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Nota di contenuto	 Exploring Data Tables, Trends, and Shapes; Contents; 1. THEORIES OF DATA ANALYSIS: FROM MAGICAL THINKING THROUGH CLASSICAL STATISTICS; 1A. Intuitive Statistics-Some Inferential Problems; 1B. Multiplicity-A Pervasive Problem; 1C. Some Remedies; 1D. Theories for Data Analysis; 1E. Uses for Mathematics; 1F. In Defense of Controlled Magical Thinking; 2. FITTING BY ORGANIZED COMPARISONS: THE SQUARE COMBINING TABLE; 2A. Combining Comparisons; 2B. Two-Way Tables; 2C. Paired Comparisons; 2D. Analyzing Tables Containing Holes; 2E. Summary; Exercises; 3. RESISTANT NONADDITIVE FITS FOR TWO-WAY TABLES 3A. The Simple Additive Model and Median Polish3B. One Step Beyond an Additive Fit; 3C. Assessing and Comparing Fits; 3D. Multiplicative Fits; 3F. Additive-Plus-Multiplicative Fits; 3G. Some Background for Nonadditive Fits; 3H. Summary; Exercises; 4. THREE-WAY ANALYSES; 4A. Structure of the Three-Way Table; 4B. Decompositions and Models for Three-Way Analysis; 4C. Median-Polish Analysis for the Main-Effects-Only Case; 4D. Nonadditivity and a Diagnostic Plot in Main-Effects-Only Analysis;

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4E. Analysis Using Means

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Sommario/riassunto	WILEY-INTERSCIENCE PAPERBACK SERIES The Wiley-Interscience Paperback Series consists of selected books that have been made more accessible to consumers in an effort to increase global appeal and general circulation. With these new unabridged softcover volumes, Wiley hopes to extend the lives of these works by making them available to future generations of statisticians, mathematicians, and scientists. ""Exploring Data Tables, Trends, and Shapes (EDTTS) was written as a companion volume to the same editors' book, Understanding Robust and Exploratory Data Analysis (UREDA