Record Nr. UNINA9910780811303321 Autore Hsu Cheng <1951-> Titolo Service science [[electronic resource]]: 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 Descrizione fisica 1 online resource (317 p.) 658.4/038011 Disciplina 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. Includes bibliographical references (p. 287-296) and index. Nota di bibliografia 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

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Sommario/riassunto

Service science is an emerging field, but many still consider it lacking in 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 cocreation? 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