

Contents

1 Asymptotic Theory for M-Estimators of Boundaries Keith Knight	1
2 A Simple Deconvolving Kernel Density Estimator when Noise Is Gaussian Isabel Proença	22
3 Nonparametric Volatility Estimation on the Real Line from Low Frequency Data Markus Reiß	32
4 Linear Regression Models for Functional Data Hervé Cardot & Pascal Sarda	49
5 Penalized Binary Regression as Statistical Learning Tool for Microarray Analysis Michael G. Schimek	67
6 A Relaxed Iterative Projection Algorithm for Rank- Deficient Regression Problems Michael G. Schimek & Haro Stettner	77
7 About Sense and Nonsense of Non- and Semi- parametric Analysis in Applied Economics Stefan Sperlich	91
8 Functional Nonparametric Statistics in Action Frédéric Ferraty & Philippe Vieu	112
9 Productivity Effects of IT-Outsourcing: Semi- parametric Evidence for German Companies Irene Bertschek & Marlene Müller	130
10 Nonparametric and Semiparametric Estimation of Additive Models with Both Discrete and Continuous Variables under Dependence Christine Camlong-Viot, Juan M. Rodríguez-Póo & Philippe Vieu	155



<http://www.springer.com/978-3-7908-1700-3>

The Art of Semiparametrics

Sperlich, S.; Aydinli, G. (Eds.)

2006, VIII, 178 p. 33 illus., Softcover

ISBN: 978-3-7908-1700-3

A product of Physica-Verlag Heidelberg