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Nota di contenuto	Agile Project Management: Evaluation of Implementation Barriers using the BWM -- Improvement of Service Flow and Cost Optimization for an Automobile Service Center -- A Study of Key Challenges in Implementation of Digital Supply Chain in Context of Indian SME's -- Forecasting Price of Small Cardamom in Southern India using ARIMA Model -- Impediments to Environmental Sustainability Adoption within Supply Chain of an Indian Nickeling SMEs - An ISM and MICMAC Analysis -- Ranking and Prioritization of the Factors Impacting the Implementation of Industry 4.0 -- Assessment of Environmental Sustainability of Manufacturing Practices of Indian SMEs in COVID Era -- Identification & Analysis of Enablers of Social Sustainability in Indian SMEs: Fuzzy DEMATEL Approach -- To Access the Social Sustainability of Digital Practices in Indian SMEs during Pandemic Era -- Identification of Critical Success Factors (CSFs) for Implementation of Industry 4.0 in

MSME Sector: A PRISMA Approach -- Assessment of Social Sustainability of Manufacturing Practices of Indian SMEs in COVID Era.

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Sommario/riassunto

This book comprises the select proceedings of the 3rd Biennial International Conference on Future Learning Aspects of Mechanical Engineering (FLAME) 2022. It aims to provide a comprehensive and broad-spectrum picture of state-of-the-art research and development in industrial and production engineering. Various topics covered include sustainable manufacturing processes, logistics & supply chains, Industry 4.0 practices, circular economy, lean six sigma, agile manufacturing, additive manufacturing, IoT and Big Data in manufacturing, 3D printing, simulation, manufacturing management and automation, surface roughness, multi-objective optimization and modelling for production processes, developments in casting, welding, machining, and machine tools and many more advancements in industrial and production engineering. This volume will prove a valuable resource for those in academia and industry working in the area of industrial and production engineering.

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