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Soggetti	Manufactures Automatic control Robotics Automation Nanotechnology Coatings Tribology Corrosion and anti-corrosives Machines, Tools, Processes Control, Robotics, Automation Corrosion
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Nota di contenuto	A Review on the Fabrication of Surface Composites via Friction Stir Processing and its Modeling using ANN -- A Statistical Study of Consumer Perspective Towards The Supply Chain Management of Food Delivery Platforms -- Design of an Auxiliary 3D Printed Soft Prosthetic Thumb -- Prediction of Material Removal Rate and Surface Roughness in CNC Turning of Delrin using various Regression techniques and Neural Networks and Optimization of Parameters using Genetic Algorithm -- Finding Accuracies of Various Machine Learning Algorithms by Classification of Pulsar Stars -- Fibre-Reinforced Composites and their Applications in Student Competitions: A Case Study.

Sommario/riassunto

This book presents selected peer reviewed papers from the International Conference on Advanced Production and Industrial Engineering (ICAPIE 2019). It covers a wide range of topics and latest research in mechanical systems engineering, materials engineering, micro-machining, renewable energy, industrial and production engineering, and additive manufacturing. Given the range of topics discussed, this book will be useful for students and researchers primarily working in mechanical and industrial engineering, and energy technologies.
