

Download An Introduction To Seismology Earthquakes And Earth Structure

About BGS Seismology. The BGS Earthquake Seismology Team is the UK's national earthquake monitoring agency. We operate a network of sensors across the UK to monitor both British and overseas earthquakes, and provide objective information to government, industry and public. Faults and earthquakes, with information about Arkansas earthquakes and the New Madrid fault. Earthquake: Earthquake, any sudden shaking of the ground caused by the passage of seismic waves through Earth's rocks. Earthquakes occur most often along geologic faults, narrow zones where rock masses move in relation to one another. Learn more about the causes and effects of earthquakes in this article. Lecture Note on Strong Motion Seismology Kojiro Irikura (Aichi Institute of Technology and Kyoto University) Hiroe Miyake (Earthquake Research Institute, University of Tokyo)