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Descrizione fisica	1 online resource (XV, 162 p. 37 illus., 34 illus. in color.)
Collana	Asset Analytics
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Nota di contenuto	Introduction: Managing Large-Scale Mining Operations -- Integrated and Advanced Information Systems in LSOPM -- Organizational Efficiencies and LSOPM Business -- Efficient Decision-Making in LSOPM Processes -- Conclusions and Future Research Directions in LSOPM. .
Sommario/riassunto	This book broadly explains the requirement to focus on core components in a business and provides a case study of open-pit mining operations throughout the book to understand the management perspective of large organizations. With globalized approaches of large businesses and the rising requirement of understanding the needs of modern organizations, it is necessary to focus on key areas of businesses to ensure sustainability of operations. Organizations look into achieving a high return on investments and short-term measures in increasing sales or revenue is considered unsuitable. It is a necessity to look for sustainability and continuous methods of innovation to boost efficiency. This book provides a case study based on large organizations and uses qualitative methodologies where data was collected using in-depth interviews of respondents from various mining companies in the top and middle-level management from different parts of the world, detailing the state of the art of information systems

currently used in large scale open-pit mining (LSOPM). This book provides a sound knowledge of cutting-edge factors to the reader for managing the business to attain operational excellence and long-term sustainability, and caters to a broad spectrum of management and technical readers.
