

M'appare Trento



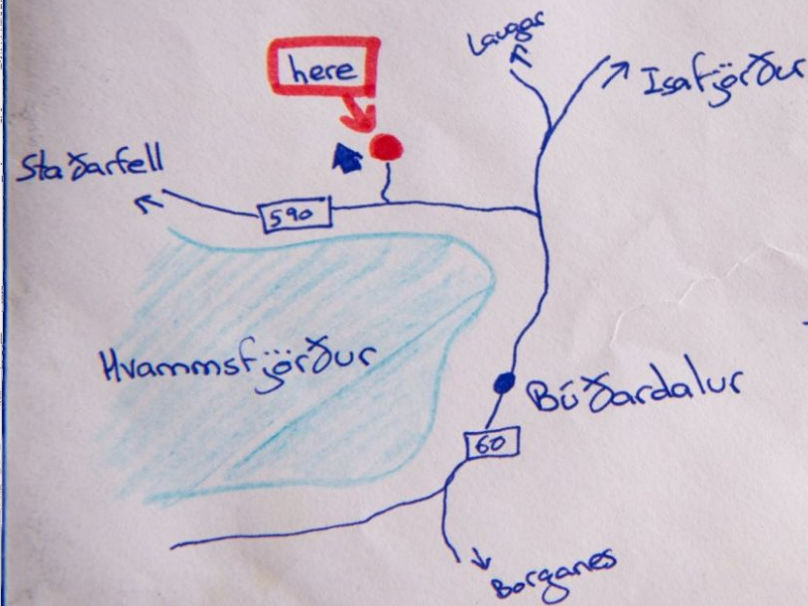
Maurizio Napolitano
napo@fbk.eu

M'appare l'indirizzo :)

Country : Iceland

City : Búðardalur

Name : a horse farm with an icelandic / danish couple and 3 kids and a lot of sheep!



the danish woman works in a supermarket in Búðardalur.

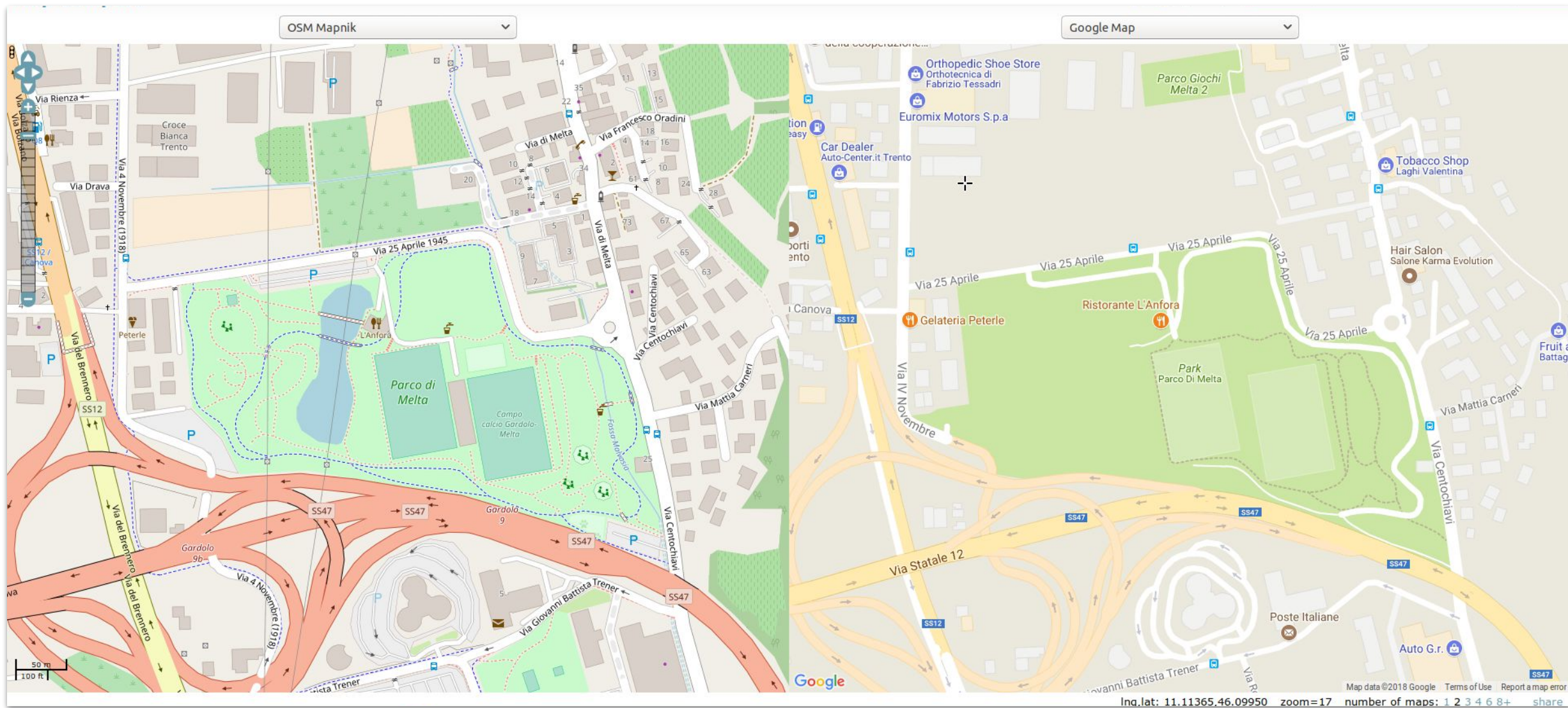
Takk fyrir!

