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Nota di contenuto	Cover -- Title Page -- Copyright -- Contents -- Preface -- Chapter 1 Data analytics and data mining -- Chapter 2 Basic probability and statistical distributions -- Chapter 3 Data manipulation -- Chapter 4 Data visualization and statistical graphics -- Chapter 5 Statistical inference -- Chapter 6 Techniques for supervised learning: simple linear regression -- Chapter 7 Techniques for supervised learning: multiple linear regression -- Chapter 8 Supervised learning: generalized linear models -- Chapter 9 Supervised learning: classification -- Chapter 10 Techniques for unsupervised learning: dimension reduction -- Chapter 11 Techniques for unsupervised learning: clustering and association -- References -- EULA.