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Preparation of the metadata for infra-sound in IUGONET project

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The KARIYA infra-sound data (1984-2004) observed by Dr. TAHIRA have released to the public on the web site of the WDC for Geomag., Kyoto. On the other hand, the IUGONET project have developed the metadata database for upper atmosphere and the data analysis software. As a part of this project activity, we created some metadata about the infra-sound data and a procedure to load and plot the data. In this presentation, we tell about our database activity related to the infra-sound data. Furthermore, we propose cooperation with other field.

Keywords: upper atmosphere, metadata, database, data analysis software, infra-sound