

A start of ground motion observation with school students for education of science and disaster mitigation

Tatsuo Ohmachi[1], # Nobuyuki Yamada[2], Shusaku Inoue[3]

[1] Graduate School at Nagatsuta, TITECH, [2] T.I.Tech., [3] Titech

It has passed eight years from 1995 Hanshin-Awaji earthquake disaster, some people may forget the experience and the memory. It is very important that to inspire of the consciousness for earthquake disaster mitigation for students and citizen. We set up four stations of ground motion observation at two junior high schools and two high schools in metropolitan Tokyo for using science teaching materials. These instruments have a function of instrumental seismic intensity indication, which some students can know about a felt ground shaking. The content of this report is the purpose of our study and future plan for the introduction. If we can get some records, we will be able to show some waveforms.