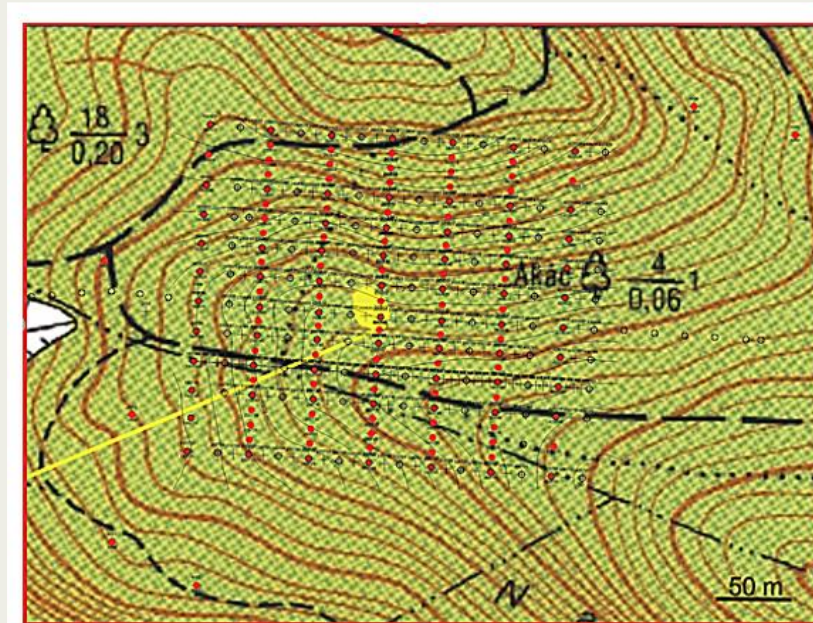


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- Subsurface cavity is a characteristic phenomena associated with underground explosion, which is a key indicator during an on-site inspection.
- Active seismic method is one of the potential technique which could be used for detecting the cavity. Advanced processing techniques are essential to detect such subsurface anomalies.
- We present the results of a case study from eastern Hungary, where advanced seismic waveform inversion was used for this purpose. The result demonstrates the potential of such methods in on-site inspection.
- To find out more, visit our poster session from 12:00 – 13:00 pm at Zeremoniensaal.



Survey configuration showing shots (red) and receiver stations (black circles).