

1. Record Nr.	UNINA9910792633003321
Autore	Sahay Amar
Titolo	Data visualization . Volume 1 Recent trends and applications using conventional and big data // Amar Sahay
Pubbl/distr/stampa	New York, New York (222 East 46th Street, New York, NY 10017) : , : Business Expert Press, , 2017
ISBN	1-63157-336-5
Edizione	[First edition.]
Descrizione fisica	1 online resource (xii, 182 pages)
Collana	Quantitative approaches to decision making collection, , 2163-9582
Disciplina	001.4226
Soggetti	Information visualization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 175-176) and index.
Nota di contenuto	Graphical and visual tools for improving business process, product, and service quality -- 1. Overview and importance of visual representation -- 2. Data and data analysis concepts -- 3. Visual representation of data -- 4. Exploring relationships between two or more variables graphically -- 5. Data visualization with big data -- 6. Computer applications and implementation -- Appendix A. Charts and graphs using EXCEL -- Appendix B. Pivot table applications in descriptive statistics and data analysis -- Appendix C. Charts and graphs using MINITAB 17 -- Bibliography -- Index.
Sommario/riassunto	Data visualization involves graphical and visual tools used in data analysis and decision making. The emphasis in this book is on recent trends and applications of visualization tools using conventional and big data. These tools are widely used in data visualization and quality improvement to analyze, enhance, and improve the quality of products and services. Data visualization is an easy way to obtain a first look at the data visually. The book provides a collection of visual and graphical tools widely used to gain an insight into the data before applying more complex analysis. The focus is on the key application areas of these tools including business process improvement, business data analysis, health care, finance, manufacturing, engineering, process improvement, and Lean Six Sigma. The key areas of application include data and data analysis concepts, recent trends in data visualization and "Big Data," widely used charts and graphs and their applications,

analysis of the relationships between two or more variables graphically using scatterplots, bubble graphs, matrix plots, etc., data visualization with big data, computer applications and implementation of widely used graphical and visual tools, and computer instructions to create the graphics presented along with the data files.

2. Record Nr.	UNINA9910808962003321
Autore	O'Callaghan C. A.
Titolo	The renal system at a glance / / Chris O'Callaghan
Pubbl/distr/stampa	Chichester, West Sussex ; ; Malden, MA : , : John Wiley & Sons, Incorporated, , 2017
ISBN	9781118393857 1118393856
Edizione	[Fourth edition.]
Descrizione fisica	1 online resource (158 pages) : color illustrations
Collana	At a glance series
Disciplina	616.6/1
Soggetti	Kidneys - Diseases Kidneys - Pathophysiology Kidneys - Physiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	Christopher O'Callaghan covers the presentation of the kidney and urinary tract, starting with basic anatomy and physiology, working up to pathologies and presentations of renal and urinary tract disease. Highly Commended in Internal medicine in the 2017 BMA Medical Book AwardsThe Renal System at a Glance is a highly illustrated and practical guide to the structure and function of the kidney, renal, and urinary system. It also covers related disorders and abnormalities and their treatment. Fully updated to reflect the many exciting new developments in the understanding of nephrology, this new edition has been restructured to better integrate basic science and clinical examples to the medical school curricula. New chapters on glomerular filtration and global kidney medicine are included, while the latest

guidance and approaches to acute kidney injury, chronic kidney diseases, and renal replacement therapy have also been incorporated. The Renal System at a Glance: Offers clear explanations on tricky topics such as electrolytes, fluid balance and acid-base handling Features new sections on glomerular filtration, and a new chapter on the global differences in kidney problems Includes cross-referencing between basic science and related clinical content Focuses on clinical disorders and investigations - ideal for those embarking on medicine rotations Illustrates each topic in a double page spread, complete with charts, graphs, and photographs An updated companion website is available at www.ataglanceseries.com/renalsystem featuring animations and MCQs This new edition is the perfect guide for medical students, junior doctors, and allied health professionals, including specialist nurses, who wish to learn, or refresh their knowledge, on the kidney and renal system in health and disease.
