Record Nr. UNINA9910777540203321 Autore Stowell Harold Hilton **Titolo** Geology of southeast Alaska: rock and ice in motion / / Harold H. Stowell Pubbl/distr/stampa Fairbanks:,: University of Alaska Press,, [2006] ©2006 1-60223-133-8 **ISBN** 1-4237-6926-0 Descrizione fisica 1 online resource (153 p.) Disciplina 557.982 Soggetti Geology - Alaska, Southeast Glaciers - Alaska, Southeast Plate tectonics - Alaska, Southeast Alaska, Southeast Climate Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references (pages 127-133) and index. Nota di bibliografia Nota di contenuto Geography of southeast Alaska -- Glaciers, ice ages, and global change -- Plate tectonics: a geologic paradigm -- Rock types: classification of earth materials -- Faults, earthquakes, and mountain building -- The Alexander Archipelago -- The coast mountains: exhumed lower crust -- Regional geology. The most powerful forces on earth have shaped the landscape of Sommario/riassunto Southeast Alaska. Scientists and visitors from around the world trek north to experience wild rivers, powerful glaciers, and breathtaking mountain peaks. Now, for the first time, a handy guide to the region is available. Complete with color illustrations revealing millions of years of geological history and in-depth descriptions of Sitka, Juneau, and Glacier Bay, Geology of Southeast Alaska is essential reading for anyone fascinated by rock and ice in motion. Written by a geologist with over

twenty-five years of experience in the no.