Record Nr. UNINA9910437920003321 Autore Bretzke Wolf-Rudiger Titolo Sustainable logistics: responses to a global challenge / / Wolf-Rudiger Bretzke and Karim Barkawi Heidelberg [Germany];; New York,: Springer, 2013 Pubbl/distr/stampa **ISBN** 1-283-93537-6 3-642-34375-9 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (539 p.) Collana Lecture notes in logistics, , 2194-8917 Altri autori (Persone) BarkawiKarim Disciplina 333.72 Soggetti **Business logistics** Industrial management Logistics 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. Nota di contenuto Basics -- Strategies and Concepts to Promote Sustainability --Summary and Outlook. Currently the notion of "sustainability" is used in an inflationary Sommario/riassunto manner. Therefore the authors start with a definition which is stable to serve as an anchor for further research as well as for discussions among scientists, managers and politicians, ideally across different disciplines. The character of this book is purely conceptual. The argumentation is based on comparison of new and demanding requisites with existing models (process and network architectures in the field of logistics). Formerly neglected impacts on the environment will be included. Main features of a new approach will be developed which are capable to avoid these impacts and to align logistics with the requirements of sustainability. In order to make logistics sustainable large parts will have to be reinvented. The focus needs to be on

decoupling transportation activities from economic growth rates.