1. **Record Nr.** UNINA9910819028003321

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**Titolo** Research methods in information / / Alison Jane Pickard ; with contributions from Sue Childs [and others] [[electronic resource]]

**Pubbl/distr/stampa** London : , : Facet, , 2013

**ISBN** 9781783300235
1-78330-023-X
9781856048132

**Edizione** [Second edition.]

**Descrizione fisica** 1 online resource (xxii, 361 pages) : digital, PDF file(s)

**Disciplina** 020.72

**Soggetti** Information science - Research - Methodology

**Lingua di pubblicazione** Inglese

**Formato** Materiale a stampa

**Livello bibliografico** Monografia

**Note generali** Title from publisher's bibliographic system (viewed on 05 Jul 2018).

**Nota di bibliografia** Includes bibliographical references and index.

**Nota di contenuto** Introduction -- Setting the content -- The research hierarchy -- Overview of contents -- Part 1 Starting the research process -- Major research paradigms -- Introduction -- Positivist research -- Postpositivism and mixed methods research (MMR) -- Interpretivist research -- Qualitative or quantitative methodology? -- Qualitative research design -- Quantitative research design -- Mixed methods research -- Criteria for judging research -- Establishing trustworthiness in qualitative research -- Establishing rigour in quantitative research -- Summary -- Practical exercise -- Suggested further reading -- Reviewing literature -- Introduction -- Information searching and retrieval -- Evaluation -- Critical analysis -- Synthesizing the research: developing a theoretical framework -- Summary -- Practical exercise -- Suggested further reading -- Defining the research -- Introduction -- Designing a conceptual framework -- The research hypothesis -- Research aims and objectives -- Summary -- Practical exercise -- Suggested further reading -- The research proposal -- Why write a proposal? -- Structure of a research proposal -- The proposal as a research framework -- Summary -- Practical exercise -- Suggested further reading -- Sampling -- Why sample? -- Population and sample -- Probability sampling -- Purposive sampling -- Summary -- Practical exercise -- Suggested further reading -- Research data management -- Ethics in research --

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handbook is fully updated and includes brand new coverage of online research methods and techniques, mixed methodology and qualitative analysis. This edition includes two new contributed chapters: Professor Julie McLeod, Sue Childs and Elizabeth Lomas focus on research data management, applying evidence from the recent JISC funded 'DATUM' project; Dr Andrew Shenton examines strategies for analysing existing documents.