Record Nr. UNINA9910809059603321 Titolo Surface mining / / edited by B.A. Kennedy Littleton, Colo.:,: Society for Mining, Metallurgy, and Exploration, Inc., Pubbl/distr/stampa [1990] ©1990 **ISBN** 9780873353038 1-61344-058-8 0-87335-303-X Edizione [2nd edition.] Descrizione fisica 1 online resource (xi, 1194 pages): illustrations Disciplina 622/.292 Mines - Direcció i administració Soggetti Mines - Explotació a cel obert Mines - Valoració Enginyeria de mines **Exploracions mineres** Strip mining Mining engineering Prospecting Mine valuation Mine management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Cover; Title; Preface; Contributors; Contents; CHAPTER 1: Introduction; Nota di contenuto 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.