ID:

## 48 data: processing and exploiting

In the frame of its activities in exploiting and processing IS48 data using DTK-tools , NDC-TN initiated a project which aims to produce a regional infrasound sources catalogue. As first part of our study and in order to gain in time and effort, an Infrasound Data Daily Automatic Processing was developed based on the exploitation of DTK-PMCC in order to produce a daily bulletin of the IS48 station . The second part is dedicated to process detected events by IS48 and try to better streamline and interpret them based on information from cooperation at the national level and using Infrasound Reference Event Database (IRED).

Primary author: MEJRI, Chourouk (National Data Centre) Presenter: MEJRI, Chourouk (National Data Centre)

Track Classification: Data Processing and Station Performance