

Seminar: Parallelization with GRASS



By: Luca Delucchi

When: 5 June 2019, 10:00 - 13:00 and 14:30-17:30

Where: Sala Riunioni, Sezione di Geodesia e Geomatica, Edificio 3, Politecnico di Milano

- With 35 years of continuous development GRASS GIS (<https://grass.osgeo.org/>) is the oldest free and open source GIS software. This seminar is composed by two parts: the first one is an introduction about GRASS GIS, its features, its development model and most of the instruments useful to be part of the GRASS GIS community; the second part is an hands on session to use GRASS GIS through Python, there are some simple examples with two different Python libraries provided by GRASS GIS and after there are a focus on processes parallelization.



- Luca Delucchi is an OSGeo and OSM contributor and advocate. He graduated in Geography applied to the environment, landscape and tourism from University of Genoa (Italy) in 2008. Since the same year he work at Fondazione Edmund

Mach, a research center near Trento. He is interested in all features about GIS: desktop, web, geodatabase, developing and geodata. He is core developer and translator of GRASS GIS project, main developer of pyModis library and OSGeoLive and ZOO-Project contributor. He is really active in the Italian community, GFOSS.it. From February 2012 to October 2015 he has been a board member and since 21 November 2017 he became President of the Italian OSGeo local chapter.