

October 5, 2023

## **Digital content to learn about earthquake risks published on the GIAJ website**

- **An "Earthquake Risk Assessment VR" and an "Earthquake Risk Consultation Room for Condominium Management Associations" are available.**

The General Insurance Association of Japan (GIAJ), in cooperation with the National Research Institute for Earth Science and Disaster Resilience (NIED), has launched new digital content as part of earthquake insurance promotion. The "Earthquake Risk Diagnosis VR" and "Earthquake Risk Consultation Room for Condominium Management Associations" allow users to easily learn about earthquake risks via smartphones and tablets.

In the "Earthquake Damage Diagnosis VR" of the above content, by selecting the floor (1st, 5th, or 10th) and seismic intensity established by the Japan Meteorological Agency (5 upper, 6 lower, or 6 upper), users can see (simulate realistically) shaking inside their rooms and the damage to their household goods in the VR video. The simulation is based on experimental data from "E-Defense", a three-dimensional full-scale earthquake testing facility operated by the NIED.

The "Earthquake Risk Consultation Room for Condominium Management Associations" provides information on the various risks surrounding condominiums in the event of a seismic intensity 7 earthquake, depending on the seismic resistance standard and seismic isolation structure selected. In addition, the site also provides information on other risks such as problems which may exist within the management association.

\*Digital contents are available only in Japanese.

**【URL】**

**"Earthquake Damage Diagnosis VR"**

[https://www.sonpo.or.jp/insurance/jishin/kazai\\_apartment/kazai/](https://www.sonpo.or.jp/insurance/jishin/kazai_apartment/kazai/)

**"Earthquake Risk Consultation Room for Condominium Management Associations"**

[https://www.sonpo.or.jp/insurance/jishin/kazai\\_apartment/apartment/](https://www.sonpo.or.jp/insurance/jishin/kazai_apartment/apartment/)

-end-