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| 1. Record Nr.           | UNINA9910788785303321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Titolo                  | Function estimates : proceedings of a conference held July 28-August 3, 1985 / / J.S. Marron, editor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Pubbl/distr/stampa      | Providence, Rhode Island : , : American Mathematical Society, , [1986]<br>©1986                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ISBN                    | 0-8218-7649-X<br>0-8218-5062-8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Descrizione fisica      | 1 online resource (189 p.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Collana                 | Contemporary mathematics, , 0271-4132 ; ; 59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Disciplina              | 519.5/44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Soggetti                | Estimation theory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Note generali           | "The Conference on Function Estimates was held at Humboldt State University, Arcata, California ... sponsored by the American Mathematical Society, the Institute of Mathematical Statistics, and the Society for Industrial and Applied Mathematics"--Title page verso.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Nota di bibliografia    | Includes bibliographies.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Nota di contenuto       | Contents -- Preface -- Logspline density estimation -- Statistical encounters with B-splines -- Estimation of a transfer function in a non-gaussian context -- Evaluating the performance of an inversion algorithm -- Harmonic splines in geomagnetism -- Problems in estimating the anomalous gravity potential of the earth from discrete data -- What regression model should be chosen when the statistician misspecifies the error distribution? -- Approximation theory of method of regularization estimators: applications -- Partial spline modelling of the tropopause and other discontinuities -- Choice of smoothing parameter in deconvolution problems -- Regression approximation using projections and isotropic kernels -- Will the art of smoothing ever become a science. |