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Autore	Bawden David
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Nota di contenuto	Cover -- Praise for Introduction to Information Science -- Title Page -- Copyright -- Contents -- Figures -- Preface -- Foreword - Curators of Semantic Capital, by Luciano Floridi -- List of Acronyms -- 1 The Information Science Discipline -- Introduction -- The nature of information science -- What kind of discipline? -- Constituents and core -- Overlaps with other information disciplines -- History of information science -- Summary -- Key readings -- References -- 2 History of Information: the Story of Documents -- Introduction -- Information ages? -- Prehistory and the ancient world -- The classical world -- The medieval world -- The age of print -- The age of mass communication -- The documentation age -- Summary -- Key readings -- References -- 3 Philosophies of Information -- Introduction -- Philosophy and its relevance to information science -- Philosophies of information -- Philosophies of knowledge -- Critical theory and media theory -- Summary -- Key readings -- References -- 4 Paradigms, Turns and Theories in the Information Sciences -- Introduction -- Paradigms and turns -- Theories -- Summary -- Key readings -- References -- 5 Information -- Introduction -- Information in computing and communications: Shannon theory -- Information in the physical world -- Information in the biological world -- Information in the social world -- Mind the gap: unified theories of information -- Summary -- Key readings -- References -- 6 Documents and

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Sommario/riassunto

The second edition of this definitive text gives a comprehensive overview of all aspects of the subject, bringing it up-to-date with analysis of the changes in the information environment, now largely digital, and their implication for the discipline and professions. Its approach is rooted in the philosophical, theoretical, and conceptual foundations of the subject and in particular in Floridi's ideas of the fourth revolution, hyperhistory, and onlife. The theory-practice relationship is strongly emphasised throughout, and the extensive literature coverage makes this a valuable sourcebook. This second edition is extensively revised, with largely new text, illustrations, and resources, and offers a global perspective. The main topics covered include: foundations: philosophies, theories, concepts, ethics, and historical perspectives organising, retrieving, and analysing information and data information behaviour, domain analysis, and digital literacies digital technologies, information systems, and information management information research methods and informetrics changing modes of information communication, and information society the nature and future of the information disciplines and professions. This book will be a standard text for students of library and information disciplines, including information science, librarianship, information and knowledge management, archives and records management, and digital humanities. It will also serve as an introduction for those beginning research in these areas, and as a resource for thoughtful and reflective practitioners.
