1. Record Nr. UNINA9910458968803321 Surface mining [[electronic resource] /] / edited by B.A. Kennedy **Titolo** Littleton, Colo., : Society for Mining, Metallurgy, and Exploration, 1990 Pubbl/distr/stampa **ISBN** 1-61344-058-8 0-87335-303-X Edizione [2nd ed.] Descrizione fisica 1 online resource (1207 p.) Altri autori (Persone) KennedyBruce A Disciplina 622/.292 Soggetti Strip mining Mining engineering Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Title; Preface; Contributors; Contents; CHAPTER 1: Introduction; CHAPTER 2: Exploration and Geology Techniques; CHAPTER 3: Ore Reserve Estimation; CHAPTER 4: Feasibility and Project Financing; CHAPTER 5: Planning and Design of Surface Mines; CHAPTER 6: Mine Operations; CHAPTER 7: Mine Capital and Operating Costs; CHAPTER 8: Management and Organization; CHAPTER 9: Caste Studies; Index Sommario/riassunto This SME classic is both a reference book for the working engineer and a textbook for the mining student. This hard cover edition gives a brief history of surface mining and a general overview of the state of surface mining today - topics range from production and productivity to technological developments and trends in equipment. This useful text takes the approach that exploration and mining geologists must be expert in a number of fields, including basic finance and economics.

logistics, and pragmatic prospecting.