. Below the map, the event location is listed as "OpenDot via Tertulliano 70" with a URL and address. The event date is "Tuesday, January 27, 2015 from 7:00 PM to 9:00 PM (CET)".

Below the map, the text "Pssst...it's here! :)" is written in red. A red arrow points from this text to the location information on the event page.





**It's OK to be an  
amateur**



# #MAPTIME!

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MARCO BARROTTI  
barrotti@unipi.it

GIULIA CARON  
caron@unipi.it

GIORGIO PAULON  
paulon@unipi.it

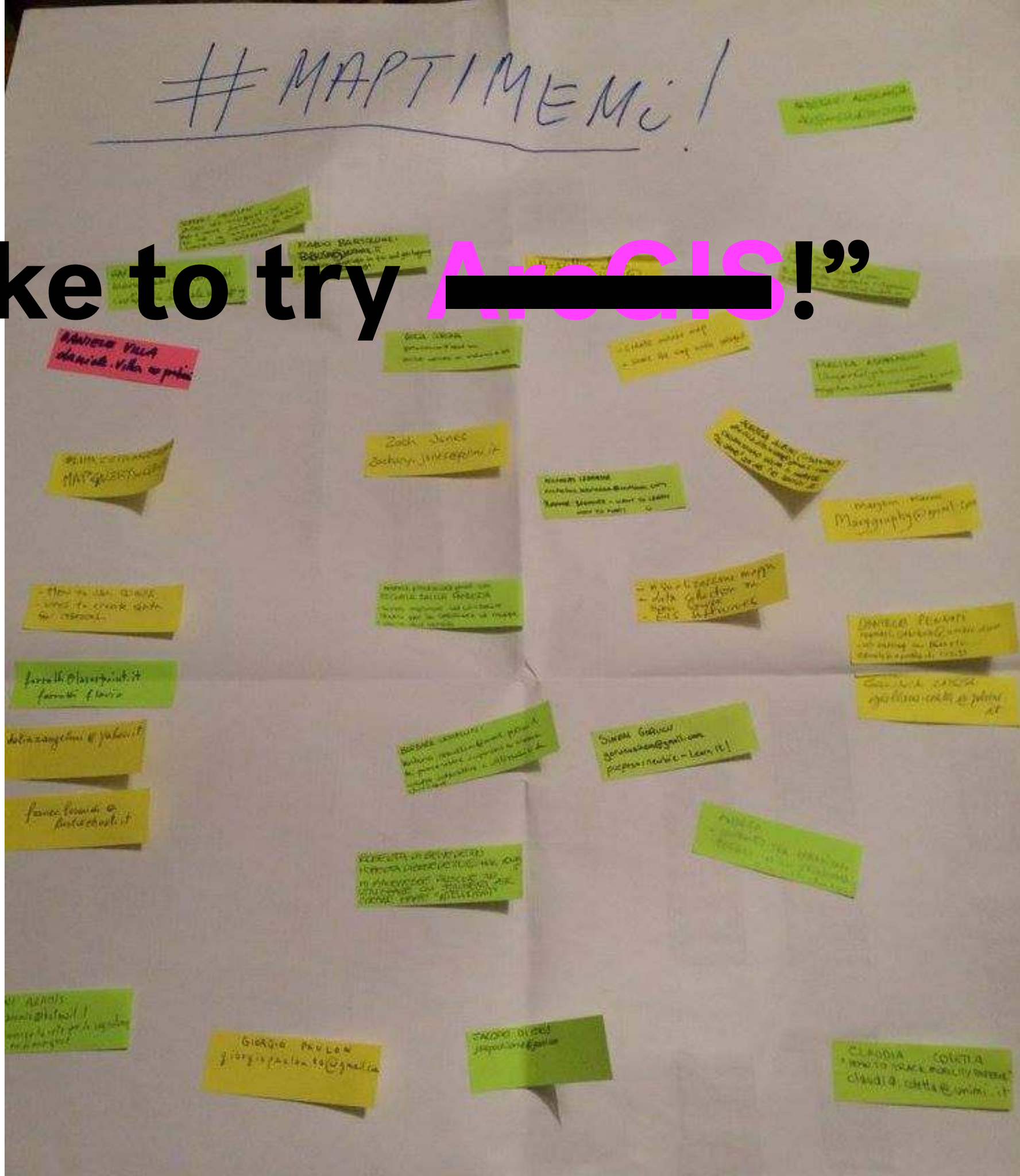
MARCO BARROTTI  
barrotti@unipi.it

CLAUDIA COLTI  
colti@unipi.it



# #MAPTIME!

“I’d like to try **ARCIS!**”

