Preface
Organizers
Reviewers
Keynote Address
To Draw a Tree
Time, Change, and Clustering
Visualizing Time-Series on Spirals
Change Blindness in Information Visualization: A Case Study
Cluster Stability and the Use of Noise in Interpretation of Clustering
Software Testing and Focus Zooming
Technical Note: Visually Encoding Program Test Information to Find Faults in Software
Getting Along: Composition of Visualization Paradigms
Graph Visualization
Animated Exploration of Dynamic Graphs with Radial Layout
Effective Graph Visualization via Node Grouping
Visualization of State Transition Graphs
Graph Sketches
Hierarchical Visualization
Ordered Treemap Layouts
Collapsible Cylindrical Trees: A Fast Hierarchical Navigation Technique
Botanical Visualization of Huge Hierarchies
Blurring, Queries, and Bar Charts
Semantic Depth of Field
Interactive Visualization of Multiple Query Results
Pixel Bar Charts: A New Technique for Visualizing Large Multi-Attribute Data Sets without Aggregation
Empirical Studies
An Empirical Comparison of Three Commercial Information Visualization Systems
A Comparison of 2-D Visualizations of Hierarchies
2D vs 3D, Implications on Spatial Memory
Decision Trees and Clickstreams
Case Study: Visualization for Decision Tree Analysis in Data Mining
Case Study: E-Commerce Clickstream Visualization
GIS and Medicine
Case Study: Design and Assessment of an Enhanced Geographic Information System forp. 159
Exploration of Multivariate Health Statistics
Graphic Data Display for Cardiovascular System
Capstone Panel
Battlespace Visualization: A Grand Challenge
Author Index
Table of Contents provided by Blackwell's Book Services and R.R. Bowker. Used with permission.