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Nota di contenuto	Enhancing hole characteristics during magnetic assistance closed loop electrochemical discharge drilling (M-CLECDD) -- Mechanical properties of bound metal deposition (BMD) 17-4 PH v2 materials -- Hybrid Intelligent Algorithm for Modeling and Optimization of Laser Microgrooving of Sapphire -- Parameter Identification for Constitutive Models via Tree-Structured Parzen Estimator -- Straightness Error Measurement System of Machine Tools Base on Eddy Current Displacement Sensor -- Optimization of the production of extruded maca flour through process automation in an agro-industrial company -- etc...
Sommario/riassunto	This book presents select proceedings of 9th ICMT 2024, covering a wide range of topics related to manufacturing technologies. It includes papers providing insights into the latest research, developments, and applications in areas, such as advanced manufacturing processes, automation and robotics, additive manufacturing, digital manufacturing, sustainable manufacturing, and supply chain management. The papers are organized into thematic sessions,

allowing readers to easily navigate through the different topics of interest. Each paper presents a unique perspective on a specific aspect of manufacturing technologies, providing readers with a comprehensive understanding of the field. The proceedings also feature research papers that present novel theoretical frameworks, methodologies, and algorithms. These papers contribute to the advancement of knowledge in the field of manufacturing technologies, pushing the boundaries of what is currently possible. This book serves as a comprehensive and valuable resource for professionals, researchers, and students interested in staying at the forefront of manufacturing technologies.