POLITECNICO MILANO 1863

POLI MAPPERS

youth mappers

PoliMappers: activities and objectives

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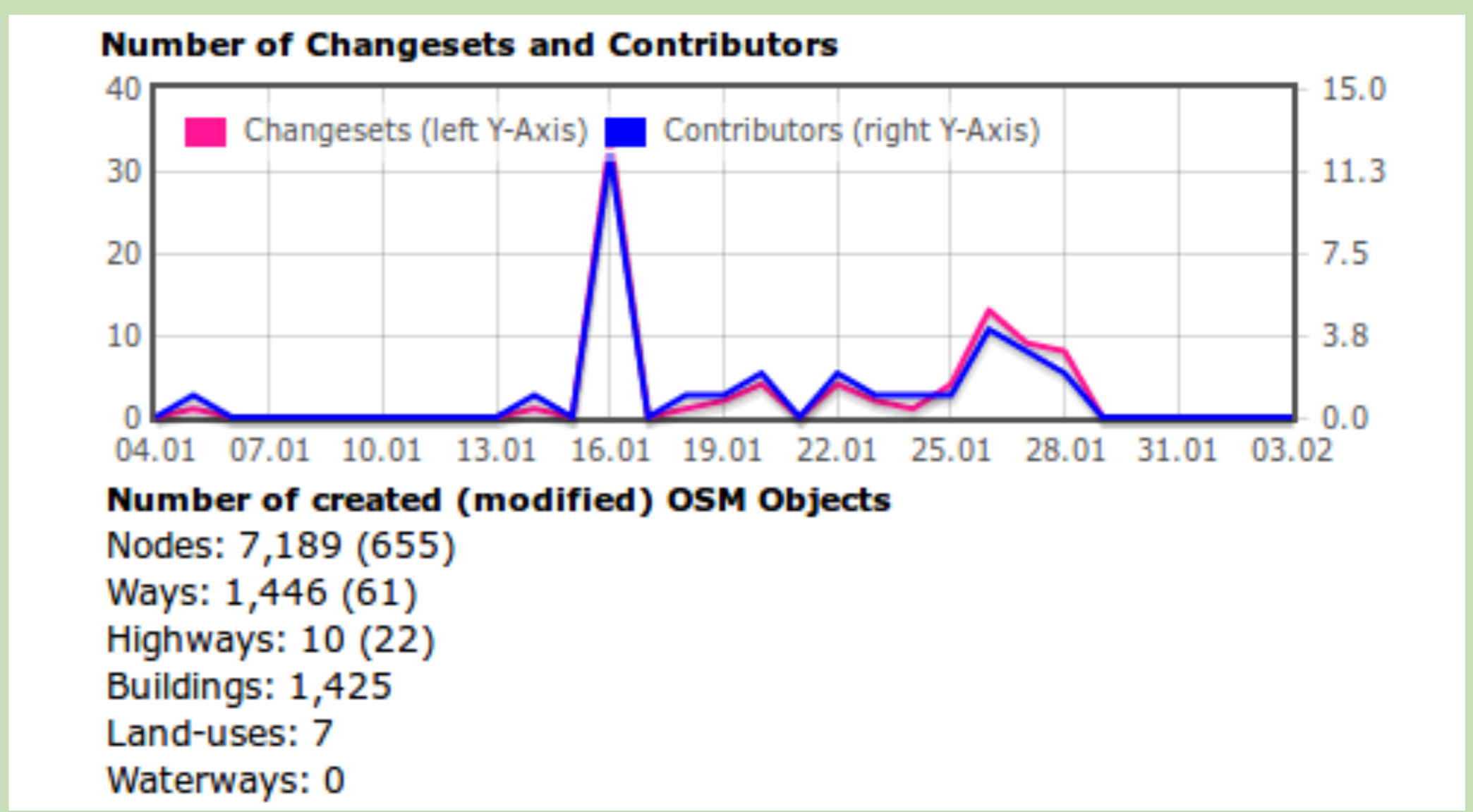
PoliMappers is a student association of Politecnico di Milano, recently founded in December 2016. The mission of the group is to do **mapping** across different realities within the university as well as among primary and secondary schools, furthermore to train and motivate the next generation of volunteer mappers. PoliMappers is the **first European chapter** of the International Association **YouthMappers**, founded in 2014 in the United States of America with the support of United States Agency for International Development (USAID) to cultivate a new generation of leaders in the field of open geospatial data and technologies, with the purpose of creating through them **resilient communities** of the future. YouthMappers is a global network that currently includes some 52 chapters in 18 countries. In accordance with the terms of participation of YouthMappers, the association's activities include at least two mapping activities per year: mapping the **local** area and participating in a YouthMappers **network promoted campaign**.

