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# Environment at the underground GW detector KAGRA

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KAGRA is an interferometric gravitational-wave (GW) detector with 3-km arms in Japan.
One of the main features of KAGRA is that it is constructed underground of the mountain.
The underground has been considered to be suitable for the GW detectors since the environmental noise, such as seismic noise, is smaller.
On the other hand, there are several problems characteristic in underground, such as spring water.
In this poster, we will explain the current situation inside the KAGRA tunnel, using the environmental data took at the KAGRA site, such as seismic level, humidity, temperature, and so on.

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