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Titolo	Data visualization : a guide to visual storytelling for libraries / / edited by Lauren Magnuson
Pubbl/distr/stampa	Lanham, Maryland : , : Rowman & Littlefield, , 2016 ©2016
ISBN	1-4422-7112-4
Descrizione fisica	1 online resource (249 p.)
Collana	LITA Guide
Disciplina	020
Soggetti	Library science - Graphic methods Library statistics - Computer programs Charts, diagrams, etc - Computer programs Information visualization Communication in library science Visual communication
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Contents; Illustrations; Preface; Chapter 1. Sculpting Data for a Successful Visualization; Chapter 2. Designing Public Visualizations of Library Data; Chapter 3. Tools and Technologies: Visualizing Research Activity in the Discovery Layer in Real Time; Chapter 4. Using Google Tools to Create Public Analytics Visualizations; Chapter 5. Minding the Gap: Utilizing Data Visualizations for Library Collection Development; Chapter 6. A Picture Is Worth a Thousand Books: OBILSK, Data Visualization, and Interlibrary Loan Chapter 7. Visualizing the Topical Coverage of an Institutional Repository with VOSviewer Chapter 8. Visualizing Archival Context and Content for Digital Collections; Chapter 9. Using R and ggvis to Create Interactive Graphics for Exploratory Data Analysis; Chapter 10. Integrating Data and Spatial Literacy into Library Instruction; Chapter 11. Using Infographics to Teach Data Literacy; Appendix; Index; About the Editor; About the Contributors
Sommario/riassunto	Data Visualization: A Guide to Visual Storytelling for Libraries is a

practical guide to the skills and tools needed to create beautiful and meaningful visual stories through data visualization. Learn how to sift through complex datasets to better understand a variety of metrics, such as trends in user behavior and electronic resource usage, return on investment (ROI) and impact metrics, and data about library collections and repositories. A 20-page color insert showcases an extensive selection of visualizations using a variety of technologies and programming languages that can serve as inspir

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