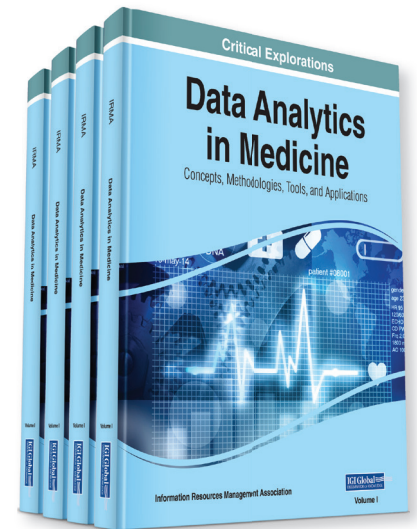


Data Analytics in Medicine: Concepts, Methodologies, Tools, and Applications (4 Vols.)

Information Resources Management Association (USA)

Description:

Advancements in data science have created opportunities to sort, manage, and analyze large amounts of data more effectively and efficiently. Applying these new technologies to the healthcare industry, which has vast quantities of patient and medical data and is increasingly becoming more data-reliant, is crucial for refining medical practices and patient care.



Data Analytics in Medicine: Concepts, Methodologies, Tools, and Applications (4 Vols.) is a vital reference source that examines practical applications of healthcare analytics for improved patient care, resource allocation, and medical performance, as well as for diagnosing, predicting, and identifying at-risk populations. Highlighting a range of topics such as data security and privacy, health informatics, and predictive analytics, this multi-volume book is ideally designed for doctors, hospital administrators, nurses, medical professionals, IT specialists, computer engineers, information technologists, biomedical engineers, data-processing specialists, healthcare practitioners, academicians, and researchers interested in current research on the connections between data analytics in the field of medicine.

ISBN: 9781799812043

Release Date: December, 2019

Copyright: 2020

Pages: 2,250

Topics Covered:

- Bioinformatics
- Biomedical Data
- Data Integration
- Data Mining
- Data Security and Privacy
- Electronic Health Records
- Health Informatics
- Healthcare Information Systems
- Medical Data Storage
- Predictive Analytics

Hardcover: \$2,650.00

E-Book: \$2,650.00

Hardcover + E-Book: \$3,205.00

Order Information

Phone: 717-533-8845 x100

Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115

Online Bookstore: www.igi-global.com

Mailing Address: 701 East Chocolate Avenue, Hershey, PA 17033, USA