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Number of Changesets and Contributors

Changesets (left Y-Axis) Contributors (right Y-Axis)

04.01 07.01 10.01 13.01 16.01 19.01 22.01 25.01 28.01 31.01 03.02

Number of created (modified) OSM Objects
Nodes: 7,189 (655)
Ways: 1,446 (61)
Highways: 10 (22)
Buildings: 1,425
Land-uses: 7
Waterways: 0

1st chapter in Europe

PoliMappers has the honor of being the first YouthMappers chapter in Europe, as of December 2016.

Youth Mappers

HOT tasks

5 in Africa and Asia

PoliMappers participated in Humanitarian OpenStreetMap Team (HOT) tasks in Zambia, Philippines, Malawi, Tanzania and South Sudan.
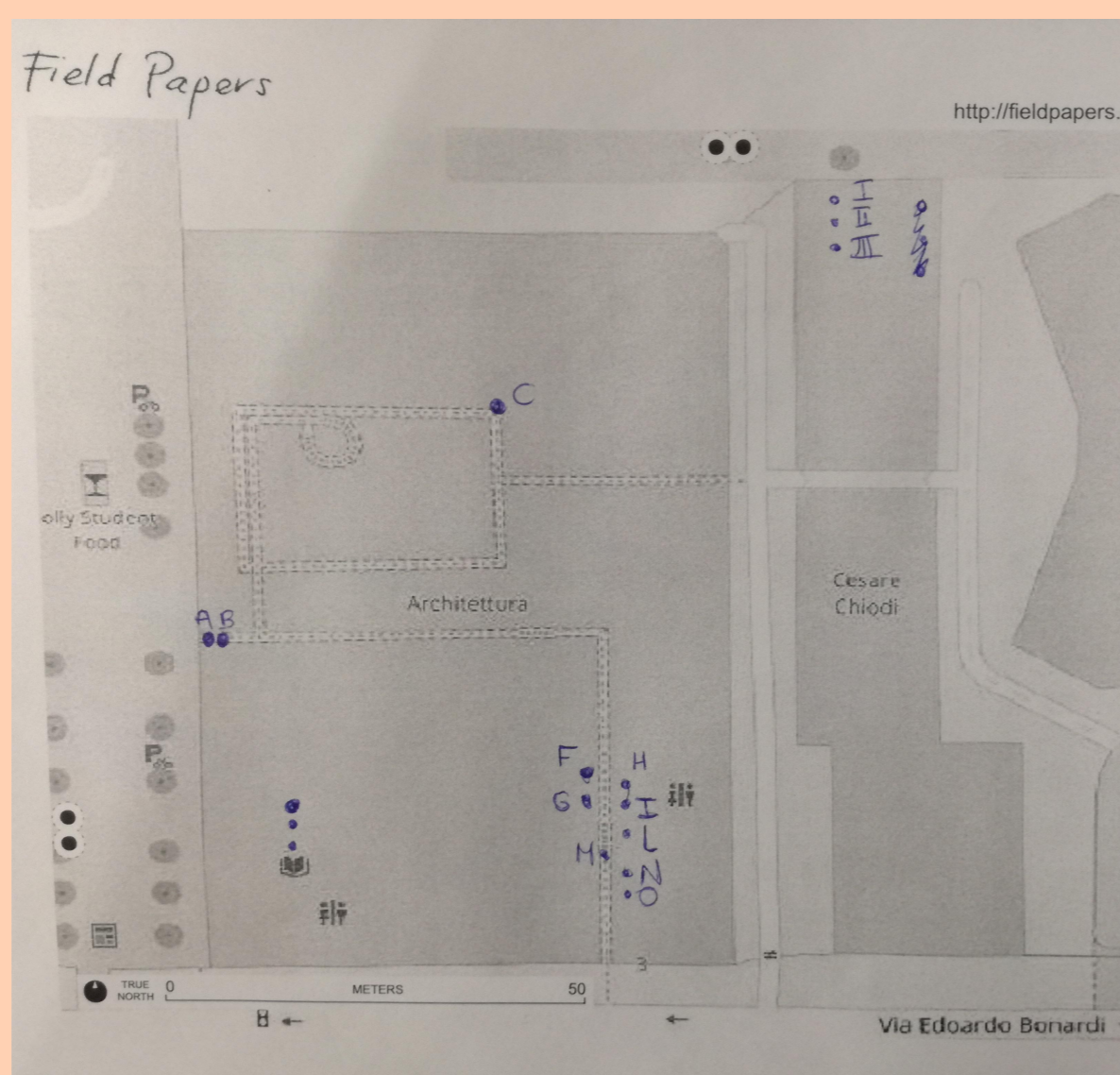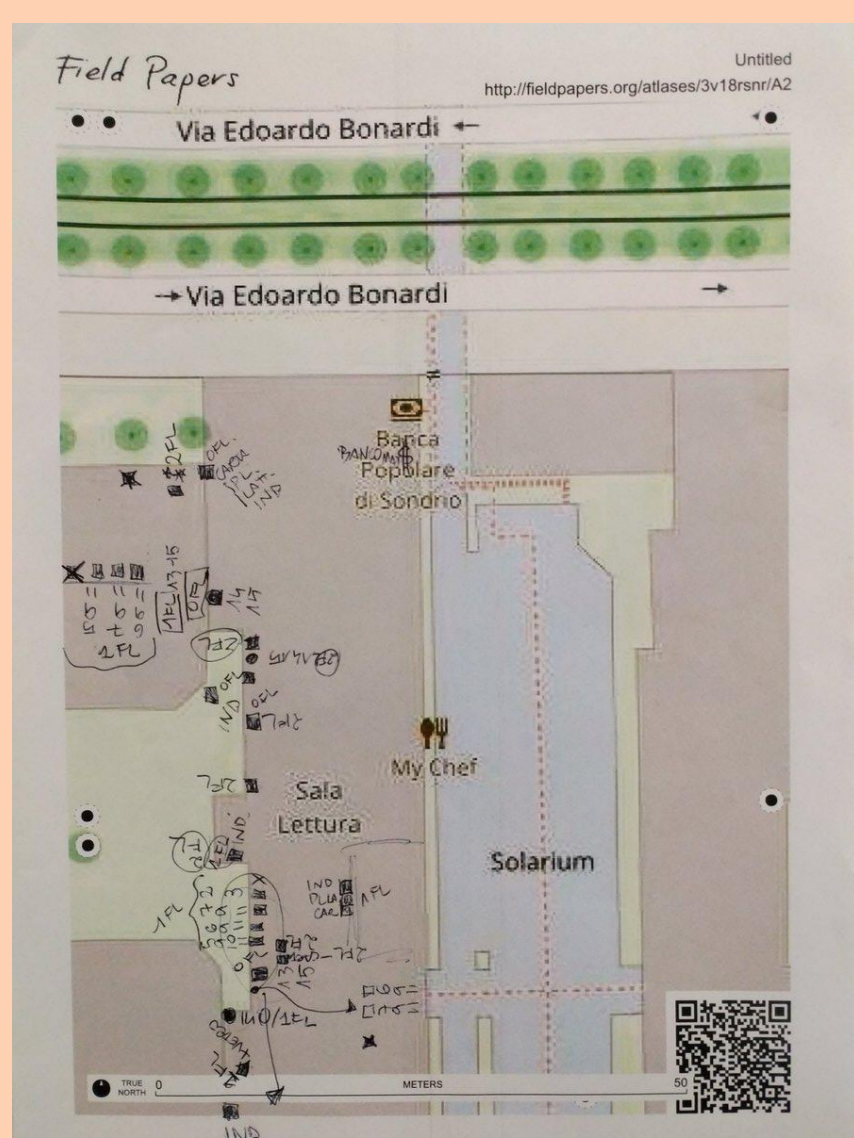
1 in January 2017

PoliMappers mapped the Leonardo Campus of Politecnico di Milano using field papers and JOSM, both indoor and outdoor.

Mapping party

Workshops

2 OSM & JOSM basics

Dr. Marco Minghini gave a workshop on OpenStreetMap (OSM), iD Editor and Eng. Francesco Frassinelli on JOSM basics.

https://www.facebook.com/polimappers/

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https://www.instagram.com/polimappers/