

## Chapman & Hall/CRC Monographs on Statistics and Applied Probability

### Aims and Scope

Since its inception in 1960 under the leadership of Sir David R. Cox, the series has established itself as a leading outlet for monographs presenting advances in statistical and applied probability research. With over 100 books published and more than 70 still in print, the series has gained a reputation for outstanding quality.

The scope of the series is wide, incorporating developments in statistical methodology of relevance to a range of application areas. The monographs in the series present succinct and authoritative overviews of methodology, often with an emphasis on application through worked examples and software for their implementation. They are written so as to be accessible to graduate students, researchers and practitioners of statistics, as well as quantitative scientists from the many relevant areas of application.

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### Recently Published Titles

- Antependence Models for Longitudinal Data - Zimmerman & Nunez-Anton
- ROC Curves for Continuous Data - Krzanowski & Hand
- Hidden Markov Models for Time Series - Zucchini & MacDonald
- Missing Data in Longitudinal Studies - Daniels & Hogan
- Nonlinear Time Series: Semiparametric and Nonparametric Methods - Gao
- Statistical Methods for Spatio-Temporal Systems - Finkenstadt, Isham & Held
- Generalized Linear Models with Random Effects - Lee, Nelder & Pawitan
- Measurement Error in Nonlinear Models, Second Edition - Carroll et al
- Hierarchical Modeling & Analysis for Spatial Data - Banerjee, Gelfand & Carlin

### Classic Monographs

- An Introduction to the Bootstrap - Efron & Tibshirani
- Generalized Linear Models, Second Edition - McCullagh & Nelder

Proposals for the series should be submitted to one of the series editors above or directly to:

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