1. Record Nr. UNINA9910557621603321 Autore Saramak Daniel Titolo Advanced Techniques and Efficiency Assessment of Mechanical Processing Pubbl/distr/stampa Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Descrizione fisica 1 electronic resource (128 p.) Technology: general issues Soggetti History of engineering & technology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Mechanical processing is just one step in the value chain of metal Sommario/riassunto production, but to some exten,t it determines an effectiveness of separation through suitable preparation of the raw material for beneficiation processes through production of required particle sze composition and useful mineral liberation. The issue is mostly related to techniques of comminution and size classification, but it also concerns methods of gravity separation, as well as modeling and optimization. Technological and economic assessment supplements the

issue.