<https://boingboing.net/2016/08/30/letter-sent-to-iceland-farm-wi.html>

... con la tecnologia ...



Il parco di Melta di Gardolo



sotto la mappa ci sono più dati

OpenStreetMap Edit History Export GPS Traces User Diaries Copyright Help About napo

Search Where is this? Go

Node: L'Anfora (4379398022)

QA Inspector - civici non connessi - typos

Edited 6 months ago by napo

Version #5 · Changeset #52593053

Location: 46.0982231, 11.1161873

Tags

addr:city	Trento
addr:country	IT
addr:housenumber	8
addr:postcode	38121
addr:street	Via 25 Aprile 1945
amenity	restaurant
cuisine	fish;pizza;regional
name	L'Anfora
operator	Happy Hour S.A.S.
ref:vatn	IT02002220222

Download XML · View History

30 m / 100 ft

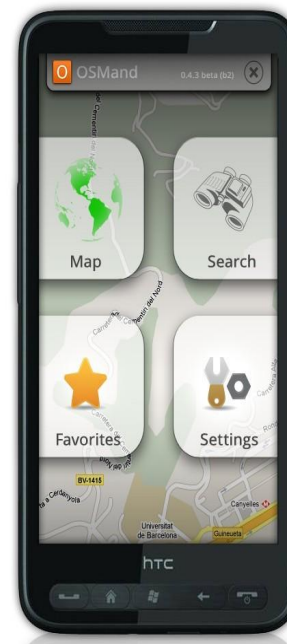
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<https://www.openstreetmap.org/node/4379398022#map=18/46.09789/11.11743>

Gli strumenti usati dai mappers



OPEN DATA



Strumenti per contribuire

☰ Which tool for OSM ?

How do you want to contribute to OSM ?

1 Difficulty level ?

- Beginner
- Intermediate
- Advanced
- Expert

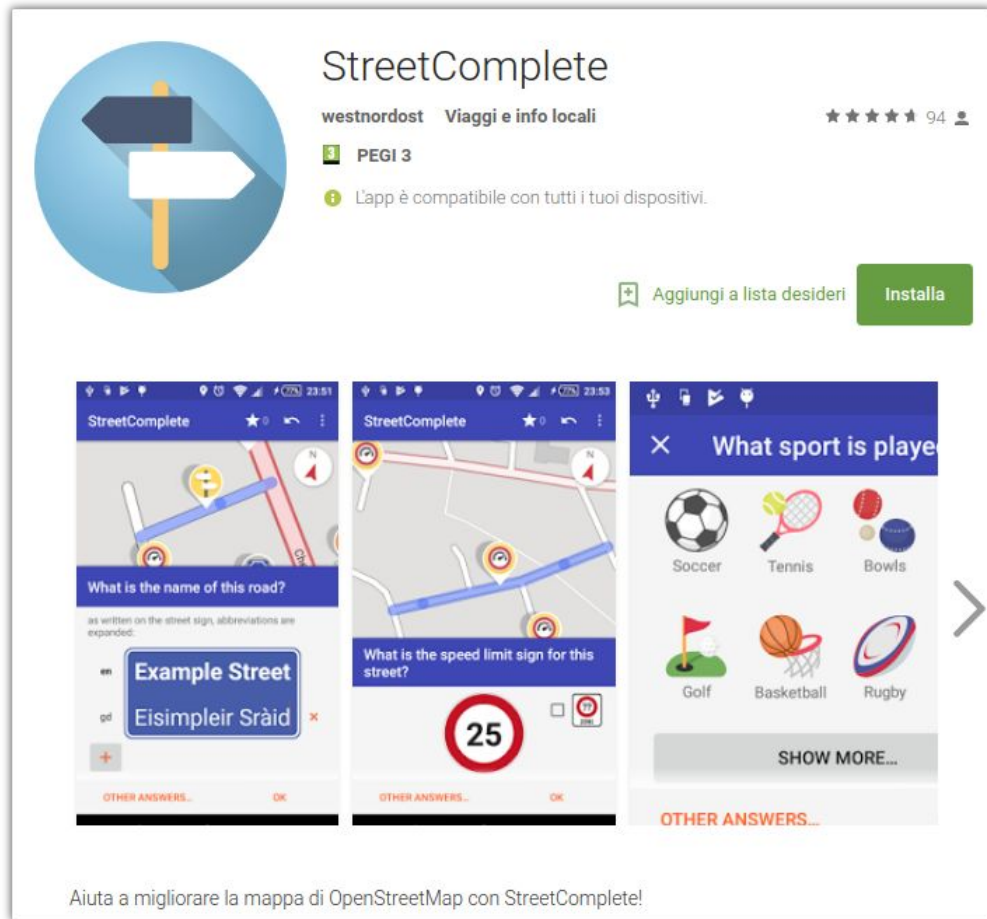
2 Duration ?

