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Nota di contenuto	Service Model Based on 5s, Kanban and Standardization of Work to Reduce Rate of Non-service in the Retail Sector -- Demand Forecasting in the Food Equipment Industry Using Predictive Data Analytics Techniques -- Simulation Model for the Optimization of Preparation Times in a Metalworking Industry using Single Minute Exchange of Dies -- Improvement Model to Optimize Packing Times in a Peruvian SME Agricultural Export Company Using Cellular Manufacturing, SMED and Standard Work -- Exploring the Appeal of Convenience Store Point Collection Systems through the Evaluation Grid Method -- Stockout Reduction Using Forecasting Methods, the EOQ Model and a Safety Stock in a Peruvian SME in the Commercial Sector -- Optimizing Low-Carbon Job Shop Scheduling in Green Manufacturing with the Improved NSGAI Algorithm -- Proffer for the Implementation of the SLP Method and Automation in a Poultry Plant for Process Optimization -- Optimization of the Stacking Process of Wire Mesh Coils in Industrial Processors -- The Effects of Voice Emotions on Users' Willingness to Pay Decision-Making Process of Automated Delivery Robots: An ERP Study Optimization of Dyeing Process of Cotton Fibers in a Peruvian Textile Company -- Productivity Enhancement by Layout Redesign and Application of Lean Principles in the Apparel Industry -- Lean Six Sigma

and TPM for the Improvement of Equipment Maintenance Process in a Service Sector Company: A Case Study -- Service Model based on Lean Service and Agile Methodology to Increase the NPS Index in a Company in the Security Sector -- Evaluation of Circular Business Models: Using a multi criteria decision analysis for decision support for manufacturing SMEs -- Digital Transformation for the Competitiveness of Export Companies through Outsourcing, Chiclayo – Peru -- A Shipborne Dense Storage Warehouse System based on Two-way Transportation Line Strategy -- Application of the SLP Methodology to Improve Distribution in a Wood Furniture Factory.

Sommario/riassunto

This CCIS post conference volume constitutes the proceedings of the 5th International Conference, IEIM 2024, in Nice, France, in January 2024. The 18 full papers together with 3 short papers in this volume were carefully reviewed and selected from 71 submissions. They were organized in 5 tracks as follows: five topics of IEIM were classified as follows: “Data Analysis and Demand Calculation in Industrial Production”, “Process Optimization and Intelligence in Green Manufacturing Systems”, “Lean Manufacturing and Process Optimization”, “Enterprise Digital Transformation and Business Management” and “Modern Logistics Information Systems and Distribution Services”.