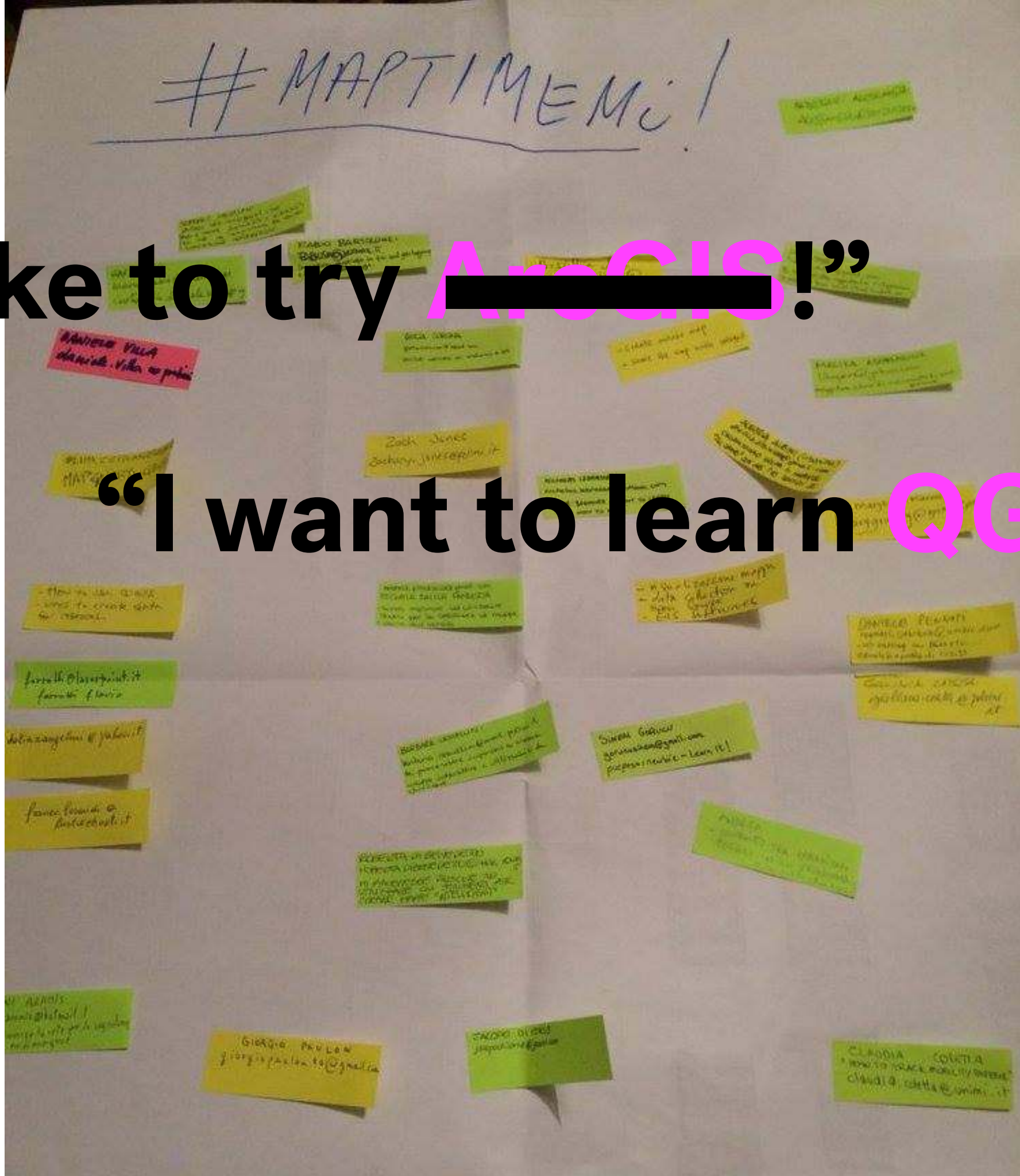




#MAPTIMEMc!

“I’d like to try **ARCIS!**”

“I want to learn **QGIS!**”





#MAPTIMEMc!

“I’d like to try ~~Arduino~~!”

“I want to learn QGIS!”

“Let’s use an Arduino+GPS”



#MAPTIMEMc!

“I’d like to try ~~Arduino~~ **ArcGIS!**”

“I want to learn **QGIS!**”

“Let’s use an **Arduino+GPS**”

“purpose: newbie - learn it!”



