

Techniques in Underground Mining

Selections From Underground Mining Methods Handbook

Edited by Richard E. Gertsch and Richard L. Bullock



SME

Underground Mining Methods Handbook

**Walter Garfield Neale, Lenox Hawes
Rand, Edward Barney Sturgis**



Underground Mining Methods Handbook:

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W. A. Hustrulid,1982-01-01 *Underground Mining Methods Handbook* Society of Mining Engineers of AIME.,1982

Techniques in Underground Mining Richard E. Gertsch,Richard Lee Bullock,1998 This 800 page book contains a wealth of information for mining students and industry professionals It consists of selected material from the out of print industry standard *Underground Mining Methods Handbook* More than 40 chapters covering such underground mining topics as sampling planning reserve analysis cost calculations various methods of support block and panel caving and sublevel caving make up this comprehensive text Numerous tables and figures enhance the extensive material found in each chapter An excellent teaching tool and source book *Techniques in Underground Mining* is a must for any mining student or engineer

Underground Mining Methods W. A. Hustrulid,Richard L. Bullock,2001 Reflecting the highly international and diverse nature of the industry a series of mining case studies covers the commodity range from iron ore to diamonds as extracted by operations located in all corners of the world Industry experts have contributed 77 chapters **Guide to Underground**

Mining Hans Hamrin,1980 **Guide to underground mining methods and application** Hans Hamrin,1980 **SME Mining Reference Handbook** Raymond L. Lowrie,2002 A practical field reference for mining and mineral engineers that is small enough to carry into the field With its comprehensive store of charts graphs tables equations and rules of thumb this handbook is the essential technical reference for mobile mining professionals *Guide to Underground Mining* ,1997

Introductory Mining Engineering Howard L. Hartman,Jan M. Mutmansky,2002-08-09 An introductory text and reference on mining engineering highlighting the latest in mining technology *Introductory Mining Engineering* outlines the role of the mining engineer throughout the life of a mine including prospecting for the deposit determining the site s value developing the mine extracting the mineral values and reclaiming the land afterward This Second Edition is written with a focus on sustainability managing land to meet the economic and environmental needs of the present while enhancing its ability to also meet the needs of future generations Coverage includes aboveground and underground methods of mining for a wide range of substances including metals nonmetals and fuels Completely up to date this book presents the latest information on such technologies as remote sensing GPS geophysical surveying and mineral deposit evaluation as well as continuous integrated mining operations and autonomous trucks Also included is new information on landscape restoration regional planning wetlands protection subsidence mitigation and much more New chapters include coverage of Environmental responsibilities Regulations Health and safety issues Generously supplemented with more than 200 photographs drawings and tables *Introductory Mining Engineering* Second Edition is an indispensable book for mining engineering students and a comprehensive reference for professionals Geologic and Mine Modelling Using Techbase and Lynx Martin Smith,1999-01-01 This text provides a process oriented discussion of the theory methodology and philosophy of

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Coal Age Operating Handbook of Underground Mining
 Nicholas P. Chironis,1977 **Mining Engineers' Handbook** Robert Peele,1927 **A Handbook of the Petroleum Industry** David Talbot Day,1922 Drilling and Blasting of Rocks E. Lopez Jimeno,C. Lopez Jimeno,Ayala Carcedo,1995-01-01

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The Mines Handbook Walter Garfield Neale,Lenox Hawes Rand,Edward Barney Sturgis,1916 *The Mines Handbook* ,1916 **Underground Mining Methods** ,2006 **E/MJ Operating Handbook of Mineral Underground Mining** Robert Sisselman,1978 *Coal* Orhan Kural,1994

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