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	Nota di contenuto	S. Chakraborty and S. Datta: Robust Estimation in AFT Models and a Covariate Adjusted Mann-Whitney Statistic for Comparing Two Sojourn Times -- G. Benini, S. Sperlich and R. Theler: Varying Coefficient Models Revisited: An Econometric View -- J. Hidalgo and V. Dalla: Testing for Breaks in Regression Models with Dependent Data -- D. Bagkavos, P. N. Patil and A. T. A. Wood: A Numerical Study of the Power Function of a New Symmetry Test -- N. Markovich: Nonparametric Estimation of Heavy-Tailed Density by the Discrepancy Method -- S. Hudecova, M. Huskova and S. Meintanis: Change Detection in INARCH Time Series of Counts -- M. P. Espinosay, E. Ferreiraz and W. Stute: Discrimination, Binomials and Glass Ceiling Effects -- A. Antoniadis, X. Brossat, Y. Goude, J.-M. Poggi and V. Thouvenot: Automatic Component Selection in Additive Modeling of French National Electricity Load Forecasting -- S. Bonnini: Nonparametric Teston Process

Capability -- E. Boj and T. Costa: Claim Reserving using Distance-Based Generalized Linear Models -- A. V. Dobrovidov: Regularization of Positive Signal Nonparametric Filtering in Multiplicative Observation Model -- V. Patrangenaru, K. D. Yao and R. Guo: Extrinsic Means and Antimeans -- G. Koshkin and V. Smagin: Kalman Filtering and Forecasting Algorithms with Use of Nonparametric Functional Estimators -- A. Meneses, S. Naya, I. Lopez-de-Ullibarri and J. Tarro-Saavedra: Nonparametric Method for Estimating the Distribution of Time to Failure of Engineering Materials -- G. J. Szekely and M. L. Rizzo: Partial Distance Correlation.

| Sommario/riassunto | This volume collects selected, peer-reviewed contributions from the 2nd Conference of the International Society for Nonparametric Statistics (ISNPS), held in Cádiz (Spain) between June 11–16 2014, and sponsored by the American Statistical Association, the Institute of Mathematical Statistics, the Bernoulli Society for Mathematical Statistics and Probability, the Journal of Nonparametric Statistics and Universidad Carlos III de Madrid. The 15 articles are a representative sample of the 336 contributed papers presented at the conference. They cover topics such as high-dimensional data modelling, inference for stochastic processes and for dependent data, nonparametric and goodness-of-fit testing, nonparametric curve estimation, object-oriented data analysis, and semiparametric inference. The aim of the ISNPS 2014 conference was to bring together recent advances and trends in several areas of nonparametric statistics in order to facilitate the exchange of research ideas, promote collaboration among researchers from around the globe, and contribute to the further development of the field. |