

A case example of sharing meteor radio observational data by small laboratory

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As a result of being ionized by the meteor, the ionospheric electrical conductivity increases so much as to reflect the 50MHz radio waves which penetrates the ionosphere usually. We have been observing it in Oita of Japan for two years. However, there is not much information on the ionosphere obtained from one observatory. How to share data with other groups become the key in order to construct multipoint observation network to investigate the ionosphere in detail. In this presentation, we show a case example of data sharing, aware of FAIR principles, by using Google Drive with Google Apps Scripts.

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