

Akram Mujahid, A. D. P. Ratri, F. N. Akbar, and C. Nugroho

Indonesia National Agency for Meteorology, Climatology, and Geophysics (BMKG)

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- Our poster is about Data Quality Assessment of CTBT Auxiliary Station Baumata (AS45) Using Template Matching and PSD Evaluation
- We looked at the data from AS45 during the 2021 Flores Sea Earthquake Mw 7.3
- Using Template Matching, we checked how well the sensor picks up small events, like aftershocks
- Power Spectral Density (PSD), we measured background noise and compares it to the Peterson global noise model.
- Key Results
The AS45 station shows good, reliable data quality for seismic monitoring.
- Curious to learn more? Come by our poster and let's have a chat. See you there! 😊

