10:30 AM - 10:45 AM

[SEM37-P10_PG] Development of the Japan Archeomagnetism Database
3-min talk in an oral session
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Keywords: Archeomagnetism, Database, Geomagnetic secular variations

Here we will report the online service of Japan Archeomagnetism Database which is developed since 2012. Now the database includes about 700 site archeodirection dataset, and we are working to add new data from the backyard stocks which has uncertainty about the independent archeological chronology. Therefore we have to confirm that with searching the dating in the original excavation reports. Moreover we have added new archeomagnetic data from the archeological archives. More than 100 archeomagnetic data have been manually discovered in the reports. Now we are also providing a paleomagnetic direction at the Far-East region calculated from the Japanese geomagnetic secular variation models.