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| 1. Record Nr. | UNINA9910784015003321 |
| Titolo | Complexity theory and the management of networks [[electronic resource]] : proceedings of the Workshop on Organisational Networks as Distributed Systems of Knowledge, University of Lecce, Italy 2001 // editors, Pierpaolo Andriani, Giuseppina Passiante |
| Pubbl/distr/stampa | London, : Imperial College Press, c2004 |
| ISBN | 1-280-83749-7 9786610837496 1-86094-733-6 |
| Descrizione fisica | 1 online resource (191 p.) |
| Altri autori (Persone) | AndrianiPierpaolo PassianteGiuseppina |
| Disciplina | 658.3124 |
| Soggetti | Business networks Knowledge management |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | CONTENTS; Notes on the Contributors; Preface; Structure of the Book; Guide to Reading; Introduction; Complexity Theory and the Management of Networks Pierpaolo Andriani and Giuseppina Passiante; Part 1: Complexity Theory; A Framework for Understanding Complex Systems Paul Cilliers; BizSim: The World of Business - In a Box John L. Casti; Part 2: Management and Leadership in the Network Economy; "Simple Rules" for Improving Corporate IQ: Basic Lessons from Complexity Science Bill McKelvey; Exploring New Business Innovation Leadership Paradigms Aldo Romano New Economy, Complexity and Management Enzo BadalottiComplexity Science on Coevolving Business with Rapid Change Susanne Kelly; A Complexity and Darwinian Approach to Management with Failure Avoidance as the Key Tool Ron Willis; Treasury Operations in a Multi-National Oil Company: Dialogue on the Methodology of Using Natural Experiments in Complex Evolving Systems Eve Mittleton-Kelly and Marcus Speh Birkenkrahe; An Incubator of Business Innovation Leadership: The eBMS Experiment Giuseppina Passiante; The |

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Robert J. DeFillippi and Valerie J. Lindsay; Developing New Products by
Community of Developers in the Wireless Industry Chris Russell

Sommario/riassunto

One of the challenges facing today's management is to develop theories and practices that address the dynamics of business networks. Complexity theory has much to contribute to this purpose. Thus, this volume focuses on exploring the emerging patterns of order and discussing the new management practices suitable to the network economy. It presents a multidisciplinary analysis of modern businesses as complex systems and some managerial implications of managing complex networks in the knowledge economy. It discusses the impact of major forces that are altering today's business landscape, such a
