Record Nr. UNINA9910778930503321 Autore Lynch Martin Titolo Mining in World History [[electronic resource]] Pubbl/distr/stampa London, : Reaktion Books, 2004 **ISBN** 1-280-49361-5 9786613588845 1-78023-005-2 Descrizione fisica 1 online resource (352 p.) Collana **RB-Globalities** Disciplina 338.209 622.09 Soggetti Mineral industries -- History Mines and mineral resources -- History Mining engineering -- History Smelting -- History **Business & Economics** Mechanical Engineering **Engineering & Applied Sciences** Industries Mining Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Mining in World History Cover; Imprint page; Contents; Preface; Nota di contenuto Prologue; 1. The Metallurgical Renaissance; 2. The Watt Engine; 3. New Frontiers; 4. The Copper Barons; 5. The Gold Factories; 6. Mass Production; Epilogue; References; List of Maps; Index Sommario/riassunto This book deals with the history of mining and smelting from the Renaissance to the present. Martin Lynch opens with the invention, sometime before 1453, of a revolutionary technique for separating silver from copper. It was this invention which brought back to life the rich copper-silver mines of central Europe, in the process making brass

cannon and silver coin available to the ambitious Habsburg emperors, thereby underpinning their quest for European domination. Lynch also discusses the Industrial Revolution and the far-reaching changes to

mining and smelting brought about by the steam