1. Record Nr. UNINA9910847078603321 Autore Freitag Michael **Titolo** Dynamics in Logistics: Proceedings of the 9th International Conference LDIC 2024, Bremen, Germany / / edited by Michael Freitag, Aseem Kinra, Herbert Kotzab, Nicole Megow Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024 Pubbl/distr/stampa **ISBN** 3-031-56826-5 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (490 pages) Collana Lecture Notes in Logistics, , 2194-8925 Altri autori (Persone) KinraAseem KotzabHerbert MegowNicole Disciplina 658.5 Soggetti Industrial Management **Business logistics** Logistics Supply Chain Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Intro -- Preface -- Contents -- Supply Chain Management -- Power and Digitalization Within the Supply Chain - An Examination of Power Structures Under the Influence of Digitalization and Digital Transformation -- 1 Introduction -- 2 Power in SCM - A Theoretical Framework -- 3 Influences of Digitalization on Power Structures in SCM -- 4 Evaluation by Practical Examples -- 5 Conclusion -- References --Streamlining Global Logistics and Supply Chain Operations: A Process Standardization Framework -- 1 Introduction -- 2 Approach for Developing the Global Logistics Standardization Framework -- 2.1 Theoretical Foundations for Developing a Process Standardization Framework -- 2.2 Action Research Using a Case Company -- 2.3 Data Collection- Framework Development and Application Assessment -- 3 Findings and Discussion -- 3.1 Global Process Standardization Framework -- 3.2 Application Assessment of the Standardization Framework -- 4 Conclusion and Future Research -- References --

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A Portable Localization System for Dynamic AGV Positioning in Indoor Warehouses.

Sommario/riassunto

This book reports on interdisciplinary research and developments in logistics. It describes cutting-edge methods from business economics, operations research, computer science, and electrical and production engineering, applied to solve current problems in logistics. It includes empirical, theoretical, methodological, and practice-oriented contributions addressing the modeling, planning, optimization, and control of processes in supply chains, logistic networks, production systems, and material flow systems and facilities. Gathering peerreviewed papers presented at the 9th International Conference on Dynamics in Logistics (LDIC 2024), held on February 14-16, 2024, in Bremen, Germany, and continuing the tradition of previous volumes, this book offers extensive information to both researchers and professionals in logistics. Moreover, it emphasizes current challenges such as those related to sustainable business development and digitalization, proposing novel, effective solutions to cope with current issues in different types of industry.