

# CONTENTS

<b>Foreword by Otis Dudley Duncan</b>	ix
<b>Preface</b>	xiii
<b>Citations</b>	xvii
<b>1. Introduction</b>	1
Three Elementary Views of Log-Linear Models for the Analysis of Cross-Classifications Having Ordered Categories	
<b>2. Models for the Joint Distribution</b>	48
Multiplicative Models for Square Contingency Tables with Ordered Categories	
<b>3. Models of Dependence</b>	54
The Analysis of Dependence in Cross-Classifications Having Ordered Categories Using Log-Linear Models for Frequencies and Log-Linear Models for Odds	
<b>4. Models of Association</b>	66
Simple Models for the Analysis of Association in Cross-Classifications Having Ordered Categories	
<b>5. Association Models Revisited: I</b>	112
Association Models and the Bivariate Normal for Contingency Tables with Ordered Categories	
<b>6. Association Models Revisited: II</b>	120
Association Models and Canonical Correlation in the Analysis of Cross-Classifications Having Ordered Categories	
<b>7. Applications of Association Models: I</b>	164
Criteria for Determining Whether Certain Categories in a Cross-Classification Table Should Be Combined, with Special Reference to Occupational Categories in an Occupational Mobility Table	
<b>8. Applications of Association Models: II</b>	203
Using Association Models in Sociological Research. Some examples—C. C. Clogg	
<b>9. Applications of Association Models: III</b>	224
Some Models for the Analysis of Association in Multiway Cross-Classifications Having Ordered Categories—C. C. Clogg	

## **Appendixes**

<b>A. Independence Models</b>	261
The Analysis of Cross-Classified Data: Independence, Quasi-Independence, and Interactions in Contingency Tables with or without Missing Entries	
<b>B. Everyman's Interaction (Association) Analyzer</b>	302
How to Ransack Social Mobility Tables and Other Kinds of Cross-Classification Tables	
<b>C. Everyman's Model Building Apparatus: I</b>	342
Multiplicative Models for the Analysis of Occupational Mobility Tables and Other Kinds of Cross-Classification Tables	
<b>D. Everyman's Model Building Apparatus: II</b>	358
Some Multiplicative Models for the Analysis of Cross-Classified Data	
<b>E. A Note on Computer Programs</b>	406
<b>Index</b>	409