1. Record Nr. UNINA9910735791203321 Autore Kumar Harish Titolo Recent Advances in Intelligent Manufacturing: Select Proceedings of ICAME 2022 / / edited by Harish Kumar, Prashant K. Jain, Saurav Goel Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2023 Pubbl/distr/stampa **ISBN** 981-9913-08-X Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (422 pages) Collana Lecture Notes in Mechanical Engineering, , 2195-4364 Altri autori (Persone) JainPrashant K GoelSaurav Disciplina 670.427 Soggetti Industrial engineering Production engineering Machinery Materials Industrial and Production Engineering Machinery and Machine Elements Materials Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Exploring the Constructs and Measures of Innovation Management in Indian MSMEs -- Integrated MCDM model for prioritization of new electric vehicle selection -- LSTM Based Predictive Maintenance Approach for Zero Breakdown in Foundry Line Through Industry 4.0 --Taguchi coupled GRA based optimization of shoulder milling process parameters during machining of SS-304 -- Batch Reactor System (BRS): Effective Conversion of Used Cooking Oil into Biodiesel in Presence of Different Catalyst -- Drivers of Industry 4.0 Operations for Logistics Management: An Analysis of critical performance indicators for Last Mile Delivery -- Stable zone identification during machining on CNC lathe using ANFIS -- A Compherehive Study on Supply Chain Management Using Artificial Intelligence: An Indian Railway Perspective -- A Quantification of Supply Chain Management Factors Using

Hybrid Nanofluid with Different Mixing Ratio.

Sommario/riassunto

The book presents the select proceedings of the International

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Conference on Advancement in Manufacturing Engineering (ICAME) 2022 held at National Institute of Technology Delhi, India, during September 2–3, 2022. It discusses the latest research in the area of industrial and production engineering. Various topics covered in this book are precision engineering, additive manufacturing, computeraided manufacturing, digital manufacturing, intelligent control systems and optimization, flexible manufacturing system, smart manufacturing, hybrid machining, smart materials, polymers, ceramics and composites and their processing, energy harvesting materials, design thinking and prototyping, product life cycle strategies, Industry 4.0, etc. The book is useful for researchers and professionals working in the area of industrial and production engineering.