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Titolo	Introduction to general and generalized linear models // by Henrik Madsen and Poul Thyregod
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Nota di contenuto	Cover; Title; Copyright; Contents; Preface; CHAPTER 1: Introduction; CHAPTER 2: The likelihood principle; CHAPTER 3: General linear models; CHAPTER 4: Generalized linear models; CHAPTER 5: Mixed effects models; CHAPTER 6: Hierarchical models; CHAPTER 7: Real life inspired problems; APPENDIX A: Supplement on the law of error propagation; APPENDIX B: Some probability distributions; APPENDIX C: List of symbols; Bibliography
Sommario/riassunto	Bridging the gap between theory and practice for modern statistical model building, Introduction to General and Generalized Linear Models presents likelihood-based techniques for statistical modelling using various types of data. Implementations using R are provided throughout the text, although other software packages are also discussed. Numerous examples show how the problems are solved with R.