

1. Record Nr.	UNINA9910144695003321
Autore	Bates Douglas M
Titolo	Nonlinear regression analysis and its applications / / Douglas M. Bates, Donald G. Watts
Pubbl/distr/stampa	New York : , : Wiley, , 1988
ISBN	0-470-31675-6 0-470-31741-8
Descrizione fisica	1 online resource (xiv, 365 pages) : illustrations, tables
Collana	Wiley series in probability and mathematical statistics. Nonlinear regression analysis and its applications
Disciplina	519.5/36
Soggetti	Regression analysis Linear models (Statistics) Parameter estimation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes indexes.
Nota di bibliografia	Bibliography (pages 335-353) and index
Nota di contenuto	Review of Linear Regression -- Nonlinear Regression: Iterative Estimation and Linear Approximations -- Practical Considerations in Nonlinear Regression -- Multiresponse Parameter Estimation -- Models Defined by Systems of Differential Equations -- Graphical Summaries of Nonlinear Inference Regions -- Curvature Measures of Nonlinearity -- Data Sets Used in Examples -- QR Decompositions Using Householder Transformations -- Pseudocode for Computing Algorithms -- Data Sets Used in Problems -- Evaluating Matrix Exponentials and Convolutions -- Interpolating Profile Pair Contours -- Key to Data Sets.