

CONTENTS

Acknowledgments	ix
1 Introductory Remarks	1
2 Probability Densities, Likelihood Functions and Quasi-Maximum Likelihood Estimators	5
3 Consistency of the QMLE	25
4 Correctly Specified Models of Density	42
5 Correctly Specified Models of Conditional Expectation	62
6 The Asymptotic Distribution of the QMLE and the Information Matrix Equality	88
7 Asymptotic Efficiency	130
8 Hypothesis Testing and Asymptotic Covariance Matrix Estimation	166
9 Specification Testing Via m-Tests	218
10 Applications of m-Testing	261
11 Information Matrix Testing	300
12 Conclusion	345
Appendix 1: Elementary Concepts of Measure Theory and the Radon-Nikodým Theorem	349
Appendix 2: Uniform Laws of Large Numbers	351
Appendix 3: Central Limit Theorems	356
References	359
Assumption Index	369
Definition, Lemma, Proposition, Theorem and Corollary Index	371
Inference Index	373