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2.9.1. Hypothesis Testing, Confidence Intervals, and p Values for a Single Regression Coefficient2.9.2. Testing the Difference Between Two Regression Coefficients, i and j; 2.9.3. Testing Effects When There Is Interaction; 2.9.4. Testing Effects When There Is a Nonlinearity; 2.9.5. The ANOVA Table; 2.9.6. The Omnibus F Test of the Hypothesis 1 = 2 = ... = k =0; 2.9.7. Test of the Hypothesis That Some of the j Are Zero; 2.10. Stepwise Regression; 2.11. Illustrative Examples; 2.11.1. Example 1; 2.11.2. Example 2; 2.12. Further Reading; 3 Multiple Classification Analysis
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3.5.2. A Numerical Example

Sommario/riassunto

Simplifies the treatment of statistical inference focusing on how to specify and interpret models in the context of testing causal theories. Simple bivariate regression, multiple regression, multiple classification analysis, path analysis, logit regression, multinomial logit regression and survival models are among the subjects covered. Features an appendix of computer programs (for major statistical packages) that are used to generate illustrative examples contained in the chapters.