**Listen to your  
community**





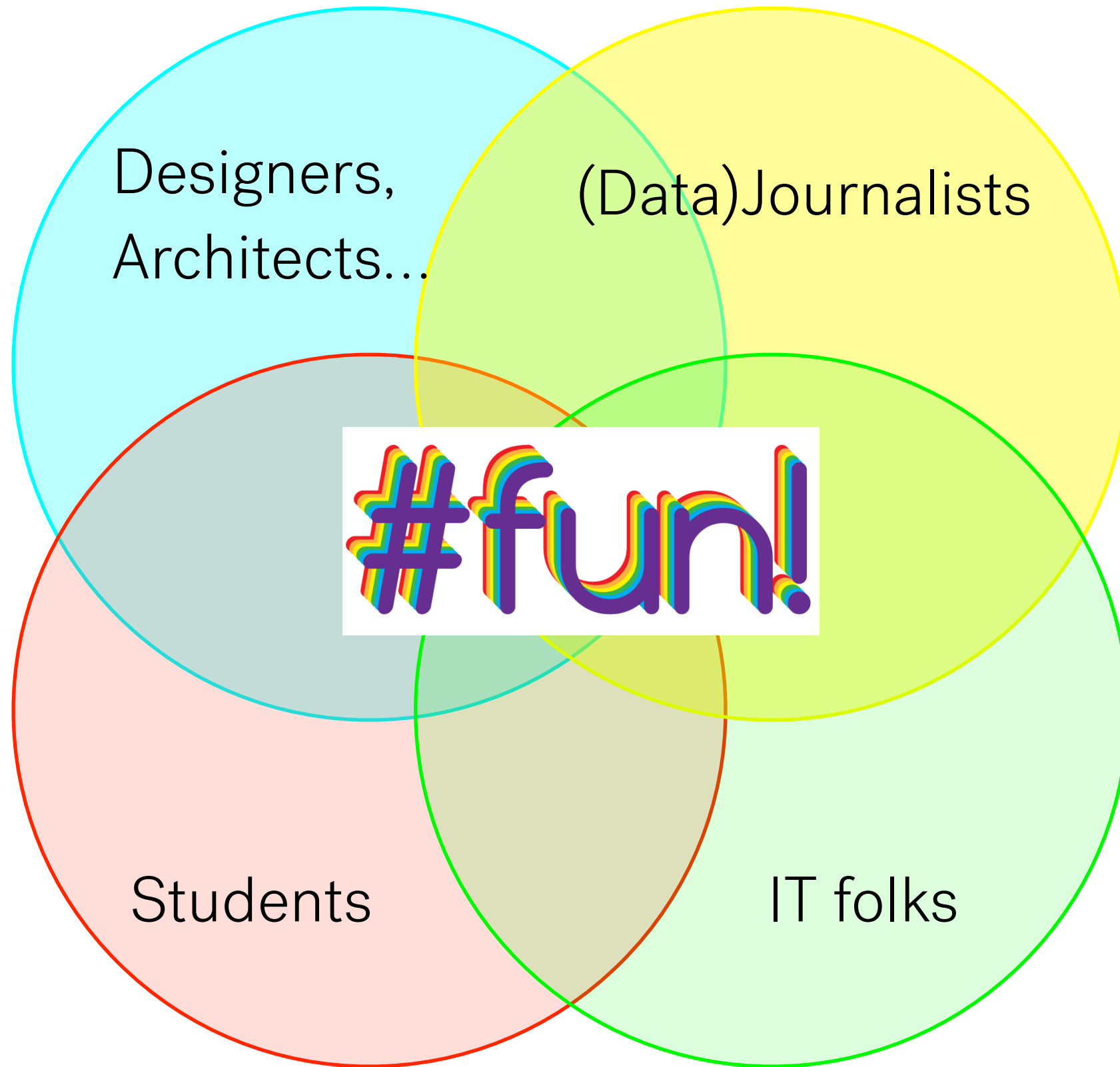


SLAVA

ZAITSEV









The background of the slide is a stylized map of Milan, Italy. The map is rendered in a light beige or cream color against a dark background. A prominent feature is a large, semi-transparent red rectangular area that covers the central portion of the map, creating a strong visual contrast. The text is overlaid on this red area.

