

## Future Initiatives of development of microtremor survey observation system

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The microtremor observation has treated till today as physical investigation information, including the structure model creation for strong motion prediction of the researcher and engineer , etc.

If microtremor observation can observe easily and the observed data can be easily transmitted to a database with information on that observation point, it can expect that the number of collection of observational data will increase explosively in the future because an amateur can also observe, and the advancement of structural model and prediction of seismic strong motions will be attained by leaps and bounds.

It will become an unprecedented thing which leads to grasp of detailed damage distribution, and the improvement in accuracy of real-time earthquake information from the above.

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