

Expression and application of uncertain informations about active faults

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<http://unit.aist.go.jp/actfault/activef.html>

Most of informations about active faults mast have an uncertainty and/or a vagueness. Existance of an active fault, location of active fault traces, and paleoseismological parameters such as slip-rate, amount of displacement and timing of a faulting event have wide uncertainty. Recognition of a faulting event is also problematic. It is important not to ignore uncertain informations to assess seismic risks generated from active faults.