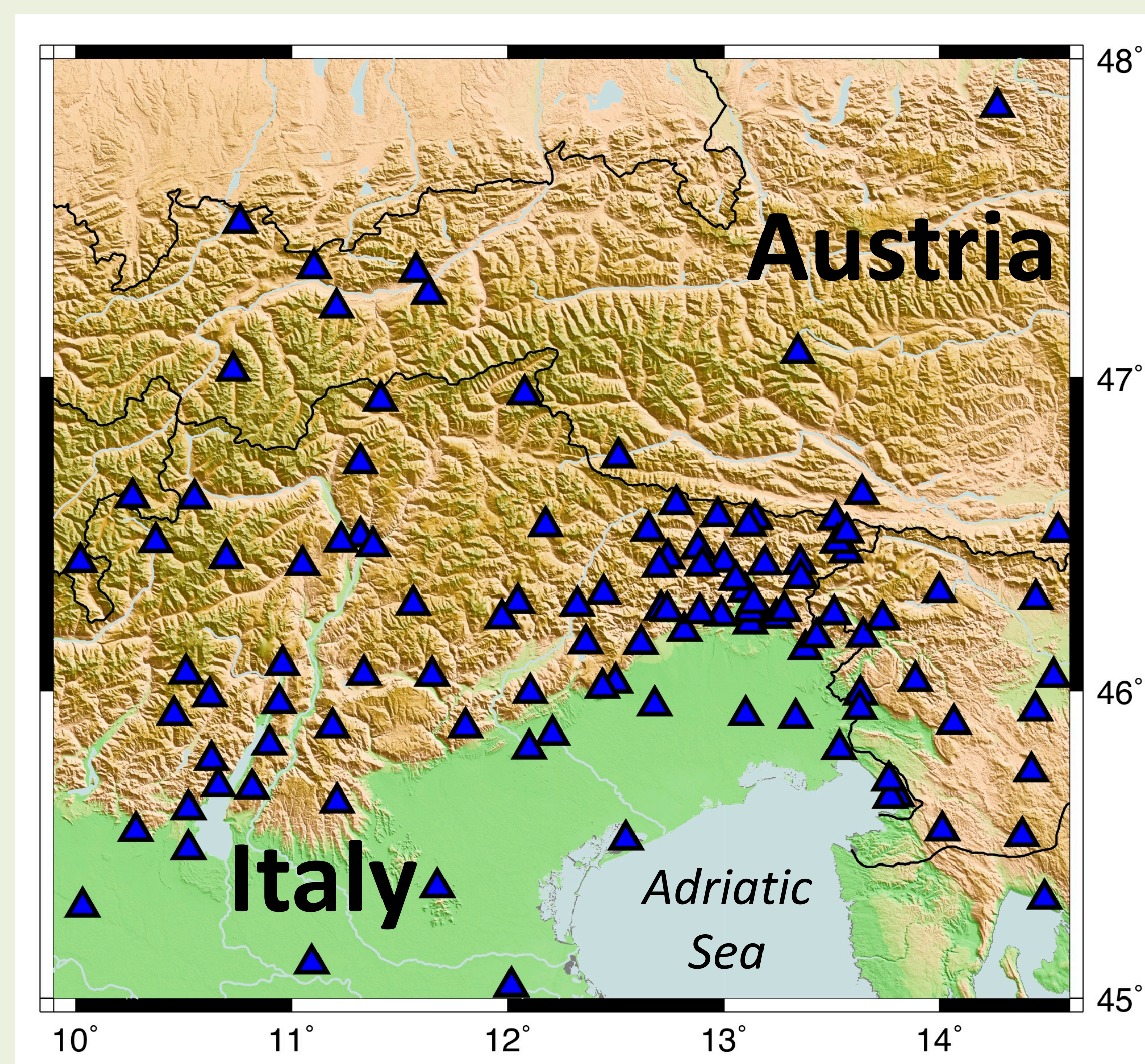
