

1. Record Nr.	UNINA9910151929403321
Autore	Novak Erich
Titolo	Tractability of Multivariate Problems [[electronic resource]] : Volume II: Standard Information for Functionals // Erich Novak, Henryk Wozniakowski
Pubbl/distr/stampa	Zuerich, Switzerland, : European Mathematical Society Publishing House, 2010
ISBN	3-03719-584-3
Descrizione fisica	1 online resource (675 pages)
Collana	EMS Tracts in Mathematics (ETM) ; 12
Classificazione	65-xx68-xx
Soggetti	Mathematical theory of computation Numerical analysis Computer science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This three-volume set is a comprehensive study of the tractability of multivariate problems. The present second volume deals with algorithms using standard information consisting of function values for the approximation of linear and selected nonlinear functionals. An important example is numerical multivariate integration. The proof techniques used in volumes I and II are quite different. It is especially hard to establish meaningful lower error bounds for the approximation of functionals by using finitely many function values. Here, the concept of decomposable reproducing kernels is helpful, allowing it to find matching lower and upper error bounds for some linear functionals. It is then possible to conclude tractability results from such error bounds. Tractability results even for linear functionals are very rich in variety. There are infinite-dimensional Hilbert spaces for which the approximation with an arbitrarily small error of all linear functionals requires only one function value. There are Hilbert spaces for which all nontrivial linear functionals suffer from the curse of dimensionality. This holds for unweighted spaces, where the role of all variables and groups of variables is the same. For</p>

weighted spaces one can monitor the role of all variables and groups of variables. Necessary and sufficient conditions on the decay of the weights are given to obtain various notions of tractability. The text contains extensive chapters on discrepancy and integration, decomposable kernels and lower bounds, the Smolyak/sparse grid algorithms, lattice rules and the CBC (component-by-component) algorithms. This is done in various settings. Path integration and quantum computation are also discussed. The book is of interest for researchers working in computational mathematics, especially in approximation of high-dimensional problems. It is also well suited for graduate courses and seminars. 61 open problems...

2. Record Nr.	UNISALENTO991002104089707536
Titolo	La strategia retail nella moda e nel lusso : dalla marca, al negozio, al cliente : scenari e tendenze / a cura di Emanuele Sacerdote ; prefazione di Paolo Zegna ; postfazione di Domenico Del Sole
Pubbl/distr/stampa	Milano : Angeli, 2006
ISBN	8846477464
Descrizione fisica	255 p. ; 23 cm
Collana	Fashion marketing ; 8
Altri autori (Persone)	Sacerdote, Emanuele
Disciplina	658.87
Soggetti	Moda - Marketing
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In cop.: Libri Polimoda
Nota di bibliografia	Bibliografia: p. 247-249