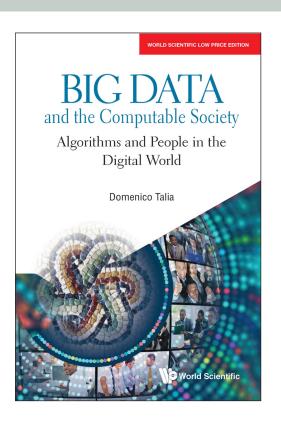




BIG DATA AND THE COMPUTABLE SOCIETY

ALGORITHMS AND PEOPLE IN THE DIGITAL WORLD

By
Domenico Talia
(University of Calabria,
Italy)



ISBN 9780000988454 Extent: 184pp, PB Pub Date: 2020 Price: Rs.995

ABOUT THE BOOK

Data and algorithms are changing our life. The awareness of importance and pervasiveness of the digital revolution is the primary element from which to start a path of knowledge to grasp what is happening in the world of big data and digital innovation and to understand these impacts on our minds and relationships between people, traceability and the computability of behavior of individuals and social organizations.

This book analyses contemporary and future issues related to big data, algorithms, data analysis, artificial intelligence and the internet. It introduces and discusses relationships between digital technologies and power, the role of the pervasive algorithms in our life and the risk of technological alienation, the relationships between the use of big data, the privacy of citizens and the exercise of democracy, the techniques of artificial intelligence and their impact on the labor world, the Industry 4.0 at the time of the Internet of Things, social media, open data and public innovation.

Each chapter raises a set of questions and answers to help the reader to know the key issues in the enormous maze that the tools of info-communication have built around us.

READERSHIP

Scholars in many fields: of computer science, artificial intelligence, Big Data analysis, social media, anthropology and social studies, digital democracy, internet computing.

Feel Books Pvt. Ltd. 4381/4 Ansari Road Daryaganj New Delhi 110002 Tel: +91 11 47472600

CONTENTS

- Digital Swarms and Apparent Power
- Accountable Men and Algorithms
- Consciousness and Technological Alienation
- Anticipatory Shipping
- Forgetting is More Difficult Than Remembering
- The Hypermnesia of the Network
- Dis-Education and Inverted Reality
- Beware of that Data!
- The Inventable Future and Netnography
- The Money with Which We Pay the Web
- The Privacy and the Toaster
- When a Machine Learns Theology
- Data Brokers Know Us Without Being Our Friends
- Open Data and the Story of a Woman Who Knows Their Meaning
- The Work of the Future and the Future of Work
- A Strategy of Public Innovation
- Spied Democracy or Transparent Society?
- Digital Politics, Votes, and Polls
- The Internet Information Model and the Weakness of Old Media
- A Computable Society from Big Data Anajysis
- Getting Value from Mining Big Data
- Who is the Owner of Facebook Data?
- The Network Digs Inside Us
- Amazon Bracelet, Amazon Go and Workers
- Toward a New Cognitive Paradigm
- Surveillance and Digital Politics
- Imagine or Govern Our Future?
- The Tristanian Syndrome
- Toward a Possible Conclusion: Digital Twilights

For orders or enquiries, please contact us:



Feel Books Pvt. Ltd.

Delhi Tel: +91 11 47472600, +91 9015043442, Email: orders@feelbooks.in

Bengaluru Tel: +91 80 26762129, Email: bangalore@feelbooks.in

Mumbai Tel: +91 9820284211, Email: apandey@feelbooks.in

Chennai Mobile: +91 9003047502, Email: gsrinivasan@feelbooks.in

Kolkata Mobile: +91 9836160013, Email: dbhattacharjee@feelbooks.in

www.feelbooks.in