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Titolo	Luther / / Michael Mullett
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 1994
ISBN	87-7247-442-4 1-134-83808-5 1-280-42874-0 9786610428748 0-203-12923-7
Descrizione fisica	1 online resource (65 p.)
Collana	Lancaster pamphlets
Disciplina	270.6092
Soggetti	Reformation Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"First published 1986 by Methuen & Co. Ltd."--T.p. verso.
Nota di bibliografia	Includes bibliography.
Nota di contenuto	Cover; Luther; Copyright; Contents; Foreword; Introduction; The Church and religion; Society and politics in pre-Reformation Germany; Martin Luther: early years; From monk to rebel, 1505-17; Luther and the papacy, 1517-20; Luther and the Holy Roman Empire, 1521-5; Luther and the German Reformation, 1525-46; Bibliography
Sommario/riassunto	Luther provides a clear exposition of the state of German politics on the eve of the Reformation. Dr Mullett concentrates particularly on the evolution of Luther's thought and its central preoccupation with re-aligning the church's theology with that of the New Testament.

2. Record Nr. UNINA9910458704603321

Titolo	Occupancy estimation and modeling [[electronic resource]] : inferring patterns and dynamics of species / / Darryl I. MacKenzie ... [et al]
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier, c2006
ISBN	1-280-62849-9 9786610628490 0-08-045504-2
Descrizione fisica	1 online resource (343 p.)
Altri autori (Persone)	MacKenzieDarryl I
Disciplina	591.7/88/015118
Soggetti	Animal populations - Estimates Animal populations - Mathematical models Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 293-312).
Nota di contenuto	Front cover; Title page; Copyright page; Table of Contents; Preface; Acknowledgments; CHAPTER 1: Introduction; 1.1. OPERATIONAL DEFINITIONS; 1.2. SAMPLING ANIMAL POPULATIONS AND COMMUNITIES: GENERAL PRINCIPLES; WHY?; WHAT?; HOW?; 1.3. INFERENCE ABOUT DYNAMICS AND CAUSATION; GENERATION OF SYSTEM DYNAMICS; STATICS AND PROCESS VS. PATTERN; 1.4. DISCUSSION; CHAPTER 2: Occupancy in Ecological Investigations; 2.1. GEOGRAPHIC RANGE; 2.2. HABITAT RELATIONSHIPS AND RESOURCE SELECTION; 2.3. METAPOPULATION DYNAMICS; INFERENCE BASED ON SINGLE-SEASON DATA; INFERENCE BASED ON MULTIPLE-SEASON DATA 2.4. LARGE-SCALE MONITORING2.5. MULTISPECIES OCCUPANCY DATA; INFERENCE BASED ON STATIC OCCUPANCY PATTERNS; INFERENCE BASED ON OCCUPANCY DYNAMICS; 2.6. DISCUSSION; CHAPTER 3: Fundamental Principles of Statistical Inference; 3.1. DEFINITIONS AND KEY CONCEPTS; RANDOM VARIABLES, PROBABILITY DISTRIBUTIONS, AND THE LIKELIHOOD FUNCTION; EXPECTED VALUES; INTRODUCTION TO METHODS OF ESTIMATION; PROPERTIES OF POINT ESTIMATORS; Bias; Precision (Variance and Standard Error); Accuracy (Mean Squared Error); COMPUTER-INTENSIVE METHODS; 3.2. MAXIMUM LIKELIHOOD

ESTIMATION METHODS; MAXIMUM LIKELIHOOD ESTIMATORS
PROPERTIES OF MAXIMUM LIKELIHOOD ESTIMATORSVARIANCES, COVARIANCE (AND STANDARD ERROR) ESTIMATION; CONFIDENCE INTERVAL ESTIMATORS; 3.3. BAYESIAN METHODS OF ESTIMATION; THEORY; COMPUTING METHODS; 3.4. MODELING AUXILIARY VARIABLES; THE LOGIT LINK FUNCTION; ESTIMATION; 3.5. HYPOTHESIS TESTING; BACKGROUND AND DEFINITIONS; LIKELIHOOD RATIO TESTS; GOODNESS OF FIT TESTS; 3.6. MODEL SELECTION; THE AKAIKE INFORMATION CRITERION (AIC); GOODNESS OF FIT AND OVERDISPERSION; QUASI-AIC; MODEL AVERAGING AND MODEL SELECTION UNCERTAINTY; 3.7. DISCUSSION; CHAPTER 4: Single-species, Single-season Occupancy Models
4.1. THE SAMPLING SITUATION4.2. ESTIMATION OF OCCUPANCY IF PROBABILITY OF DETECTION IS 1 OR KNOWN WITHOUT ERROR; 4.3. TWO-STEP AD HOC APPROACHES; GEISSLER-FULLER METHOD; AZUMA-BALDWIN-NOON METHOD; NICHOLS-KARANTH METHOD; 4.4. MODEL-BASED APPROACH; BUILDING A MODEL; ESTIMATION; Constant Detection Probability Model; Survey-specific Detection Probability Model; Probability of Occupancy Given Species Not Detected at a Site; EXAMPLE: BLUE-RIDGE TWO-LINED SALAMANDERS; MISSING OBSERVATIONS; COVARIATE MODELING; VIOLATIONS OF MODEL ASSUMPTIONS; ASSESSING MODEL FIT; EXAMPLES; Pronghorn Antelope Mahoenui Giant Weta4.5. ESTIMATING OCCUPANCY FOR A FINITE POPULATION OR SMALL AREA; PREDICTION OF UNOBSERVED OCCUPANCY STATE; A BAYESIAN FORMULATION OF THE MODEL; BLUE-RIDGE TWO-LINED SALAMANDERS REVISITED; 4.6. DISCUSSION; CHAPTER 5: Single-species, Single-season Models with Heterogeneous Detection Probabilities; 5.1. SITE OCCUPANCY MODELS WITH HETEROGENEOUS DETECTION; GENERAL FORMULATION; FINITE MIXTURES; CONTINUOUS MIXTURES; ABUNDANCE MODELS; MODEL FIT; 5.2. EXAMPLE: BREEDING BIRD POINT COUNT DATA; 5.3. GENERALIZATIONS: COVARIATE EFFECTS; 5.4. EXAMPLE: ANURAN CALLING SURVEY DATA
5.5. ON THE IDENTIFIABILITY OF ?

Sommario/riassunto

Occupancy Estimation and Modeling is the first book to examine the latest methods in analyzing presence/absence data surveys. Using four classes of models (single-species, single-season; single-species, multiple season; multiple-species, single-season; and multiple-species, multiple-season), the authors discuss the practical sampling situation, present a likelihood-based model enabling direct estimation of the occupancy-related parameters while allowing for imperfect detectability, and make recommendations for designing studies using these models.* Provides authoritative insigh