



Managing Complexity: Insights, Concepts, Applications [

Helbing, D.,
editor

Springer Berlin Heidelberg,
2008

Monografía

Each chapter in Managing Complexity focuses on analyzing real-world complex systems and transferring knowledge from the complex-systems sciences to applications in business, industry and society. The interdisciplinary contributions range from markets and production through logistics, traffic control, and critical infrastructures, up to network design, information systems, social conflicts and building consensus. They serve to raise readers' awareness concerning the often counter-intuitive behavior of complex systems and to help them integrate insights gained in complexity research into everyday planning, decision making, strategic optimization, and policy. Intended for a broad readership, the contributions have been kept largely non-technical and address a general, scientifically literate audience involved in corporate, academic, and public institutions

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Título: Managing Complexity: Insights, Concepts, Applications [Recurso electrónico-En línea] edited by D. Helbing

Editorial: Berlin, Heidelberg Springer Berlin Heidelberg 2008

Descripción física: IX, 393 p. online resource

Tipo Audiovisual: Business Management Industrial management Operations research Decision making Information technology Business Data processing System theory Statistical physics Dynamical systems Complexity, Computational Business and Management Operation Research/Decision Theory Statistical Physics, Dynamical Systems and Complexity Innovation/Technology Management Complexity IT in Business Systems Theory, Control

Mención de serie: Understanding Complex Systems 1860-0832

Documento fuente: Springer eBooks

Nota general: Business and Economics (Springer-11643)

Contenido: Managing Complexity: An Introduction -- Managing Complexity: An Introduction -- Markets and Business -- Market Segmentation: The Network Approach -- Managing Autonomy and Control in Economic Systems -- Complexity and the Enterprise: The Illusion of Control -- Logistics and Production -- Benefits and

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Restricciones de acceso: Accesible sólo para usuarios de la UPV

Tipo recurso electrónico: Recurso a texto completo

Detalles del sistema: Forma de acceso: Web

ISBN: 9783540752615

Autores: Helbing, D., editor

Entidades: SpringerLink (Online service)

Enlace a formato físico adicional: Printed edition 9783540752608

Punto acceso adicional serie-Título: Understanding Complex Systems 1860-0832

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es