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### Sommario/riassunto

"Written by leading statisticians, this new edition has been completely updated to include additional modern topics and procedures, more real-world data sets, and more problems from real-life situations. Incorporating the R software program, this user-friendly book provides readers with an arsenal of nonparametric techniques, helping them develop the insight needed to choose appropriate procedures for various situations. It features five new chapters with added-on topics including Density Estimation, Kernel Regression, Nonparametric Regression, Ranked-Set Sampling, and Bayesian Nonparametrics"-- "In this third edition we have improved the eleven chapters of the second edition and added five new chapters. Also organized all of the R programs used in this third edition into a documented collection that is formally registered as an R package specifically linked to this third edition. "--

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