3 Where ?



<https://whatism.pavie.info/>

anche giocando



StreetComplete
westnordost Viaggi e info locali ★★★★★ 94
PEGI 3
L'app è compatibile con tutti i tuoi dispositivi.

Aggiungi a lista desideri **Installa**

StreetComplete app interface showing a map with a question: "What is the name of this road?" with an example answer "Eisimpleir Sràid". Another screen shows a speed limit sign question: "What is the speed limit sign for this street?" with a "25" sign. A third screen shows a "What sport is played" question with options: Soccer, Tennis, Bowls, Golf, Basketball, Rugby.

Aiuta a migliorare la mappa di OpenStreetMap con StreetComplete!

<http://wiki.openstreetmap.org/wiki/StreetComplete>



Kort - An OpenStreetMap Game
Geometa Lab HSR Casual ★★★★★ 9
PEGI 3
L'app è compatibile con tutti i tuoi dispositivi.

Aggiungi a lista desideri **Installa**

Kort app interface showing a map with a mission: "Restaurant without a cuisine". Another screen shows a grid of achievements with various scores like 1st, 10, 50, 100, 500, 1000.

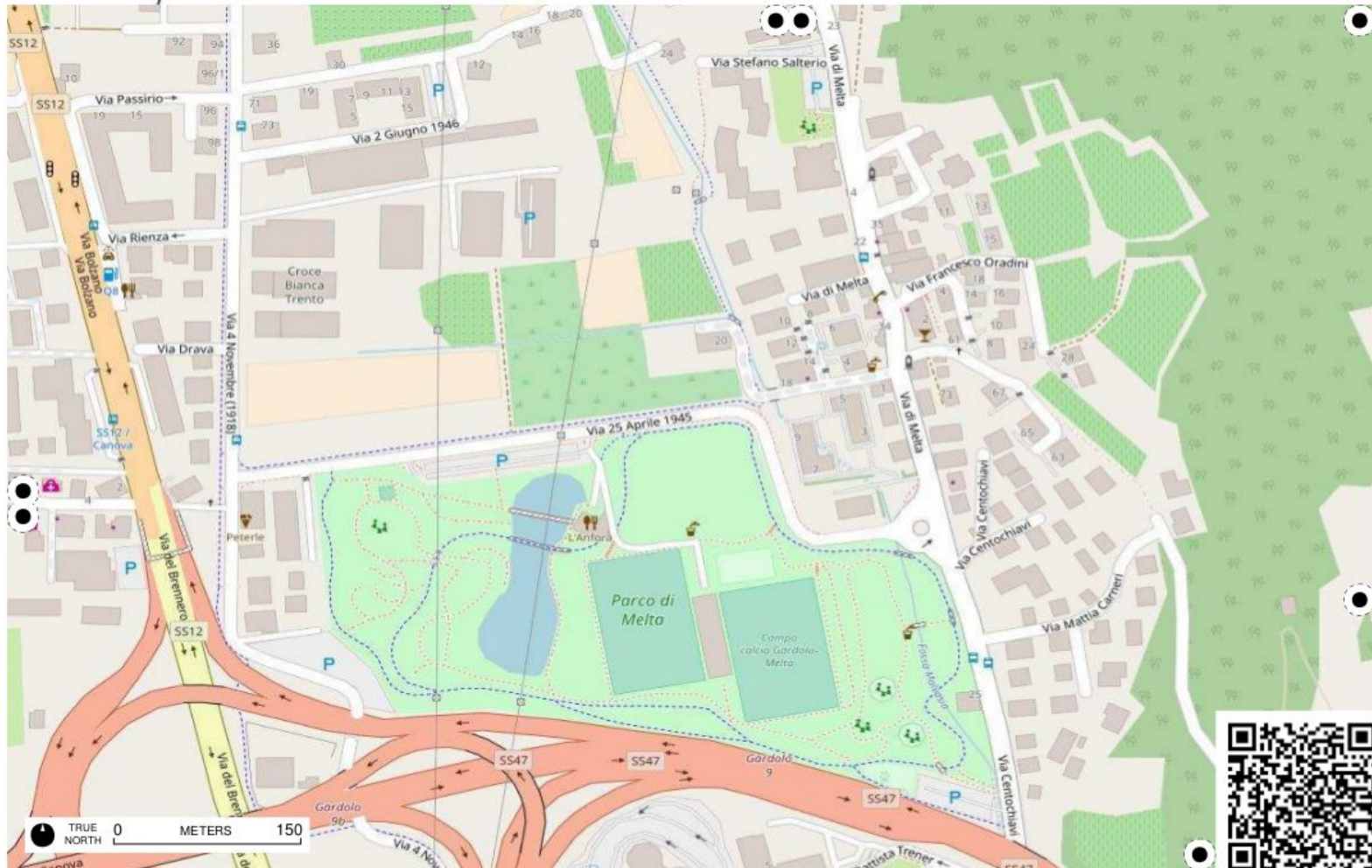
<http://kort.ch>

sul posto e senza GPS

Field Papers

Untitled







<http://fieldpapers.org/atlas/39oep9s4/A1>

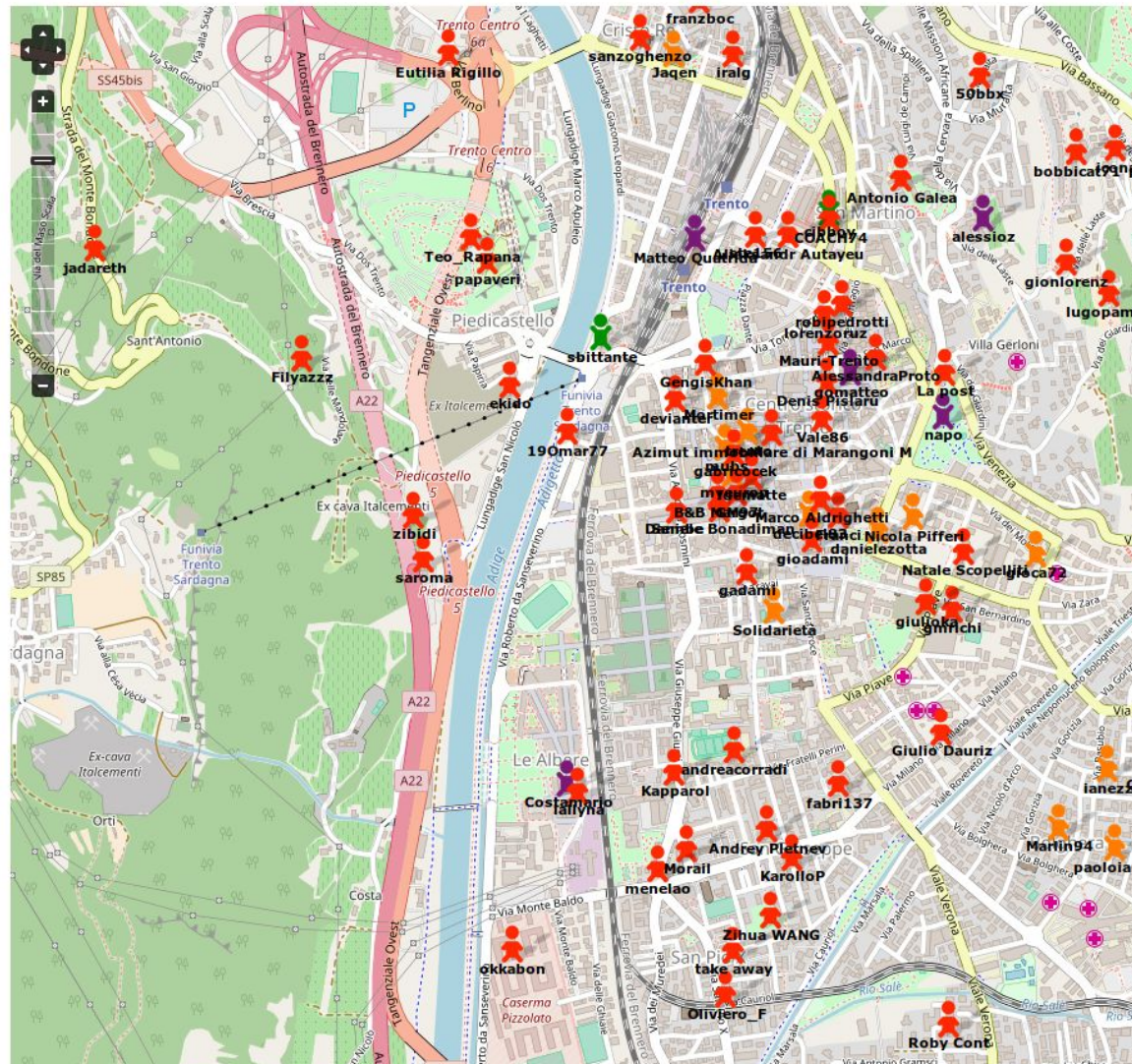


Quanti sono?

