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Autore	Temlyakov Vladimir <1953->
Titolo	Greedy approximation / / Vladimir Temlyakov [[electronic resource]]
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Descrizione fisica	1 online resource (xiv, 418 pages) : digital, PDF file(s)
Collana	Cambridge monographs on applied and computational mathematics ; ; 20
Disciplina	518/.5
Soggetti	Approximation theory Compressed sensing (Telecommunication)
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Greedy approximation with respect to bases -- 2. Greedy approximation with respect to dictionaries: Hilbert spaces -- 3. Entropy -- 4. Approximation in learning theory -- 5. Approximation in compressed sensing -- 6. Greedy approximation with respect to dictionaries: Banach spaces.
Sommario/riassunto	This first book on greedy approximation gives a systematic presentation of the fundamental results. It also contains an introduction to two hot topics in numerical mathematics: learning theory and compressed sensing. Nonlinear approximation is becoming increasingly important, especially since two types are frequently employed in applications: adaptive methods are used in PDE solvers, while m-term approximation is used in image/signal/data processing, as well as in the design of neural networks. The fundamental question

	of nonlinear approximation is how to devise good constructive methods (algorithms) and recent results have established that greedy type algorithms may be the solution. The author has drawn on his own teaching experience to write a book ideally suited to graduate courses. The reader does not require a broad background to understand the material. Important open problems are included to give students and professionals alike ideas for further research.

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Autore	Kurose James F.
Titolo	Computer networking : a top-down approach / / James F. Kurose, Keith W. Ross
Pubbl/distr/stampa	Boston : , : Pearson, , [2013] ©2013
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Soggetti	Computer networks
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Sommario/riassunto

Building on the successful top-down approach of previous editions, the Sixth Edition of Computer Networking continues with an early emphasis on application-layer paradigms and application programming interfaces (the top layer), encouraging a hands-on experience with protocols and networking concepts, before working down the protocol stack to more abstract layers. This book has become the dominant book for this course because of the authors reputations, the precision of explanation, the quality of the art program, and the value of their own supplements.