1. Record Nr. UNINA9910825768603321 Autore Hsu Cheng <1951-> Titolo Service science: design for scaling and transformation / / Cheng Hsu Singapore;; Hackensack, NJ,: World Scientific, c2009 Pubbl/distr/stampa **ISBN** 1-282-44252-X 9786612442520 981-283-677-2 Edizione [1st ed.] Descrizione fisica 1 online resource (317 p.) Disciplina 658.4/038011 Soggetti Multidisciplinary design optimization Engineering services marketing Service industries - Design System design - Information resources 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 (p. 287-296) and index. Nota di contenuto Preface; Contents; Chapter 1. Service, Knowledge Economy, and the Transformation of the Digitally Connected World; Chapter 2. Defining the Interdisciplinary Nature of Service Science: Some Research Problems: Chapter 3. Exploring New Frontiers: The Digital Connections Scaling Model; Chapter 4. The Population Orientation Paradigm and Cyber-Enabled Knowledge System Design; Chapter 5. Quintessential Digitally Connected Service: New Business Designs on the Web; Chapter 6. A Design Methodology for Service Cocreation Enterprise Information Systems: The DCS Contributions Chapter 7. Instrumentation of the Environment: A Design for Connecting Cyberspace with Physical Infrastructure for Intelligent Network FlowsChapter 8. Collaboration of Independent Massively Distributed Information Resources: A Market Paradigm: Chapter 9. Service-Led Revolution: Empowerment of the Person and Collaboration of the Society; References; Index Service science is an emerging field, but many still consider it lacking in Sommario/riassunto substance. This book aims to change the situation by addressing the

following questions: What is the big story about service? What are the main research problems in service? What does "a connected world"

mean? Does service require a different kind of design science? What will be the next waves of the Web? How to support universal value co-creation? How to unite Cyberspace wilt physical space? Is it feasible to connect information resources everywhere? To answer these questions, the book presents and substantiates a dig