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Autore	Freund John E.
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Nota di contenuto	Cover -- Table of Contents -- Chapter 1. Introduction -- Chapter 2. Summarizing Data: Listing and Grouping -- Chapter 3. Summarizing Data: Measures of Location -- Chapter 4. Summarizing Data: Measures of Variation -- Review Exercises for Chapters 1, 2, 3, & 4 -- Chapter 5. Possibilities and Probabilities -- Chapter 6. Some Rules of Probability -- Chapter 7. Expectations and Decisions -- Review Exercises for Chapters 5, 6, & 7 -- Chapter 8. Probability Distributions -- Chapter 9. The Normal Distribution -- Chapter 10. Sampling and Sampling Distributions -- Review Exercises for Chapters 8, 9, & 10 -- Chapter 11. Problems of Estimation -- Chapter 12. Tests of Hypothesis: Means -- Chapter 13. Tests of Hypothesis: Standard Deviations -- Chapter 14. Tests of Hypotheses Based on Count Data -- Review Exercises for Chapters 11, 12, 13, & 14 -- Chapter 15. Analysis of Variance -- Chapter 16. Regression -- Chapter 17. Correlation -- Chapter 18. Nonparametric Tests -- Review Exercises for Chapters 15, 16, 17, & 18 -- Answers to Odd-Nubmered Questions -- Index.
Sommario/riassunto	This book is intended for use in a first course in Statistics. There is a systematic academic approach in "Modern Elementary Statistics". Its emphasis is on introduction to meaningful, well-established statistical techniques. The future would be medical doctor, business executive, scientist, teacher, or other professional specialist must comprehend and be skillful in the application of baisc statistical tools and methodology. The student's knowledge is greatly enhanced by