Overview of OpenStreetMap Contributors aka Who's around me?

Show Mapper-Types

-  New registered (1 Changeset)
-  Nonrecurring (<10 Changesets)
-  Junior (<100 Changesets)
-  Senior (<500 Changesets)
-  Senior+ (<2000 Changesets)
-  Gold (2000+ Changesets)



Presentamene uno!

How did you contribute to OpenStreetMap?

Name: [pikappa79](#)
Registered: August 07th, 2010
Active mapping days: 1308 (46.6%)
Created changesets: 6 123
Map changes: 1 954 219
GPS-tracks: 0
Review requests: 0 (own replies: 0)
Discussed own changesets: 0
Type? Super Mapper (Very Active)
Recent changesets (details): Italy 78
Recent ranks: Italy #26



OSM Notes: Closed w/ comment 6 (w/o 1), commented 1 and opened 0
Changeset discussions: Participated in 0 and [created 0 comments](#)

130 mapping days with 519 changesets in the last year

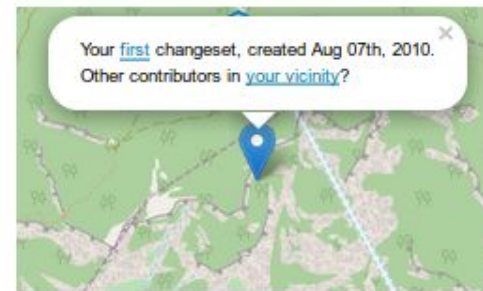


	Created	Modified	Deleted
Nodes	1 316 120 (75%)	306 610 (18%)	121 130 (7%)
Ways	135 307 (66%)	56 396 (27%)	14 392 (7%)
Relations	5 229 (48%)	5 209 (48%)	448 (4%)

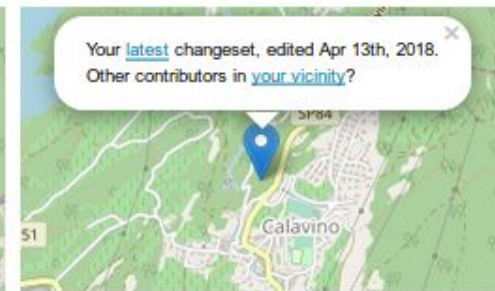
	Created	Modified	Deleted
Ways with addr*	23 599	29 415	
Building	56 436	10 345	
Highway	26 610	28 246	
Landuse	13 576	9 337	
Name	5 058	22 179	
Natural	9 030	6 500	
Waterway	3 557	2 623	

Changesets	With comments	Unique comments	Median length
6 123	6 121 (100.0%)	3 297 (53.8%)	48.00
Comment-words:	details (5786), added (5517), highway (3574), landuse (3085), building (277)		
Amount of map changes	<15 changes: 1 818 changesets	>15 <150 changes: 1 914 changesets	>150 changes: 2 391 changesets

Main & latest (6 months) activity area - First created & latest changeset



Your **first** changeset, created Aug 07th, 2010.
 Other contributors in [your vicinity](#)?



Your **latest** changeset, edited Apr 13th, 2018.
 Other contributors in [your vicinity](#)?

Gli Open Data del Comune di Trento



COMUNE DI TRENTO

Download

Cartografia

Introduzione

Cartografia

Carta semplificata

Download

Servizi WMS e WFS

Software

Comunicazioni

Link utili

Consulta il nostro **archivio cartografico** vettoriale e raster e scarica i dati di tuo interesse.



Tipologia dei dati offerti:

- I dati **vettoriali** sono disponibili nei formati GML, ESRI Shapefile, Autocad DXF e Google KML;
- I dati **raster** sono disponibili nel formato JPEG georeferenziato.

Condizioni d'uso

Tutti i dati scaricati sono attribuiti al **pubblico dominio** attraverso lo strumento **CCO** ("Creative Commons Zero")

Ambulatori medici

Bike sharing (Open Data)

Carta tecnica linee (Open Data)

Carta tecnica poligoni (Open Data)

Carta uso del suolo (Open Data)

Centri diurni per minori

Centri per anziani

Centro in bici (Open Data)

CARTOGRAFIA ONLINE

Cartografia generale



Consulta i dati cartografici di interesse generale del Comune di Trento: **carta tecnica, foto aeree, toponomastica, catasto terreni.**

