



EPISODES PLATFORM

European Plate Induced Seismicity
Observations & Datasets within EPOS Services Platform

EPISODES Platform:

- a dedicated work environment for researchers in the field of Earth Sciences, integrating data, specialized software, industrial documentation, and computing resources
- free access to data collected in the e-nodes
- the possibility to process data for scientific and educational purposes using integrated software.

EPISODES Platform gives you access to:



EPISODES

An Episode is a set of time-correlated geophysical, technological and other relevant geodata that relates comprehensively anthropogenic seismicity to its industrial cause.



APPLICATIONS

Applications are software tools to process and analyze the data. They help to relate seismicity and technological factors for hazard assessment and other scientific targets.



WORKSPACE

Each affiliated user is provided an own workspace where individual data processing and analyzing can be carried out.



DOCUMENTS

Our Document Repository is a comprehensive database of documents linked to the relevant episodes and applications.

Data on the EPISODES Platform:

37 worldwide episodes on anthropogenic seismicity related to:

- geothermal energy production
- underground mining
- conventional hydrocarbon extraction
- unconventional hydrocarbon extraction
- reservoir impoundment
- CO₂ sequestration
- underground gas storage
- wastewater injection



<https://tcs.ah-epos.eu/>