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Nota di contenuto	Introduction -- Part I- Smart Techniques/Smart Technology. -- Input-Output Product Model Adapted To Material Flow In Order To Achieve Cleaner Production in Industrial Enterprises -- Sustainability and Circular Economy Through Application and Processing of Recycled Materials into Additive Manufacturing -- Contemporary Approach of Additive Manufacturing for Sustainable Products in the Era of Circular Economy -- Cost Operation Optimization with Binary Integer Linear Programming in a Cosmetic Company -- Part II-Sustainable Communications & Information and communications technology -- Data Collection with Honeypot Server for Reverse Engineering of Malware -- A Method with Roulette Selection Strategy for Path Planning in UAV-Based Waste Monitoring Systems -- Analizing the Efficiency of Software Distribution Systems in AIoT Environments -- Survey of Cybersecurity Risks in Online Gambling Industry -- The Most Important Skills of a CIO -- Part III-Sustainable Industrial Development and Industry 4.0 -- Concept of Mixed Reality Application Design for

Technical Solutions -- Sustainable Construction: Circular Materials and their Impacts on Aspects of Construction Processes -- Project Management and Indirect Operating Costs by Building Information Modelling in Construction Project in Slovakia, Slovenia and Croatia -- Conclusion.

Sommario/riassunto

The book presents the proceedings of the 9th EAI International Conference on Management of Manufacturing Systems (MMS 2024), which took place October 9-11, 2024, in Dubrovnik, Croatia. The conference covers the management of manufacturing systems with support for Industry 4.0, logistics and intelligent manufacturing systems and applications, cooperation management, and its effective applications. Topics include RFID applications, economic impacts in logistics, ICT support for Industry 4.0, industrial and smart logistics, intelligent manufacturing systems and applications, and much more. The topic is of interest to researchers, practitioners, students, and academics in manufacturing and communications engineering. Presents the proceedings of the 9th EAI International Conference on Management of Manufacturing Systems (MMS 2024); Covers topics such as Industry 4.0, smart logistics, smart cities, and intelligent manufacturing; Relevant for researchers, academics, and professionals.