LEGGI

Ambiente

Piano regolatore

Cartografia per smartphone

Piano di protezione civile

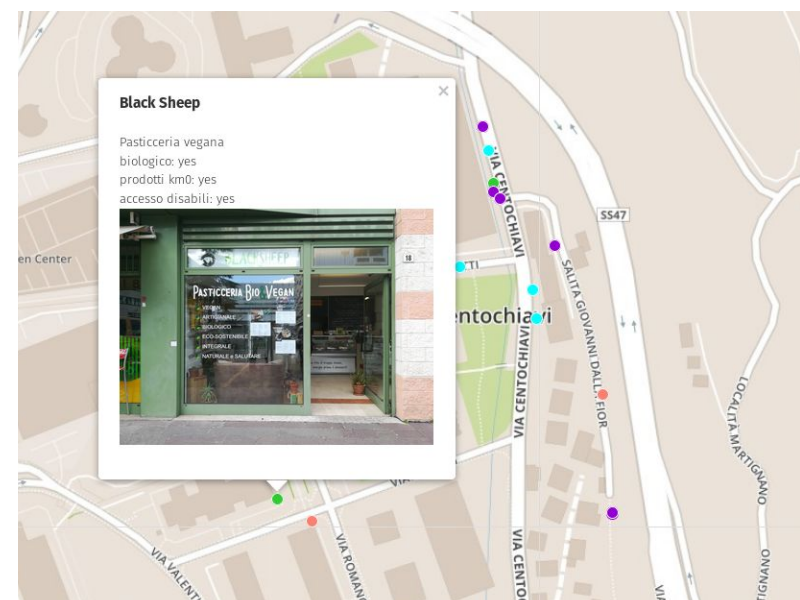
ORTOFOTO 2016



risoluzione
1px = 10cm

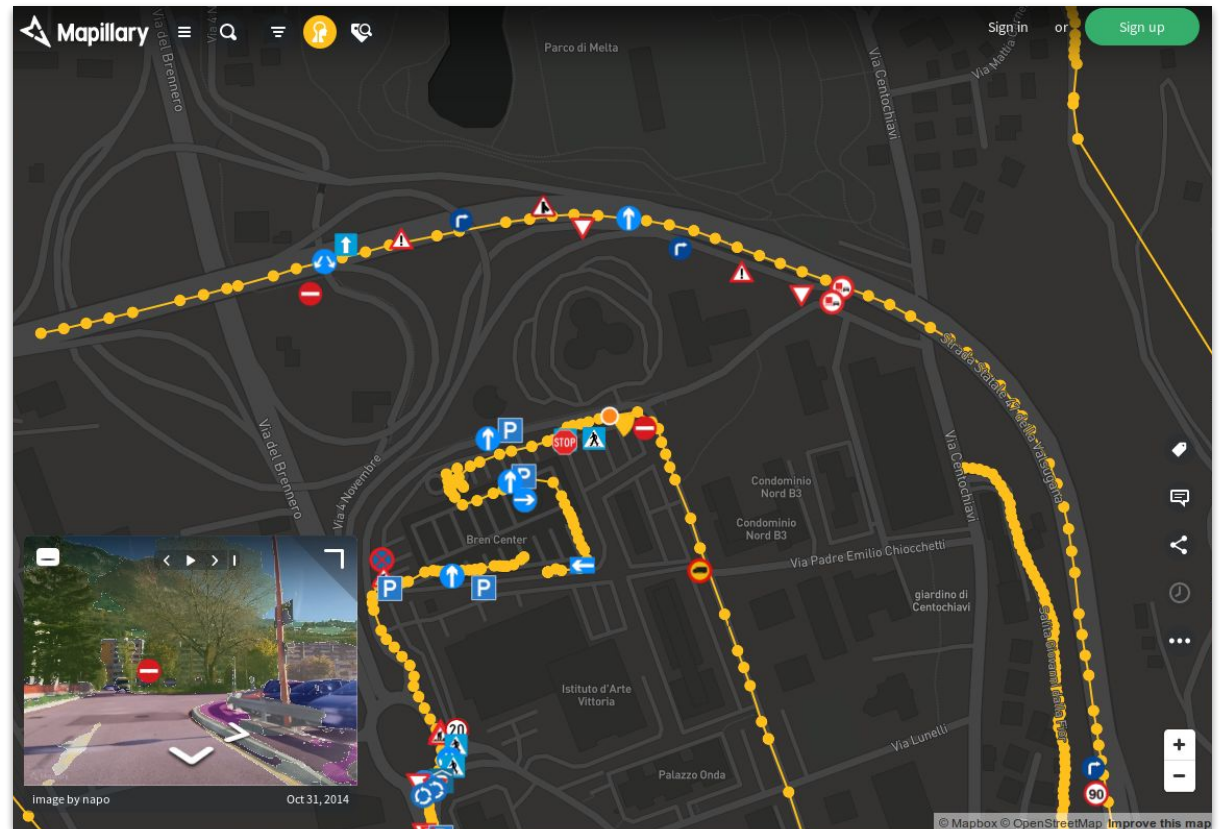
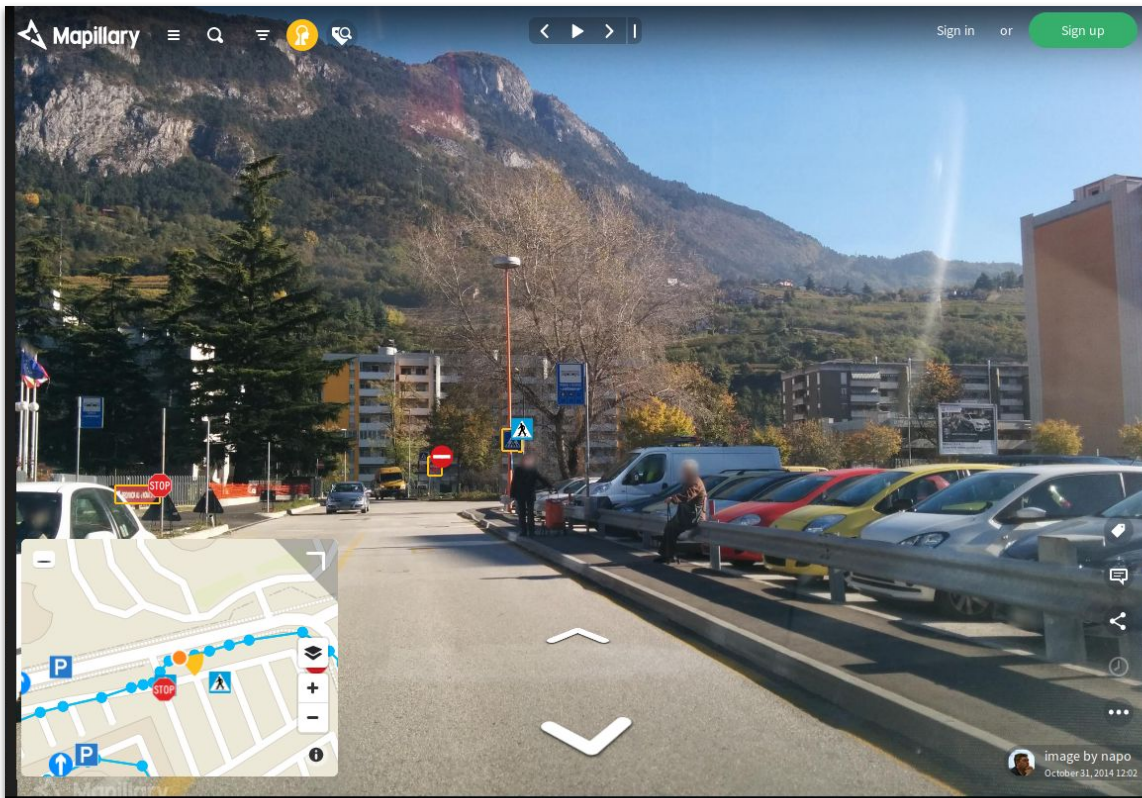
<http://www.comune.trento.it/Aree-tematiche/Cartografia/Download>

