Seismic damage and countermeasure of structures/ground

Instructor: Prof. Shotaro Yamada (022-795-7126, shotaro.yamada.d2@tohoku.ac.jp) Assoc. Prof. Akiyoshi Kamura (022-795-7433, akiyoshi.kamura.a4@tohoku.ac.jp) Opening meeting: October 1, 4:40 pm

Room: Building of Civil Engineering and Architecture (F01), Room 401 Geosphere and Geotechnical Engineering Laboratory

As is well known, Japan is located in a seismogenic zone. Earthquakes occur in Japan every year. This lecture thinks about the seismic properties of infrastructures and ground through some simple experiments and numerical simulations.



Liquefaction disaster