Record Nr. UNINA9910760285703321 Autore de Oliveira Déborah Titolo ABCM Series on Mechanical Sciences and Engineering: 12th Brazilian Manufacturing Engineering Congress - COBEF / / edited by Déborah de Oliveira, Maksym Ziberov, Alisson Rocha Machado Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024 Pubbl/distr/stampa **ISBN** 9783031435553 3031435559 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (242 pages) Collana ABCM Series on Mechanical Sciences and Engineering, , 2662-303X Altri autori (Persone) ZiberovMaksym Rocha MachadoAlisson Disciplina 670 Soggetti Industrial engineering Production engineering Industrial and Production Engineering Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Nota di contenuto Introduction -- Additive Manufacturing -- Processes with Material Removal -- Union and Assembly Processes -- Tribology -- Materials Characterization and Processing & Metallurgical Processes -- Project and Management & Product Engineering -- Comp Vision, Control Sys, Robotics, Sensors & Act. Sommario/riassunto This book presents research and findings in the field of manufacturing engineering, technologies and innovative approaches to process improvements. It features selected papers presented at 12th Brazilian Manufacturing Engineering Congress held on 10-12 of May of 2023 in Brasília, DF, Brazil. The book provides valuable insights and information to academic researchers, practicing engineers, or students just starting out in the field of manufacturing engineering. The Chapters are divided by areas of interest, including Additive Manufacturing, Processes with

manufacturing technologies...

Material Removal, Union and Assembly Processes, Tribology and other