Mappare Trento (fa) bene!



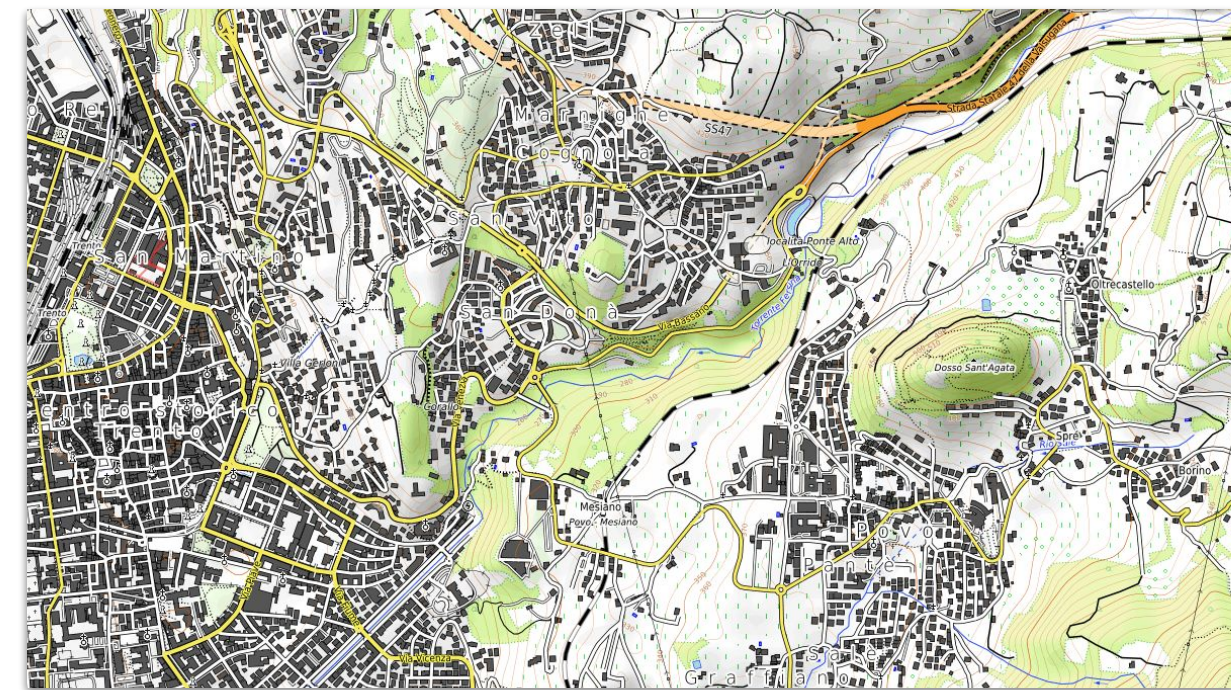
Progetti Eu Greencycle - Los Damas (foto Lorenzo Dallapè)

