

Development of sediment disaster prediction equipment using electrolytes contained in soil

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In recent years, damage caused by landslide disasters caused by heavy rain is increasing. This is because early signs of landslides are difficult to visualize, and by the time they are visible, it is often too late. There is also a prediction method that uses weather radar, but it mainly relies on precipitation, and geological factors can cause landslides to occur earlier than expected. I studied whether it is possible to create a sediment disaster prediction device that focuses on two things, soil and rainfall.

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