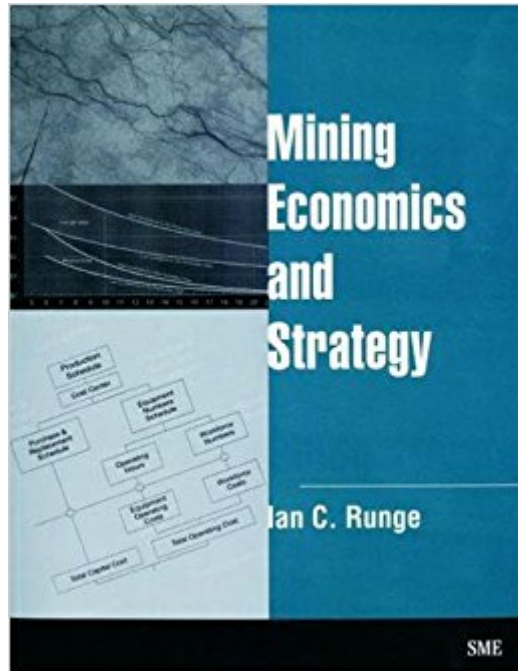


The book was found

Mining Economics And Strategy



Synopsis

Economic skill is an essential partner to technical skill in every step of the mining process. An economic "mindset" begins before the first drill hole. This new book will help you effectively direct mining operations through the use of innovative economic strategies. The text covers what is meant by a cost-effective mining scheme, the economics of information, and the procedures for rational evaluation of uncertain projects. It defines "ore" from an economic perspective and covers the influence of scheduling on ore reserves. Discounted cash flow techniques, the most widely used evaluation technique for investment decision making, is covered in detail. The assumption of the use of spreadsheets is unique to this book. The application of DCF techniques in an operating mine environment is given expanded coverage and examples are drawn from real-life studies. The differences between economic decision-making "a forward-looking task" and the reporting of results via accounting methods "a backward-looking activity" are reviewed. Capital and decision-making procedures associated with capital investments in a risk environment are given extensive coverage. Case studies for capital investment in an operating mine are included. Comprehensive examples investigate "value" from a risk-reduction perspective and from an "expected return on investment" perspective. This book offers solutions to the problem that many mining projects fail to achieve expectations because of their inability to adapt to change. A new technique is explained that allows calculation of capital that is "at risk" from capital that is not at risk. This promises significant advances in the way that investments are made and capital is valued in the industry.

Book Information

Paperback: 316 pages

Publisher: Society for Mining, Metallurgy, and Exploration; Updated in 2003 ed. edition (January 1, 1998)

Language: English

ISBN-10: 0873351657

ISBN-13: 978-0873351652

Product Dimensions: 10.9 x 8.4 x 0.6 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars 4 customer reviews

Best Sellers Rank: #750,391 in Books (See Top 100 in Books) #123 in Books > Business & Money > Industries > Energy & Mining > Natural Resource Extraction #160 in Books >

Customer Reviews

This is a beautiful text written by somebody who not only deeply understands the structure/texture of the technical and commercial challenges inherent in mining projects, but who also explains them in a brilliantly succinct fashion. A very practical yet easy-to-read book.

Runge's approach to this topic is the most practical of all the experts in this field. He provides many good examples with which you can model your own evaluation to most mining situations. He also offers a two day course, which also provides you with the book. His major competition is Frank Stermole, whose book is much more theoretical and harder to put into actual practice. I would recommend Ian Runge's book for those who need to get a good grasp on the subject in short order. Very well written, by a recognized PhD specializing in the topic.

If you're unfamiliar with economics in general, but are in the mining industry, I would recommend this book to you. Not only is Mining Economics and Strategy easy to understand, it incorporates helpful examples, methods and programs to support the text. The book is not limited to mining engineers either. Examples and all information can be understood and utilised in all economical situations - i.e. anywhere money is involved. As a mineral processing engineer this book was recommended by a mining engineer and I was pleasantly surprised with the detail and presentation of the book

Produto muito bom! Chegou certo, sem nenhum problema. Aconselho a compra. Ok k k k k k k k k

[Download to continue reading...](#)

Mining Economics and Strategy Mercury, Mining, and Empire: The Human and Ecological Cost of Colonial Silver Mining in the Andes Discovering Knowledge in Data: An Introduction to Data Mining (Wiley Series on Methods and Applications in Data Mining) Managerial Economics and Strategy (2nd Edition) (The Pearson Series in Economics) More Heat than Light: Economics as Social Physics, Physics as Nature's Economics (Historical Perspectives on Modern Economics) Managerial Economics & Business Strategy (Mcgraw-Hill Economics) Managerial Economics & Business Strategy (Mcgraw-Hill Series Economics) Study Guide for The Economics of Money, Banking, and Financial Markets and The Economics of Money, Banking, and Financial Markets

Business School Edition Crafting and Executing Strategy: Concepts and Readings (Crafting & Executing Strategy: Text and Readings) Economics of Agricultural Development: World Food Systems and Resource Use (Routledge Textbooks in Environmental and Agricultural Economics) Environmental Economics and Management: Theory, Policy, and Applications (Upper Level Economics Titles) Wetland Economics, 1989-1993: A Selected, Annotated Bibliography (Bibliographies and Indexes in Economics and Economic History) Crafting & Executing Strategy: The Quest for Competitive Advantage: Concepts and Cases (Crafting & Executing Strategy: Text and Readings) Science, Strategy and War: The Strategic Theory of John Boyd (Strategy and History) International Economics, Globalization, and Policy: A Reader (McGraw-Hill Economics) Economics in One Lesson: The Shortest and Surest Way to Understand Basic Economics The Economics of Money, Banking and Financial Markets (11th Edition) (The Pearson Series in Economics) Environmental and Natural Resource Economics (The Pearson Series in Economics) The Economics of Money, Banking and Financial Markets: The Business School Edition (3rd Edition) (Pearson Series in Economics) Economics for the Eager: Why Study Economics? (The Stuck Student's Guide to Picking the Best College / University Major and Career)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)