# MARTIME MILANO

**DATA VISUALIZATION CON D3.js // 23 APRILE**

[www.opendoflab.it](http://www.opendoflab.it)



# MAPTIME MILANO

Mappare il patrimonio culturale:  
OSM per la valorizzazione del paesaggio

25 Febbraio 2016

@maptimemilan @opendotlab



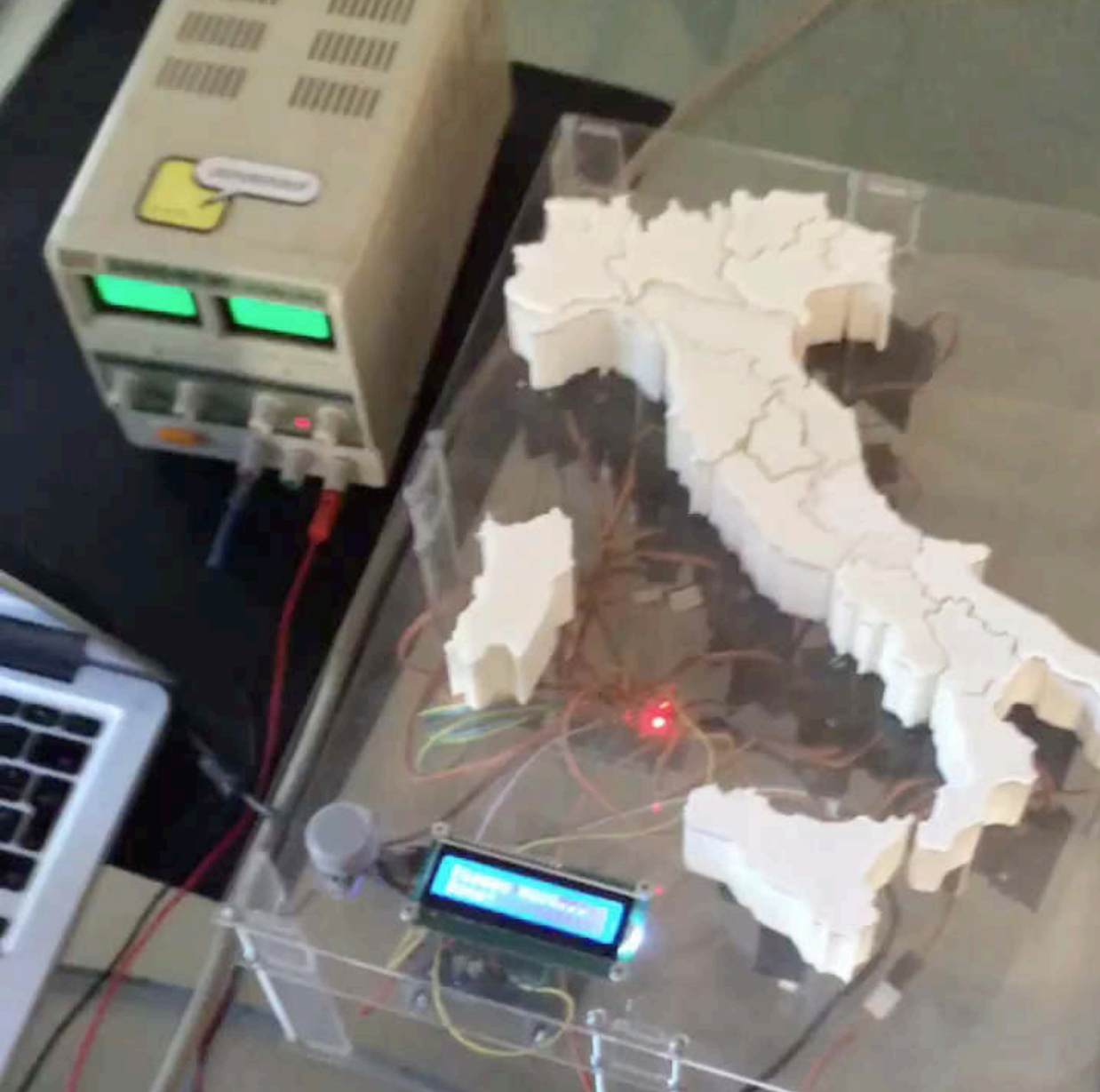


# MAPTIME MILANO

**ARDUINO & INTERNET OF PLACES // 28 Maggio**

[www.openlab.it](http://www.openlab.it)







**Maptime varies  
across geographies**



## MaptimeMilano vol. IX

Feb 25, 2016 7:00 PM

[Manage](#) [Edit](#) [View](#)



## MaptimeMilano vol. VIII

Jan 28, 2016 7:00 PM

[Manage](#) [Edit](#) [View](#)



## MaptimeMilano vol. VII

Dec 10, 2015 7:00 PM

[Manage](#) [Edit](#) [View](#)



## MaptimeMilano vol. V

May 28, 2015 7:00 PM

[Manage](#) [Edit](#) [View](#)