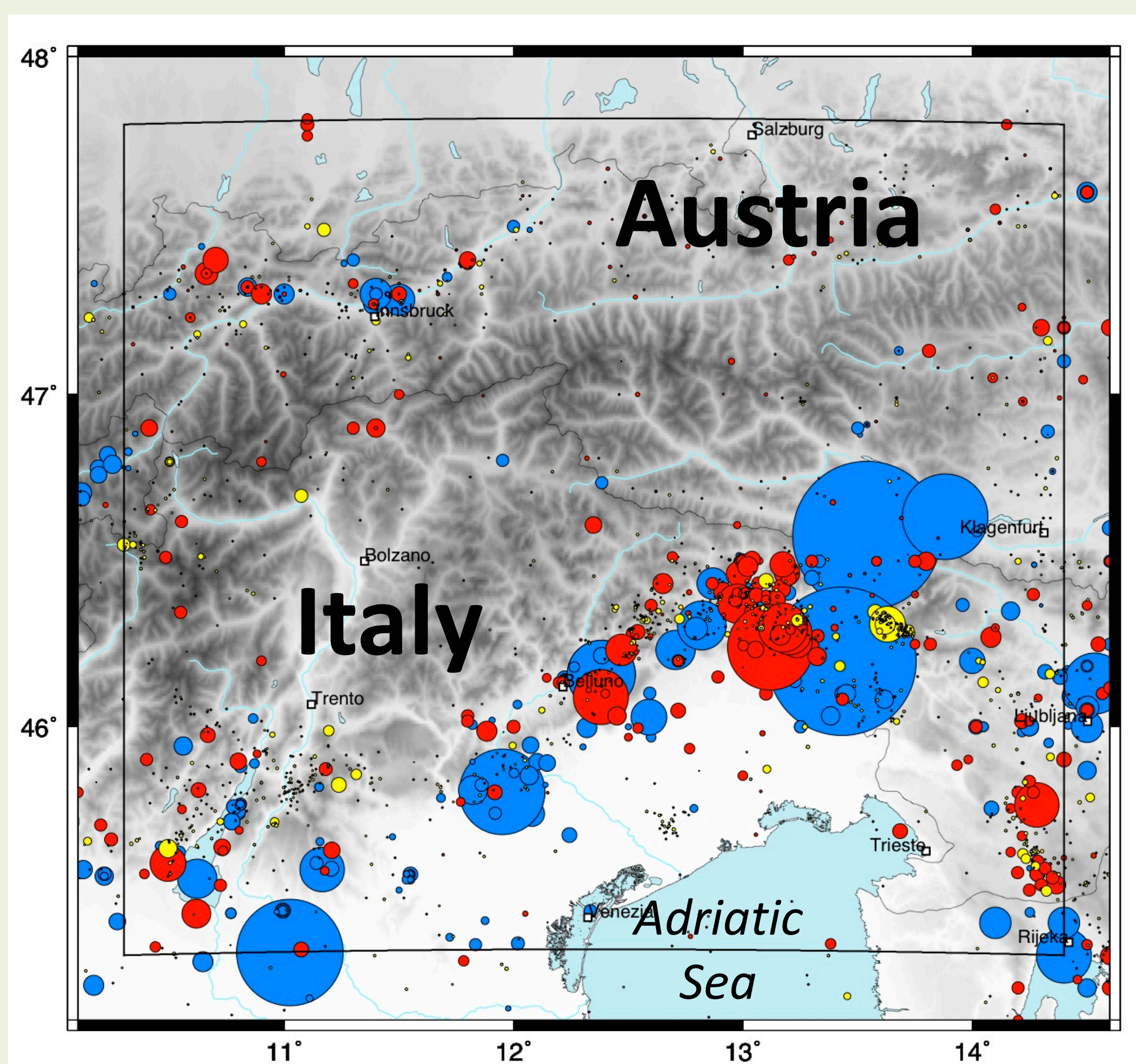


