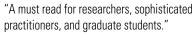
Visualization Analysis & Design

Tamara Munzner



—Jim Foley, College of Computing, Georgia Institute of Technology Author of Computer Graphics: Principles and Practice

"Munzner's new book is thorough and beautiful. It belongs on the shelf of anyone touched and enriched by visualization.'

—Chris Johnson, Scientific Computing and Imaging Institute, University of Utah

"This is the visualization textbook I have long awaited." It emphasizes abstraction, design principles, and the importance of evaluation and interactivity."

—Jim Hollan, Department of Cognitive Science, University of California, San Diego

"Munzner is one of the world's very top researchers in information visualization, and this meticulously crafted volume is probably the most thoughtful and deep synthesis the field has yet seen."

-Michael McGuffin, Department of Software and IT Engineering, École de Technologie Supérieure

"Munzner elegantly synthesizes an astounding amount of cutting-edge work on visualization into a clear, engaging, and comprehensive textbook that will prove indispensable to students, designers, and researchers."

—Steven Franconeri, Department of Psychology, Northwestern University

"Munzner shares her deep insights in visualization with us in this excellent textbook, equally useful for students and experts in the field."

—Jarke van Wijk, Department of Mathematics and Computer Science, Eindhoven University of Technology

"The book shapes the field of visualization in an unprecedented way."

-Wolfgang Aigner, Institute for Creative Media Technologies, St. Pölten University of Applied Sciences

"This book provides the most comprehensive coverage of the fundamentals of visualization design that I have found. It is a much-needed and long-awaited resource for both teachers and practitioners of visualization."

--Kwan-Liu Ma, Department of Computer Science, University of California, Davis

This book's unified approach encompasses information visualization techniques for abstract data, scientific visualization techniques for spatial data, and visual analytics techniques for interweaving data transformation and analysis with interactive visual exploration. Suitable for both beginners and more experienced designers, the book does not assume any experience with programming, mathematics, humancomputer interaction, or graphic design.

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Visualization

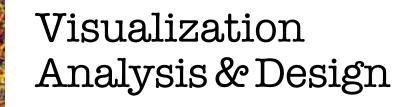
Analysis



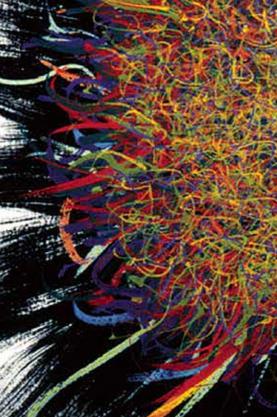




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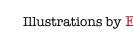
Tamara Munzner





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