

CONTENTS

Editor's Introduction	5
1. Introduction	7
2. One-Way Analysis of Variance, All Categories	11
Two Groups	11
More Than Two Groups	25
3. Two-Way Analysis of Variance, All Categories	39
Unrelated Explanatory Variables	39
Related Explanatory Variables	59
Special Topics	69
4. Analysis of Variance, Sample of Categories	73
One-Way Analysis	73
Two Explanatory Variables	78
5. Other Models	82
Three Explanatory Variables	82
Latin Square Design	83
Nested Designs	97
Analysis of Variance and Regression	88
6. Conclusion	91
Notes	93
References	94