Record Nr. UNINA9910720088403321 Big Data in Information Society and Digital Economy / / Aleksei V. **Titolo** Bogoviz, editor Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2023] ©2023 **ISBN** 9783031294891 9783031294884 Edizione [First edition.] Descrizione fisica 1 online resource (334 pages) Collana Studies in Big Data Series; Volume 124 Disciplina 303.4833 Soggetti Big data Information society Information technology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Technological and Institutional Framework for the Dissemination and Use of Big Data -- Big Data for the Digital Economy -- Application of Big Data in Digital Business by Sectors -- Cooperative Mechanism for the Dissemination and Use of Big Data in the Information Society --Case Study on the Application of Big Data in the Digital Economy of the Eurasian Economic Union. Sommario/riassunto This book redefines the essence of the information society and the digital economy, offering a new approach to their management and organization based on big data. The novelty of the new approach is that it ensures the use of the advanced technological capabilities of the

digital economy, offering a new approach to their management and organization based on big data. The novelty of the new approach is that it ensures the use of the advanced technological capabilities of the Fourth Industrial Revolution to accelerate socio-economic development. The success of the new approach is based on progressive social institutions and advanced big data technology. Theoretical issues, methodological developments, and the author's applied recommendations are consistently presented in forty chapters distributed in five sections. The book contains cases that reveal the practical experience of the Eurasian Economic Union (EAEU). The intended readership of the book is scientists. The book is interesting and useful for them because it presents an innovative model of

information society and digital economy development driven by big data. .