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Descrizione fisica	1 online resource (547 p.)
Altri autori (Persone)	SheuPhillip C.-Y
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Searching Videos in Visual Semantic Spaces / Eric Zavesky, Zhu Liu, Dave Gibbon, Behzad Shahraray -- Social and Expert Research in Online Communities / Florian Metze, Christian Bauckhage, Tansu Alpcan -- Phase Coherence in Conceptual Spaces for Conversational Agents / Giorgio Vassallo, Giovanni Pilato, Agnese Augello, Salvatore Gaglio -- Role of Semantics in Question Answering / Dan Moldovan, Marta Tatu, Christine Clark -- Developing and Using a National Cross-Domain Semantic Web Infrastructure / Eero Hyvnen -- Semantic Analysis for Multimedia Security Application / Fadi Almasalha, Faisal Bashir, Ashfaq Khokhar, Farrukh Khan, Hammad Haseeb, Arif Ghafoor -- Semantic Interface. Semantic Languages for Software Engineering / Shu Wang, Fei Xie, Phillip C-y Sheu -- From Semantic Objects to Structured Natural Language / Phillip C-y Sheu, Atsushi Kitazawa, Chihiro Ishii, Kenichi Kaneko, Fei Xie -- Index.
Sommario/riassunto	Presents the state of the technology and points to future directions for semantic computing Semantic computing, a rapidly evolving interdisciplinary field, seeks to structure, design, and manipulate computer content to better satisfy the needs and intentions of users

and create a more meaningful user experience. This remarkable contributed work examines the art, engineering, technology, and applications of the field. Moreover, it brings together researchers from such disciplines as natural language processing, software engineering, multimedia semantics, semantic Web, signal processing
