Record Nr. UNINA9910453062603321 Special issue on the 2nd Conference on Production and Industrial **Titolo** Engineering, CPIE 2010 [[electronic resource] /] / guest editors, Anish Sachdeva, Vishal Sharma and Arvind Bhardwaj [Bradford], : Emerald Insight, 2012 Pubbl/distr/stampa **ISBN** 1-78190-386-7 1-283-99116-0 Descrizione fisica 1 online resource (126 p.) Journal of manufacturing technology management, , 1741038X;; v. Collana 23, no. 7 Altri autori (Persone) SachdevaAnish SharmaVishal BhardwajArvind Disciplina 670.42 Soggetti Industrial engineering Electronic books. Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references. Nota di bibliografia Cover; CONTENTS; EDITORIAL REVIEW BOARD; Guest editorial; SCRIS; Nota di contenuto Three-stage supply chain allocation with fixed cost; An integrated vendor-buyer inventory model with partial backordering; An approach to analyze logistic outsourcing problem in medium-scale organization by CFPR and VIKOR; Selection of logistic service provider using fuzzy PROMETHEE for a cement industry; Determining the parameters of MSG algorithm for multi period layout problem; A genetic algorithm-based approach for job shop scheduling Factorial analysis of lifting task to determine the effect of different parameters and interactions This ebook consists of selected papers from the 2nd conference on Sommario/riassunto Production and Industrial Engineering (CPIE 2010). It is a detailed exposition of emerging Operations Management techniques that would help in enhancing organizational competitiveness. In the era of

> globalization and liberalization, there has been a tremendous pressure on the organisations to become competitive for their survival and growth. This endeavour would definitely signify the importance of

operations management in making and enhancing organizations' competitiveness.