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Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	István Berkes and Robert Tichy: Lacunary Series and Stable Distributions -- Gérard Biau and David M. Mason: High-Dimensional p-Norms -- Denis Bosq: Estimating and Detecting Jumps -- Applications to D[0,1]-valued Linear Processes -- Maëva Biret, Michel Broniatowski and Zansheng Cao: A Sharp Abelian Theorem for the Laplace Transform -- Endre Csáki and Miklós Csörg: On Bahadur-Kiefer Type Processes for Sums and Renewals in Dependent Cases -- El hadji Deme, Stéphane Girard, and Armelle Guillou: Reduced-bias Estimator of the Conditional Tail Expectation of Heavy-tailed Distributions -- Erich Haeusler and Stefan Horni: On Sequential Empirical Distribution Functions for Random Variables with Mean Zero -- Marc Hallin, Ramon van den Akker, and Bas J.M. Werker: On Quadratic Expansions of Log-Likelihoods and a General Asymptotic Linearity Result -- Michel Harel, Jean-François Lenain and Joseph Ngatchou-Wandji: Asymptotic

Normality of Binned Kernel Density Estimators for Non-Stationary Dependent Random Variables -- Enkelejd Hashorva, Mikhail Lifshits, Oleg Seleznev: Approximation of a Random Process with Variable Smoothness -- Gennady Martynov: A Cramér-von Mises Test for Gaussian Processes -- Ya. Yu. Nikitin and M. Ahsanullah: New U-empirical Tests of Symmetry Based on Extremal Order Statistics, and Their Efficiencies -- Davy Paindaveine and Thomas Verdebout: Optimal Rank-Based Tests for the Location Parameter of a Rotationally Symmetric Distribution on the Hypersphere -- Dominic Lauterbach and Dietmar Pfeifer: Some Extensions of Singular Mixture Copulas -- Adrian E. Raftery: Paul Deheuvels – Mentor, Advocate for Statistics, and Applied Statistician -- Paul Doukhan, Oleg I. Klesov, and Josef G. Steinebach: Strong Laws of Large Numbers in an F-scheme -- Ju-Yi Yen and Marc Yor: On Two Results of P. Deheuvels -- Ju-Yi Yen and Marc Yor: Some Topics in Probability Theory.

Sommario/riassunto

This Festschrift in honour of Paul Deheuvels' 65th birthday compiles recent research results in the area between mathematical statistics and probability theory with a special emphasis on limit theorems. The book brings together contributions from invited international experts to provide an up-to-date survey of the field. Written in textbook style, this collection of original material addresses researchers, PhD and advanced Master students with a solid grasp of mathematical statistics and probability theory. .
