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**Applied Functional  
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# Applied Functional Data Analysis Methods And Case Studies

**AW Rasmussen**



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Applied Functional Data Analysis J. O. Ramsay,B. W Silverman,2014-01-15

**Functional Data Analysis** ,1997 Scientists today collect samples of curves and other functional observations This monograph presents many ideas and techniques for such data Included are expressions in the functional domain of such classics as linear regression principal components analysis linear modelling and canonical correlation analysis as well as specifically functional techniques such as curve registration and principal differential analysis Data arising in real applications are used throughout for both motivation and illustration showing how functional approaches allow us to see new things especially by exploiting the smoothness of the processes generating the data The data sets exemplify the wide scope of functional data analysis they are drwan from growth analysis meterology biomechanics equine science economics and medicine The book presents novel statistical technology while keeping the mathematical level widely accessible It is designed to appeal to students to applied data analysts and to experienced researchers it will have value both within statistics and across a broad spectrum of other fields Much of the material is based on the authors own work some of which appears here for the first time Jim Ramsay is Professor of Psychology at McGill University and is an international authority on many aspects of multivariate analysis He draws on his collaboration with researchers in speech articulation motor control meteorology psychology and human physiology to illustrate his technical contributions to functional data analysis in a wide range of statistical and application journals Bernard Silverman author of the highly regarded Density Estimation for Statistics and Data Analysis and coauthor of Nonparametric Regression and Generalized Linear Models A Roughness Penalty Approach is Professor of Statistics at Bristol University His published work on smoothing methods and other aspects of applied computational and theoretical statistics has been recognized by the Presidents Award of the Committee of Presidents of Statistical Societies and the award of two Guy Medals by the Royal Statistical Society

**Statistical Tools for Nonlinear Regression** Sylvie Huet,Anne Bouvier,Marie-Anne Poursat,Emmanuel Jolivet,2006-04-18 Statistical Tools for Nonlinear Regression presents methods for analyzing data It has been expanded to

include binomial multinomial and Poisson non linear models The examples are analyzed with the free software nls2 updated to deal with the new models included in the second edition The nls2 package is implemented in S PLUS and R Several additional tools are included in the package for calculating confidence regions for functions of parameters or calibration intervals using classical methodology or bootstrap

**Functional Data Analysis with R and MATLAB** James O. Ramsay, Giles Hooker, Spencer Graves, 2009-07-01 The book provides an application oriented overview of functional analysis with extended and accessible presentations of key concepts such as spline basis functions data smoothing curve registration functional linear models and dynamic systems Functional data analysis is put to work in a wide a range of applications so that new problems are likely to find close analogues in this book The code in R and Matlab in the book has been designed to permit easy modification to adapt to new data structures and research problems

**The Annals of Statistics** ,2007

**Journal of the American Statistical Association** ,2008

**Functional Data Analysis for Non-Gaussian Longitudinal Data** Nan Zhang, 2006

**Journal of the Royal Statistical Society** ,2004 Series A of the journal Statistics in Society is essentially a journal of general statistical interest Publishes papers whose appeal lies in their subject matter rather than their technical statistical contents Medical social educational legal demographic and governmental issues are of particular concern

Time-dynamic Density Estimation and Functional Discrimination for High-dimensional Data Ping-Shi Wu, 2005

**AMSTAT News** American Statistical Association, 2008

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*American Book Publishing Record* ,2007

Curve Synchronization and Discovery of Time-warped Clusters for Time Course Microarray Data Rong Tang, 2007

**Temporal and Spatial Statistical Analyses of Tropospheric Ozone, NOx Dynamics and Heavy-duty Truck Transportation Activities in Southern California** Huaizhu Gao, 2004

Nonparametric Estimation of Intensity Functions Matt Gregas, 2005

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