1. Record Nr. UNINA9910822149703321 Autore Sarangi Saswat Titolo Big Data: A Beginner's Introduction [Place of publication not identified]:,: Routledge India,, 2019 Pubbl/distr/stampa **ISBN** 1-000-65097-9 1-000-65079-0 0-429-33079-0 Edizione [First edition.] Descrizione fisica 1 online resource (141 pages) Disciplina 005.7 Soggetti Big data Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. 1. Big Data: What, Why and How? 2. Big Data and Al 3. What Big Data is Nota di contenuto not? 4. How Data Analytics works? 5. Big Data: The Applications 6. Why Big Data Matters? 7. The challenges with Big Data 8. Big Data: the Key Questions 9. Big Data: Is there a question mark on ethics? 10. The Future of Big Data. Sommario/riassunto Big Data is everywhere. It shapes our lives in more ways than we know and understand. This comprehensive introduction unravels the complex terabytes that will continue to shape our lives in ways imagined and unimagined. Drawing on case studies like Amazon, Facebook, the FIFA World Cup and the Aadhaar scheme, this book looks at how Big Data is changing the way we behave, consume and respond to situations in the digital age. It looks at how Big Data has the potential to transform disaster management and healthcare, as well as prove to be authoritarian and exploitative in the wrong hands. The latest offering from the authors of Artificial Intelligence: Evolution, Ethics and Public Policy, this accessibly written volume is essential for the researcher in science and technology studies, media and culture studies, public policy and digital humanities, as well as being a beacon for the general

reader to make sense of the digital age.