Record Nr. UNINA9910787953503321 Industrial engineering applications in emerging countries / / edited by **Titolo** Ihsan Sabuncuoglu, Bahar Y. Kara, and Bopaya Bidanda Pubbl/distr/stampa Boca Raton:,: CRC Press,, [2015] ©2015 **ISBN** 0-429-15720-7 1-4822-2690-1 Edizione [1st edition] Descrizione fisica 1 online resource (298 p.) Collana Industrial engineering Disciplina 658.5 Soggetti Industrial engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Cover; Contents; Preface; Editors; Contributors; Introduction; Chapter 1: Quality Management in Pharmaceutical Supply Chains: Developing-Country Perspective; Chapter 2: Risk Analysis and Efficient Logistics for Maritime Ports and Waterways in Qatar; Chapter 3: Combinatorial Auctions in Turkish Day-Ahead Electricity Markets; Chapter 4: Simulation-Based Inventory Control in a Chemical Industry: Chapter 5: Hand Torque Strength in Industry: A Critical Review: Chapter 6: Optimization of Traffic Flow on Kuwait's Roads and Highways Chapter 7: Modeling, Simulation, and Analysis of Production Lines in Kuwait's Petroleum SectorChapter 8: Simulation and Analysis of Izmir's Metro Transportation System; Chapter 9: Productivity Improvement Studies in a Process Industry: A Case Study; Chapter 10: Modeling Inventory Dynamics: The Case of Frenudco; Back Cover Sommario/riassunto Logistics management is one of the primal topics of Industrial Engineering. This book is the second volume of a three-volume series on global logistic management and focuses on recent developments and implementations of operations research techniques on some selected logistic problems in emerging countries. The book is composed of 10 chapters on topics ranging from quality management in pharmaceutical supply chains to risk analysis of maritime ports--