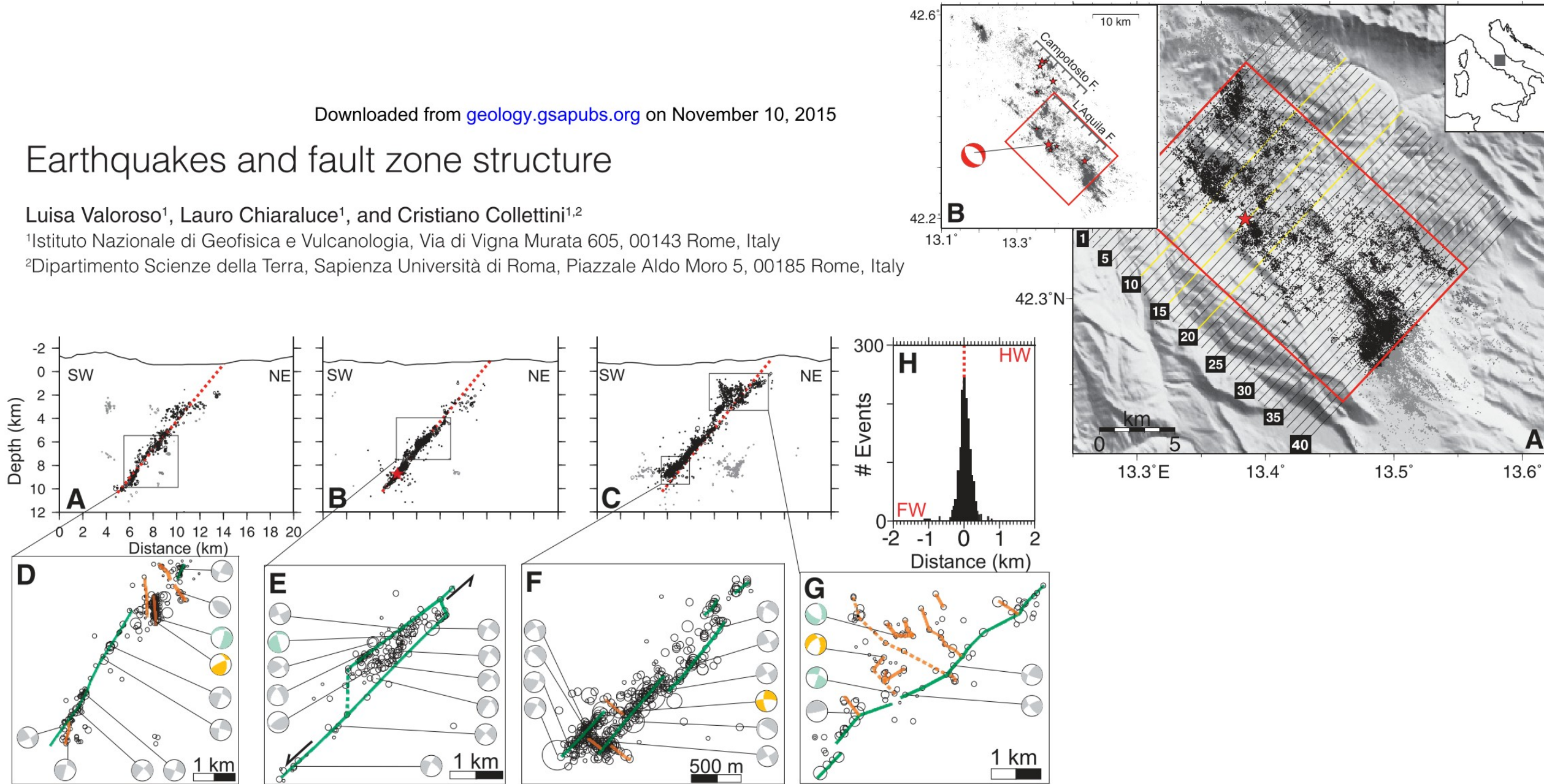# Analisi cataloghi sismici
Fisica della terra

– Understand our task

– Write a program to plot seismicity in map and section

  – distance of a point to a plane

  – Normal vector

  – transformation of coordinate system

Earthquakes and fault zone structure

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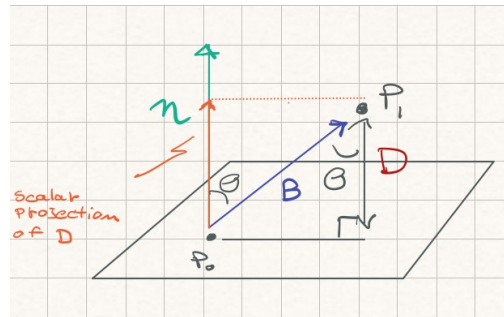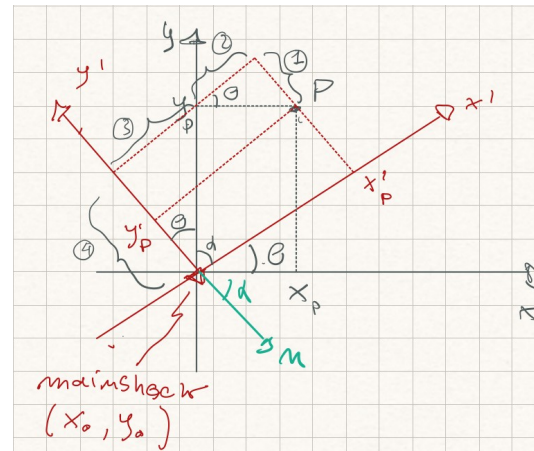
what do we need

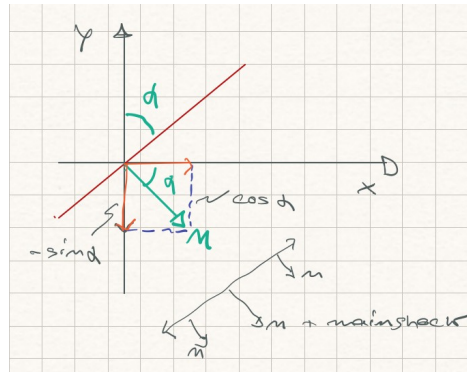A seismic catalogue:
- lat, long
- depth
- time

Some vector manipulation

A program to process and visualize the data

The final product we will achieve