

1. Record Nr.	UNINA9910299377503321
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Titolo	Active Tectonics of Kumaun and Garhwal Himalaya / / by R. Jayangondaperumal, V. C. Thakur, V. Joevivek, Priyanka Singh Rao, Anil Kumar Gupta
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2018
ISBN	981-10-8243-X
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (163 pages)
Collana	Springer Natural Hazards, , 2365-0656
Disciplina	555.496
Soggetti	Natural disasters Geology, Structural Geotechnical engineering Natural Hazards Structural Geology Geotechnical Engineering & Applied Earth Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Mapping of Active Faults -- Chapter 3. Active Faults in Kumaun and Garhwal Himalaya -- Chapter 4. Concluding Comments and Structure of Online Interactive Active Fault Database.
Sommario/riassunto	The book contributes to understanding the pattern of strain release and the level of seismic hazard imposed by large-great earthquakes in the frontal fold-thrust belts of Kumaun and Garhwal regions of Uttarakhand. The motivation for active fault studies and their characterization have been emphasized. The book presents the compilation of knowledge garnered in multidisciplinary or proxy studies involved in the understanding of seismic hazard in general and Kumaun–Garhwal Himalaya regions in particular with lucid new maps draped on modern Cartosat or SRTM DEM data. It also discusses satellite image calibration, active faults identifications, and map productions with owchart. The book discusses window-wise active fault elements with attributes together with the tectonic geomorphic map. It also includes active fault scarp with topographic profile along

with old photographs. Finally, it reviews all existing seismotectonic models of the Himalaya, its earthquake hazard, and its vulnerability, specifically for Kumaun and Garhwal regions.
