

CONTENTS

List of tables	vii
Preface	ix
1. Basic properties of log-linear models	1
2. Maximum-likelihood estimation	34
3. Numerical evaluation of maximum-likelihood estimates	46
4. Asymptotic properties	74
5. Complete factorial tables	147
6. Social-mobility tables	215
7. Incomplete contingency tables	228
8. Quantal-response models	303
9. Some extensions	374
Appendix A: Basic mathematical and statistical results used in the monograph	387
Appendix B: Procedures for verification that maximum-likelihood estimates exist	395
Appendix C: Proof of theorem 3.1	405
References	408
Index	415