## MaptimeMilano vol. IV

Apr 23, 2015 7:00 PM

[Manage](#) [Edit](#) [View](#)



## MaptimeMilano vol. III

Mar 26, 2015 7:00 PM

[Manage](#) [Edit](#) [View](#)



## MaptimeMilano vol. II

Feb 24, 2015 7:00 PM

[Manage](#) [Edit](#) [View](#)



## MaptimeMilano

Jan 27, 2015 7:00 PM

[Manage](#) [Edit](#) [View](#)





**Communities are  
hard, delicate and  
wonderful**



**Lessons learned**



**Don't be afraid to  
jump into something  
new, even if you don't  
know it exactly**



**Do something  
practical every time**



**Have a clear mission**



**Take a chance to  
disappoint**



#thank you!

**Alsino**

**@alsinosko**

**Michele**

**@miccferr**

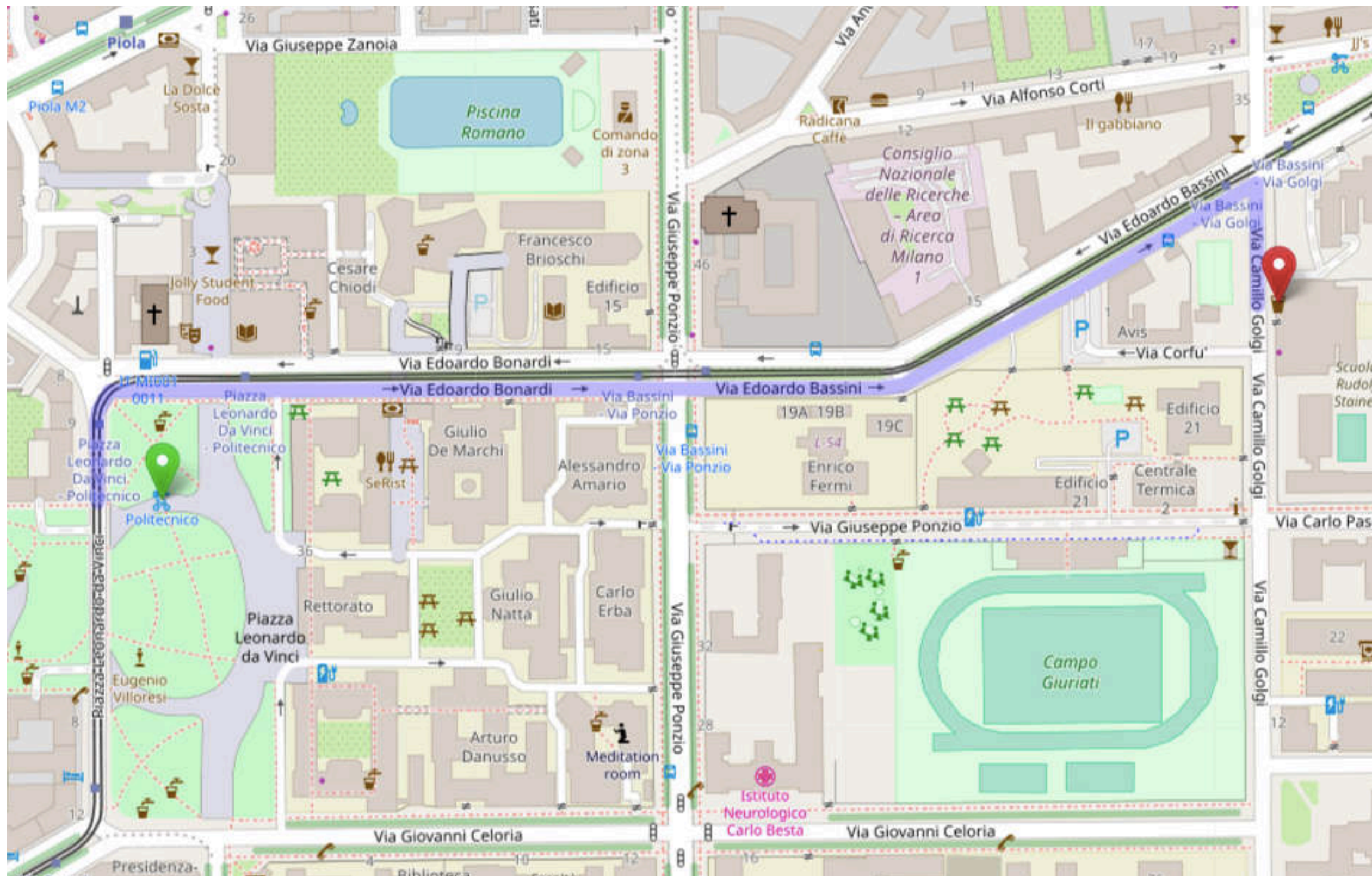


# Are you free tonight?

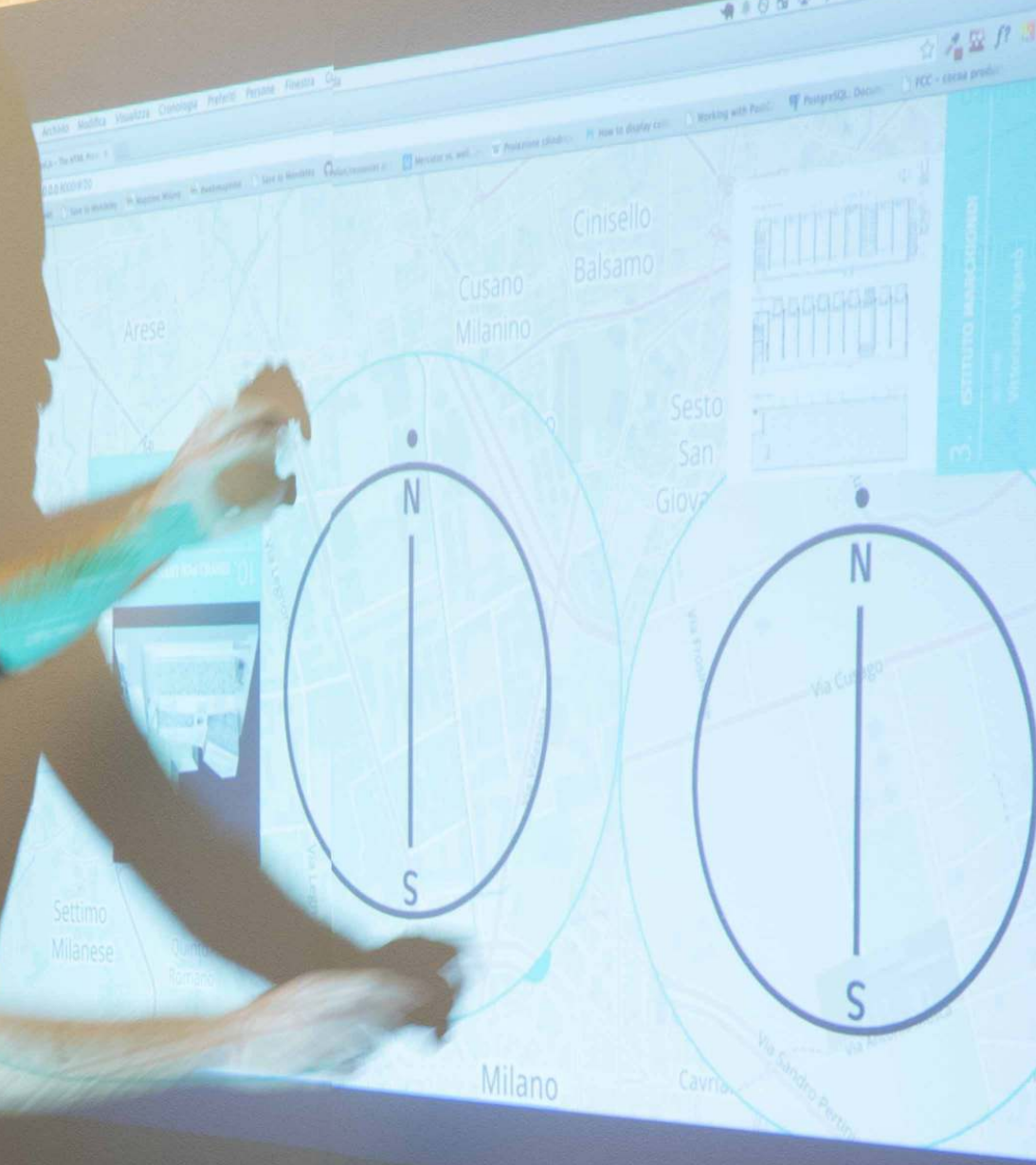
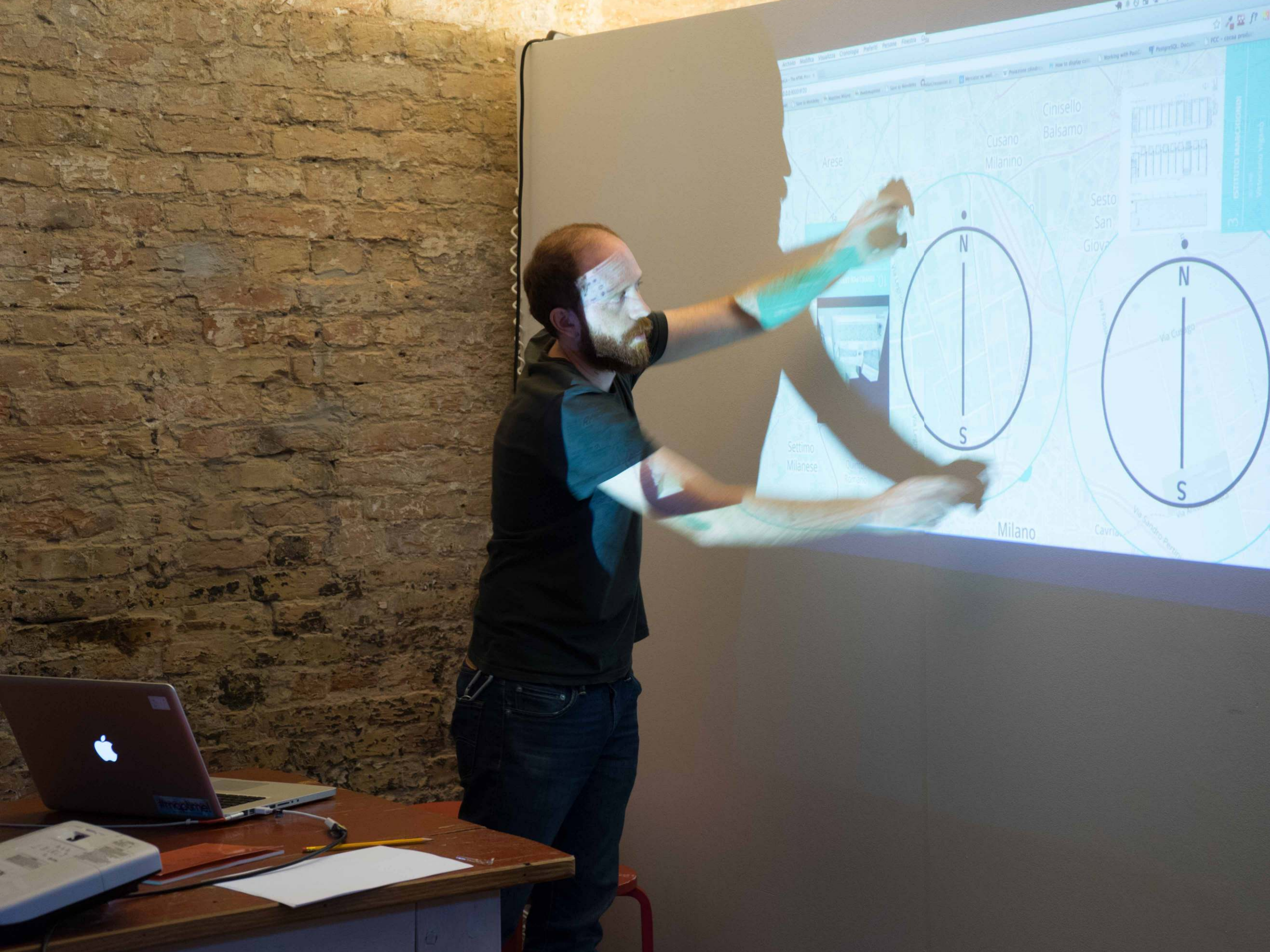
- 6.30 - 8.30(ish) Pre-drinks with Polimappers at **Birrificio Lambrate**

