





# PoliMappers: activities and objectives

Candan Eylül Kilsedar (1), Daniele Oxoli (1), Lorenza Sganzetta (2), Francesco Frassinelli (1), LorenzoStucchi (1), Marco Minghini (1), Maria Antonia Brovelli (1)

(1) Politecnico di Milano, Department of Civil and Environmental Engineering, Piazza Leonardo da Vinci, 20133 Milan (2) Politecnico di Milano, Department of Architecture and Urban Studies, Piazza Leonardo da Vinci, 20133 Milano



**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 purposé of creating through them resilient communities of the future. Youth Mappers is a global network that currently includes 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.



### **Number of Changesets and Contributors** 15.0 Changesets (left Y-Axis) Contributors (right Y-Axis) 11.3 7.5 3.8 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

## 1 St chapter in Europe

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



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

**1** in January 2017

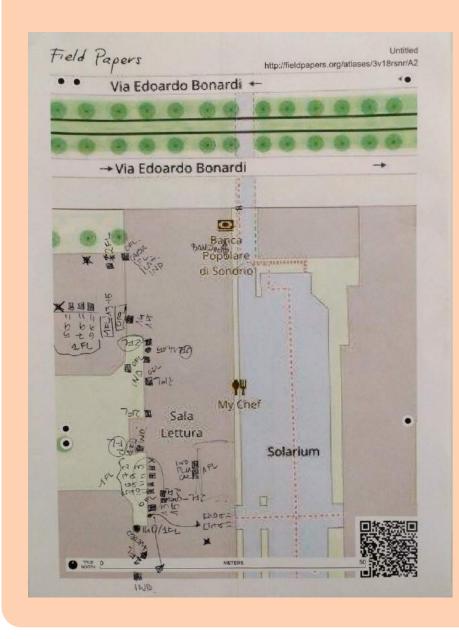


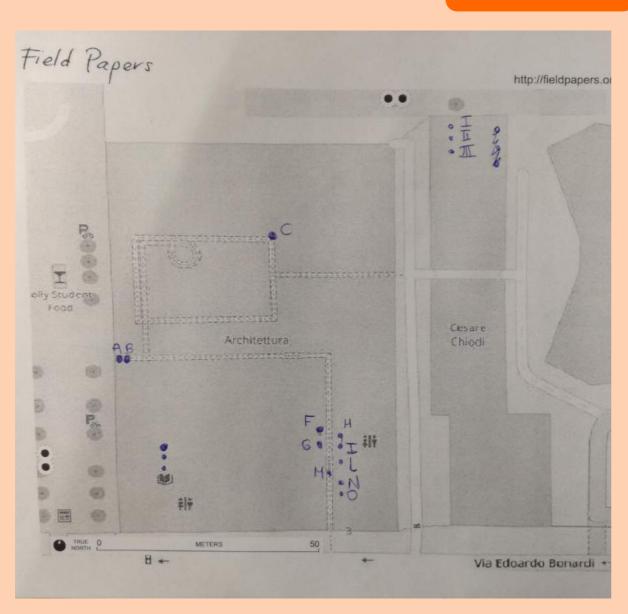
### 5 in Africa and Asia

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

## 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/











