

1. Record Nr.	UNINA9910830927003321
Autore	Silva Flavio Soares Correa da
Titolo	Knowledge coordination // Flavio Soares Correa da Silva, Jaume Agusti-Cullell
Pubbl/distr/stampa	Chichester ; ; Hoboken, NJ, : Wiley, c2003
ISBN	1-280-27093-4 9786610270934 0-470-29873-1 0-470-85835-4 0-470-85836-2
Descrizione fisica	1 online resource (191 p.)
Altri autori (Persone)	Agusti i CullellJaume
Disciplina	620.00285574 658.4038
Soggetti	Knowledge management Information resources Organization
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. [163]-169) and index.
Nota di contenuto	Knowledge Coordination; Contents; Foreword; Acknowledgments; List of Figures; List of Tables; 1 Introduction; 1.1 Management, Engineering and Society; 1.2 Goals and Motivations of this Book; 1.3 Intended Audience; 1.4 Overview of Chapters; References; 2 Knowledge; 2.1 Knowledge and Management; 2.1.1 Knowledge and the classical school of management; 2.1.1.1 Frederick W. Taylor and Henry Ford; 2.1.1.2 Henri Fayol and Max Weber; 2.1.1.3 Chester Irving Barnard; 2.1.2 Knowledge and the socio-technical school of management; 2.2 So What Is Knowledge and Where Can We Find It? 2.2.1 Knowledge as special information2.2.2 Knowledge as justified true belief; 2.2.3 Knowledge as status of an agency; 2.2.4 Knowledge as the skill to provide meaning to data; 2.2.5 Knowledge as the capability to change the world; 2.2.6 Knowledge and agencies; References; 3 Agents; 3.1 Agents for Knowledge Modelling; 3.2 Agents for Organizational Modelling and Design; 3.2.1 Agencies and knowledge in the different schools of management; References; 4

Ontologies; 4.1 Ontologies - Natural and Artificial; 4.2 Implementing and Using Artificial Ontologies  
4.3 Illustrative Example I: The Resources-Events-Agents Enterprise Ontology  
4.4 Illustrative Example II: The National Academic CVs Database in Brazil - Lattes; 4.5 Natural Ontologies and Knowledge Coordination; References; 5 Capabilities; 5.1 Managing Capabilities; 5.2 Structures of Capability Providers; 5.3 Examples; 5.3.1 Mobile robots; 5.3.2 Conference speakers; 5.3.3 Other examples; 5.4 Assessing Knowledge Coordination; 5.4.1 Minimize(delegations)/(task); 5.4.2 Minimize(agents)/(task); 5.4.3 Maximize probability of cross-delegation of tasks; References; 6 Conclusion; Bibliography; Index

---

## Sommario/riassunto

Knowledge management has become an important topic for the theory and practice of organisation management. Knowledge Coordination argues that coordination is a key factor for managing knowledge within organisations. By offering a clearcut conceptualisation of knowledge, it fills an important gap in the literature on knowledge management. Based on the authors' rational reconstruction of knowledge coordination for knowledge management, this text identifies techniques and conceptual tools to build systemic solutions to improve on corporate operational efficacy. Contrasts business strat

---