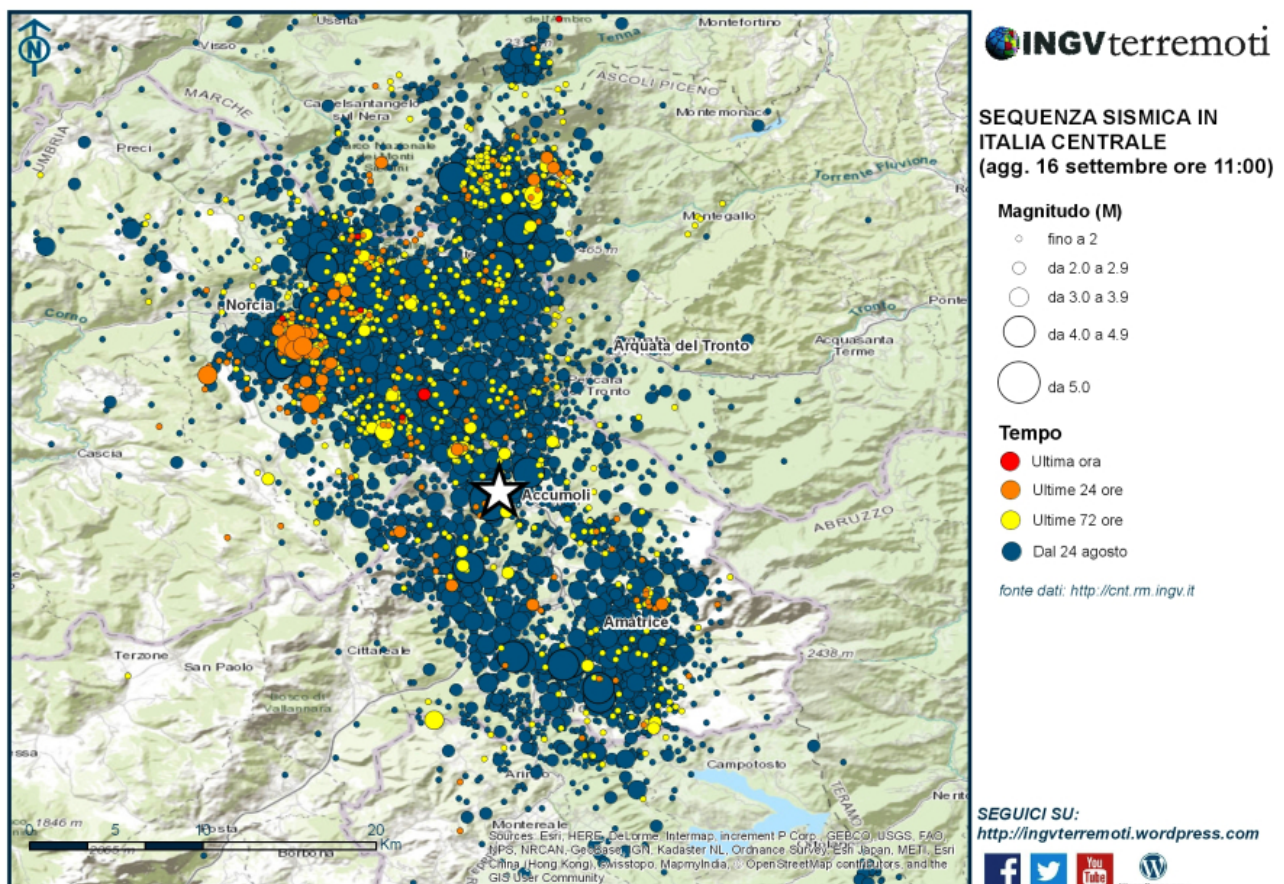


# Project Scientific Visualization 2020

The project is about making a 3D visualisation of earthquake data from the Italian 'Istituto Nazionale di Geofisica e Vulcanologia' also publishes visualizations and earthquake data at: <http://cnt.rm.ingv.it>

They also provide 2D visualisations of different earthquakes around the world. The earthquake mentioned is visualised in different ways and the figure below shows one of them. Others are found at:

<http://ingvterremoti.wordpress.com>



Your task is to make a 3D visualisation of the data (which you can download yourself from the website) in VTK, using any visualisation techniques of your choice.

When you play with your visualisation, try to look for patterns in the data. Are the quakes happening randomly in space or do they follow some rift? This could be of interest for the researchers in the fields of geophysics and seismology.