Record Nr. UNINA9910337468803321 Autore Avelar-Sosa Liliana Titolo Evaluation of Supply Chain Performance : A Manufacturing Industry Approach / / by Liliana Avelar-Sosa, Jorge Luis García-Alcaraz, Aidé Aracely Maldonado-Macías Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 9783319938769 **ISBN** 3319938762 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (432 pages) Collana Management and Industrial Engineering, , 2365-0540 Disciplina 658.7 Soggetti Industrial management **Business logistics** Manufactures **Industrial Management** Supply Chain Management Machines, Tools, Processes Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Competitiveness Aspects of Supply Chain -- Supply Chain Performance Nota di contenuto Factors -- Impact of Competitiveness on the Supply Chain Performance. . This book provides some regional aspects considered by manufacturing Sommario/riassunto firms in their decisions to gain competitiveness and have effects on the performance of their supply chains (SC). Some of the main aspects considered are: government's policies, fixed costs, the availability and quality of infrastructure services. This book also discusses the risks for the SC; based on a perception approach, some aspects studied are: demand, suppliers and production processes and how these are related to other elements of the SC. The authors use structural modeling to analyze the evaluation of some manufacturing practices and their impact on customer service satisfaction, agility and flexibility of the SC. The context of this study is immersed in the Mexican manufacturing

industry of exportation, also known as maguiladora industry of Ciudad

Juarez, México. This borderland is among the top 10 manufacturing Mexican cities. World class industries are located in this region and have been recognized aroundthe world for their competitiveness and high performance. Therefore, the methods and results exposed in this book may be valuable and useful for readers and researchers of the SC worldwide.