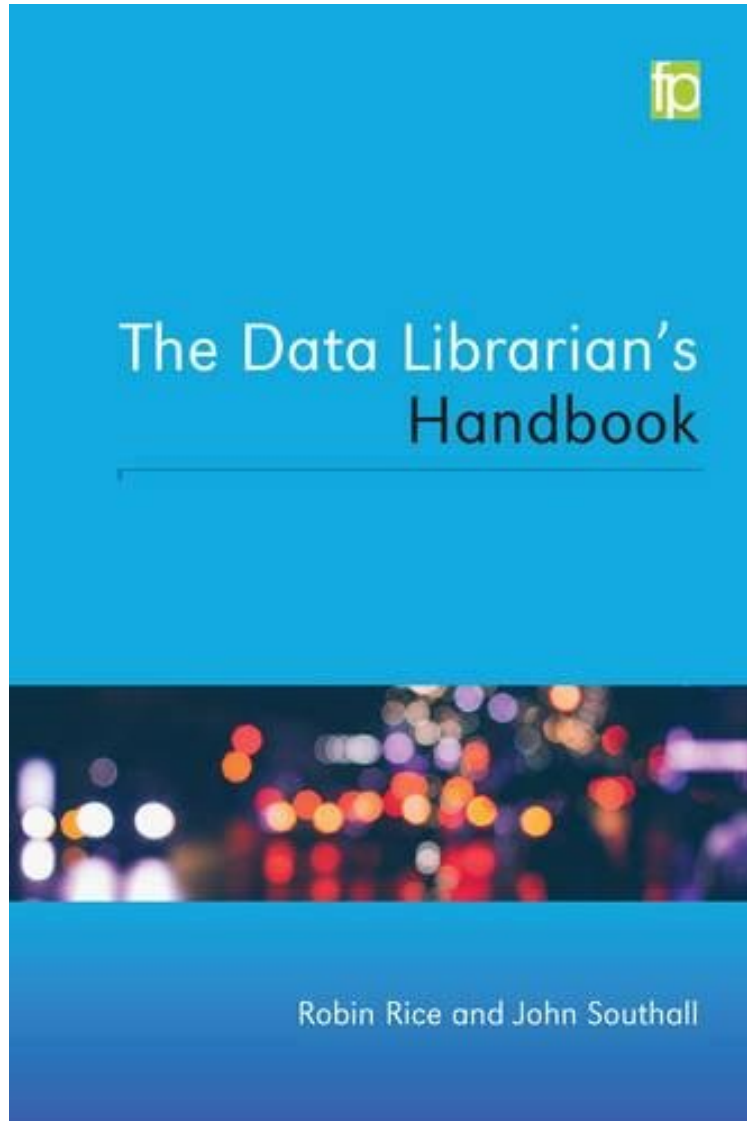


[FREE] The Data Librarian's Handbook

The Data Librarian's Handbook

Robin Rice, John Southall

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Robin Rice, John Southall : The Data Librarian's Handbook before purchasing it in order to gauge whether or not it would be worth my time, and all praised The Data Librarian's Handbook:

Interest in data has been growing in recent years. Support for this peculiar class of digital information its use, preservation and curation, and how to support researchers' production and consumption of it in ever greater volumes to create new knowledge, is needed more than ever. Many librarians and information professionals are finding their

working life is pulling them toward data support or research data management but lack the skills required. The Data Librarian's Handbook, written by two data librarians with over 30 years' combined experience, unpicks the everyday role of the data librarian and offers practical guidance on how to collect, curate and crunch data for economic, social and scientific purposes. With contemporary case studies from a range of institutions and disciplines, tips for best practice, study aids and links to key resources, this book is a must-read for all new entrants to the field, library and information students and working professionals. Key topics covered include: the evolution of data libraries and data archives; handling data compared to other forms of information; managing and curating data to ensure effective use and longevity; how to incorporate data literacy into mainstream library instruction and information literacy training; how to develop an effective institutional research data management (RDM) policy and infrastructure; how to support and review a data management plan (DMP) for a project, a key requirement for most research funders; approaches for developing, managing and promoting data repositories; handling and sharing confidential or sensitive data; and supporting open scholarship and open science, ensuring data are discoverable, accessible, intelligible and assessable. This title is for the practicing data librarian, possibly new in their post with little experience of providing data support. It is also for managers and policymakers, public service librarians, research data management coordinators and data support staff. It will also appeal to students and lecturers in iSchools and other library and information degree programs where academic research support is taught.

Included are examples and case studies along with takeaways and reflective questions at the end of each chapter. Because of these features, this work would make for a helpful teaching tool for lecturers at information schools... Highly recommended for anyone just getting started in working with data. -- Nathalie Reid * Library Journal

* The authors provide several case studies showing how librarians have been able to participate in the creation of grant mandated data management plans and, by doing so, establish close links and increase their credibility with researchers... the challenge for librarians - which the insights in this book very usefully address - is to be able to adapt their support to continuing new developments in the whole research lifecycle. -- K IM Refer

The Data Librarian's Handbook covers a large amount of interesting terrain in thoughtful and accessible ways. It is both essential for any information professional interested in data and their management, and is also indicative of the increasing - and increasingly varied - role that data and data management play in libraries and more broadly across academia. -- Neil Stewart * LSE of Books

* The Data Librarian's Handbook is very highly recommended for the practicing data librarian, those new in their post with little experience of providing data support. The Data Librarian's Handbook will also prove to be an invaluable reference for managers and policymakers, public service librarians, research data management coordinators and data support staff. The Data Librarian's Handbook is unreservedly recommended as a core addition to community, governmental, and academic Library Science collections and supplemental studies reading lists. * - Midwest Book

* About the Author Robin Rice is Data Librarian at EDINA and Data Library, an organization with a national and local remit, based in Information Services at the University of Edinburgh. John Southall is Data Librarian for the Bodleian Libraries at Oxford, based in the Social Science Library and is subject consultant for Economics and Sociology.