Record Nr. UNINA9910825859803321 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** 9781040211328 1040211321 9780429157202 0429157207 9781482226904 1482226901 Edizione [1st edition] Descrizione fisica 1 online resource (298 p.) Industrial engineering Collana Disciplina 658.5 Soggetti Industrial engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Front Cover; Contents; Preface; Editors; Contributors; Introduction; Nota di contenuto 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--