Sp-012

Seismic Kanto project -- Part 1: the Metroporitan Area Strong Motion Network --

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After the 1995 Kobe Earthquake, local overnments were installed strong motion seismometers and seismic intensity meters in metropolitan area. We have constructed the system "the Metroporitan Area Strong Motion Network" which collects these strong motion waveform data by getting cooperation with local governments. The network covers a wide area (the Kanto area) with high density (about 450 observation stations). By using these collected waveform data, we have started "the Seismic Kanto project" which will make the master models of the underground structure and earthquake occurrence.

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