Mapillary



<http://mapillary.com>

Output: mappe



OpenTopoMap

Stamen WaterColor



Output: apps

Output: carta



MapOSMatic

<http://maposmatic.org>

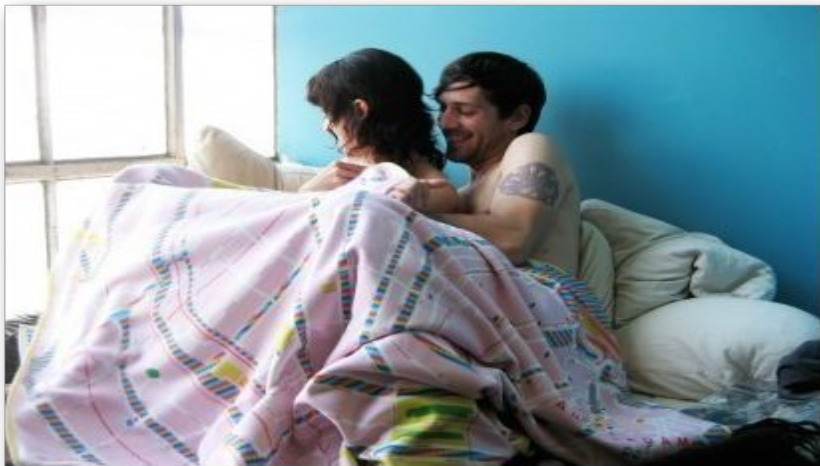
<https://maposmatic.osm-baustelle.de/>

Orienteering

<http://oobrien.com/oom/>

10 controls		160 points	
1	10	Post box number	<input type="checkbox"/>
2	10	Post box number	<input type="checkbox"/>
3	10	Colour of do...	<input type="checkbox"/>
4	10	Colour of do...	<input type="checkbox"/>
5	10	Fire hydrant...	<input type="checkbox"/>
20	20	Number of tr...	<input type="checkbox"/>
21	20	Name of road	<input type="checkbox"/>
22	20	Gate closes at:	<input type="checkbox"/>
23	20	No.	<input type="checkbox"/>
30	30	Name of chemist	<input type="checkbox"/>

Output: oggetti



Output: mappe tattili



<https://touch-mapper.org/>

amenity=drinking_water

Run Share Export Wizard Save Load Settings Help overpass turbo
Map Data

```

1  /*
2  This has been generated by the
3  overpass-turbo wizard.
4  The original search was:
5  "amenity=drinking_water
6  in Trento"
7  */
8  [out:json][timeout:25];
9  // fetch area "Trento" to
10 search in
11 {{geocodeArea:Trento}}->.search
12 hArea;
13 // gather results
14 (
15 // query part for:
16 "amenity=drinking_water"
17
18 node["amenity"="drinking_water"]
19 (area.searchArea);
20
21 way["amenity"="drinking_water"]
22 (area.searchArea);
23
24 relation["amenity"="drinking_water"]
25 (area.searchArea);
26 );
27 // print results
28 out body;
29 >;
30 out skel qt;
```

Export

▼ Data

- [download/copy](#) as GeoJSON
- [download/copy](#) as GPX
- [download/copy](#) as KML
- [download/copy](#) as raw OSM data
- raw data directly from [Overpass API](#)
- load data into an OSM editor: [JOSM](#), [Level0](#)
- save GeoJSON to [gist](#)

► Map

► Query

done

Loaded – nodes: 222, ways: 0, relations: 0
 Displayed – pois: 222, lines: 0, polygons: 0

per contatti



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<http://slideshare.net/napo>



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@napo

Per cominciare:

- <http://learnosm.org>
- <http://wiki.openstreetmap.org>
- <http://mapgive.openstreetmap.it>