

1. Record Nr.	UNINA9910739402003321
Titolo	Managing Complexity : Challenges for Industrial Engineering and Operations Management / / edited by Cesáreo Hernández, Adolfo López-Paredes, José M. Pérez-Ríos
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-04705-1
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (337 p.)
Collana	Lecture Notes in Management and Industrial Engineering, , 2198-0780
Disciplina	670.42
Soggetti	Dynamics Nonlinear theories Operations research Computer simulation Applied Dynamical Systems Operations Research and Decision Theory Computer Modelling
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This volume collects a selection of the best papers presented at the joint 7th Interna - tional Conference on Industrial Engineering and Industrial Management, CIO 2013, and the XIX International Conference on Industrial Engineering and Operations Management, ICIEOM 2013."
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
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Sommario/riassunto

This book presents papers by experts in the field of Industrial Engineering, covering topics in business strategy; modelling and simulation in operations research; logistics and production; service systems; innovation and knowledge; and project management. The focus of operations and production management has evolved from product and manufacturing to the capabilities of firms and collaborative management. Nowadays, Industrial Engineering is concerned with the study of how to design, modify, control and improve the performance of complex systems. It has extended its scope to any physical landscape populated by social agents. This raises a major challenge to Industrial Engineering: managing complexity. This volume shows how experts are dealing with this challenge.