ARMONIA is a new Interreg Italy-Austria project aiming to tighten collaboration between the civil protection institutions for the risk prevention. Through the use of innovative methodologies, it creates a trans-frontier strategy in the management of natural disasters. The new common protocols allows joint planning and implementation of harmonize actions to accelerate and facilitate the rescue operations. Partners develop an innovative seismic monitoring system extended also to the specific buildings (called 'sentinella' buildings) that will provide critical information, which are crucial for a rapid and focused interventions at the occurrence of earthquake in the cross-border area.



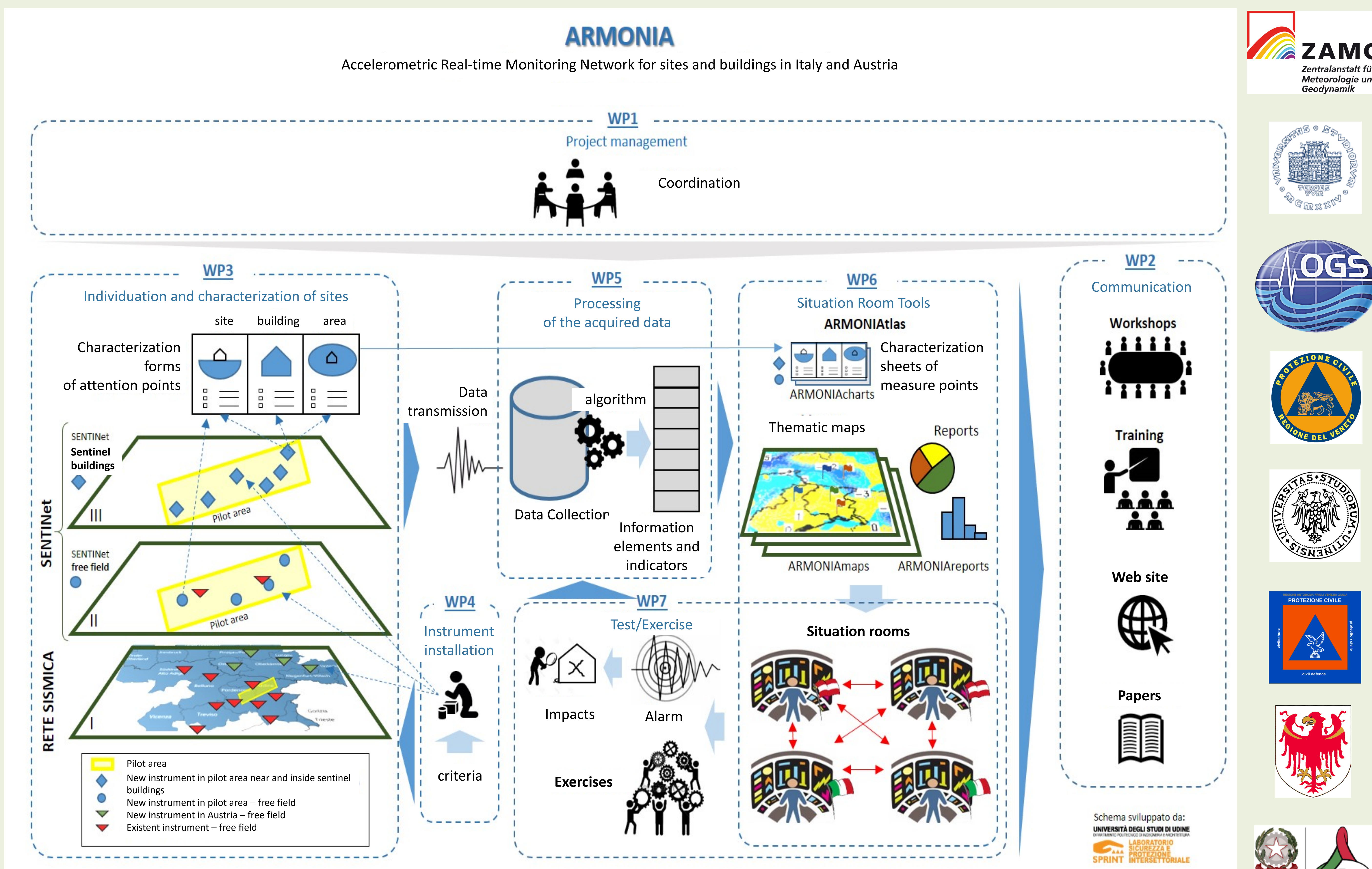
The seismic stations of various networks operating in Southeastern Alps.



Historical earthquakes (HAREIA project) occurred in SE Alps between 1000 and 2011 (blue:1000-1899; red:1899-1976; yellow:1976-2011).

Tools for data analysis, as real time cross-border thematic maps, are created for operative rooms to have an immediate evaluation of the damages distribution.

The development of a homogeneous trans-frontier management model of risk prevention will help the civil defence institutions and the regional governments to prepare plans that protect the population and mitigate the earthquake damages. The realization of common protocols for the training and joint exercises of civil protection volunteers and citizen will help to improved coordination of cross border interventions and a fast emergency actions.



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The ARMONIA-ITAT3016 project is financially supported by the ERDF - European Regional Development Fund, within the INTERREG V-A Italy-Austria 2014-2020 Cooperation Programme.
Further details can be found at website:
<http://www.ogs.trieste.it/en/content/armonia-rete-di-monitoraggio-accelerometrico-tempo-reale-di-siti-ed-edifici-italia-ed>