- 8.30 - late ...and then partytime 'till late at **Balera dell'Ortica** 🍺🎉😊











**Staying funky and fresh is hard,  
especially as you grow.**



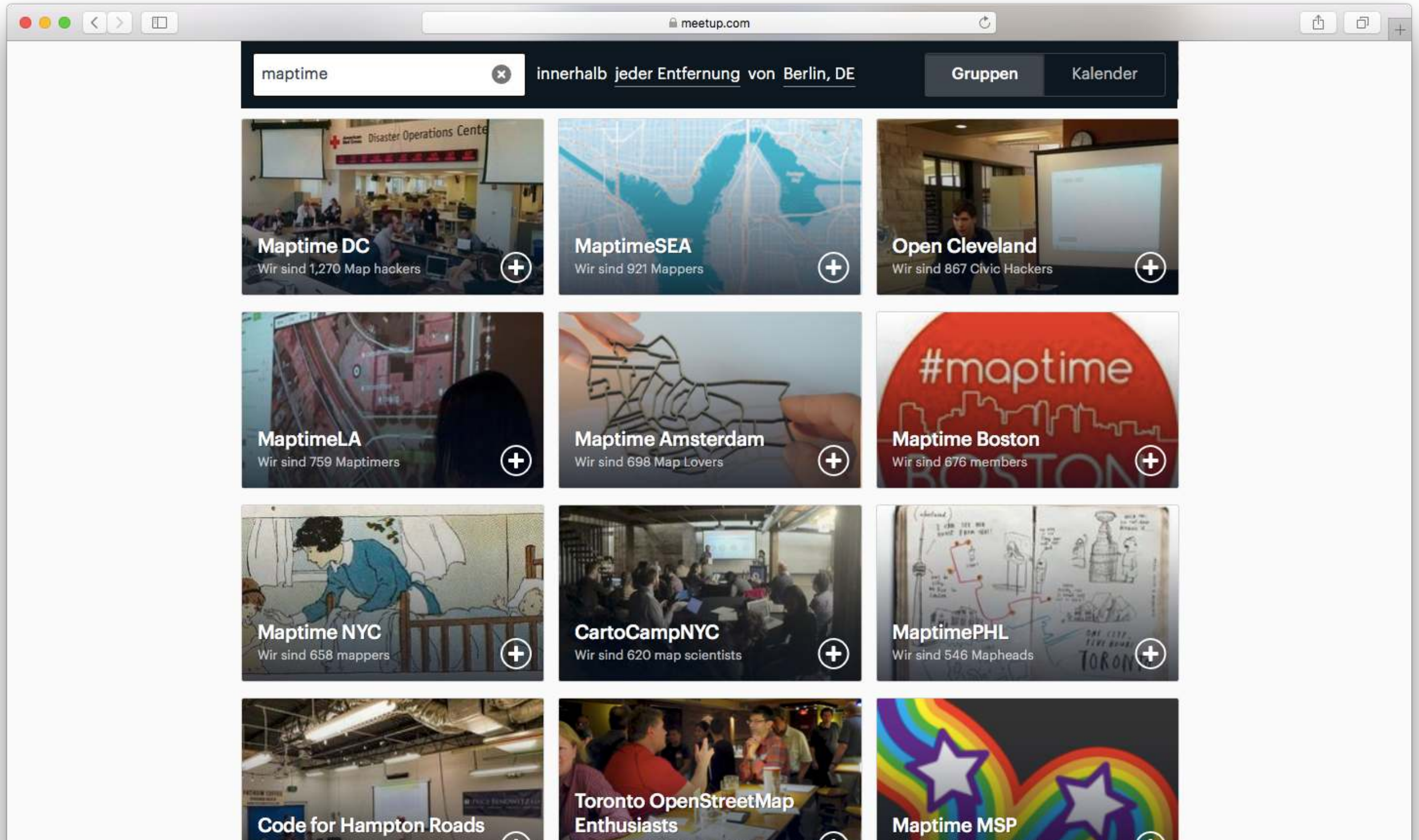






# Regular activities

More than 40 active groups on meetup.com





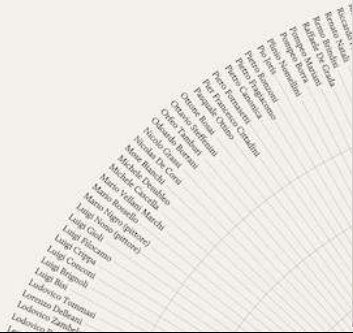






# SHARE YOUR KNOWLEDGE

Share Your Knowledge è un progetto attraverso Creative Commons e WI che distribuisce e fa available dei come coinvolgimento attivo degli utenti e contenuti. Ogni utilizzazione prevede pubblicazioni, ricerche, database, in teatrali, video, immagini, comunicati di lavoro. Questi contenuti sono in culturali.



CATEGORIE D



BIOGRAFIA  
per

PIETRO ITALIANO  
DEL XVII SECOLO  
19

INCISORI  
ITALIANI  
18

ARTISTI LEGATI  
A NAPOLI  
20

PERSONALITÀ LEGATE  
A MONZA  
10

PERSONALITÀ LEGATE  
A VENEZIA  
8

PERSONALITÀ LEGATE  
A FIRENZE  
7

Giugno

Luglio

Agosto

Settembre

Ottobre

INGRIZIA  
1911-1914











**reach out to other  
communities**



