

1. Record Nr.	UNINA9910268953503321
Autore	Richterich Annika
Titolo	The Big Data Agenda : Data Ethics and Critical Data Studies // Annika Richterich
Pubbl/distr/stampa	London, England : , : University of Westminster Press, , 2018 ©2018
ISBN	9781911534747 1911534742 9781911534730 1911534734 9781911534976 1911534971
Edizione	[1st ed.]
Descrizione fisica	1 online resource (iv, 148 pages) : PDF, digital file(s)
Collana	CDSMS (Critical digital and social media studies)
Disciplina	005.7
Soggetti	Kritik Massendaten Technology - Moral and ethical aspects Computer science - Moral and ethical aspects Big data - Moral and ethical aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 115-141) and index.
Sommario/riassunto	"This book highlights that the capacity for gathering, analysing, and utilising vast amounts of digital (user) data raises significant ethical issues. Annika Richterich provides a systematic contemporary overview of the field of critical data studies that reflects on practices of digital data collection and analysis. The book assesses in detail one big data research area: biomedical studies, focused on epidemiological surveillance. Specific case studies explore how big data have been used in academic work. The Big Data Agenda concludes that the use of big data in research urgently needs to be considered from the vantage point of ethics and social justice. Drawing upon discourse ethics and critical data studies, Richterich argues that entanglements between big

data research and technology/ internet corporations have emerged. In consequence, more opportunities for discussing and negotiating emerging research practices and their implications for societal values are needed. An electronic version of this book is freely available, thanks to the support of libraries working with Knowledge Unlatched. KU is a collaborative initiative designed to make high quality books Open Access for the public good. More information about the initiative and details about KU's Open Access programme can be found at [www.knowledgeunlatched.org](http://www.knowledgeunlatched.org)".

---