

1. Record Nr.	UNISA996418253803316
Autore	Zaslavski Alexander J
Titolo	Convex Optimization with Computational Errors [[electronic resource] /] / by Alexander J. Zaslavski
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-37822-5
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XI, 360 p. 1 illus.)
Collana	Springer Optimization and Its Applications, , 1931-6828 ; ; 155
Disciplina	519.3
Soggetti	Calculus of variations Computer mathematics Calculus of Variations and Optimal Control; Optimization Computational Mathematics and Numerical Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Preface -- 1. Introduction -- 2. Subgradient Projection Algorithm -- 3. The Mirror Descent Algorithm -- 4. Gradient Algorithm with a Smooth Objective Function -- 5. An Extension of the Gradient Algorithm -- 6. Continuous Subgradient Method -- 7. An optimization problems with a composite objective function -- 8. A zero-sum game with two-players -- 9. PDA-based method for convex optimization -- 10 Minimization of quasiconvex functions.-11. Minimization of sharp weakly convex functions.-12. A Projected Subgradient Method for Nonsmooth Problems -- References. -Index. .
Sommario/riassunto	This book studies approximate solutions of optimization problems in the presence of computational errors. It contains a number of results on the convergence behavior of algorithms in a Hilbert space, which are well known as important tools for solving optimization problems. The research presented continues from the author's (c) 2016 book Numerical Optimization with Computational Errors. Both books study algorithms taking into account computational errors which are always present in practice. The main goal is, for a known computational error, to obtain the approximate solution and the number of iterations needed. The discussion takes into consideration that for every algorithm, its iteration consists of several steps; computational errors

for various steps are generally different. This fact, which was not accounted for in the previous book, is indeed important in practice. For example, the subgradient projection algorithm consists of two steps—a calculation of a subgradient of the objective function and a calculation of a projection on the feasible set. In each of these two steps there is a computational error and these two computational errors are generally different. The book is of interest for researchers and engineers working in optimization. It also can be useful in preparation courses for graduate students. The main feature of the book will appeal specifically to researchers and engineers working in optimization as well as to experts in applications of optimization to engineering and economics.

2. Record Nr.	UNINA9910967002703321
Autore	Dhar Santonu Kumar
Titolo	Building job sites with Joomla! / / Santonu Kumar Dhar
Pubbl/distr/stampa	Birmingham [England], : Packt Pub., 2010
ISBN	9786612794810 9781282794818 1282794817 9781849512237 184951223X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (236 p.)
Collana	Open source : community experience distilled
Disciplina	006.786
Soggetti	Web sites - Authoring programs Job hunting - Computer network resources
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Establish and be in charge of a job site using easily adaptable Joomla! extensions." Includes index.
Nota di bibliografia	Includes bibliographical references (p. [201]-202) and index.
Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewer; Table of Contents; Preface; Chapter 1: Installing and Configuring Joomla! 1.5 and Jobs! Pro 1.3.2; Introduction; Prerequisites for installation of Joomla! 1.5 and Jobs!; Setting up a local server environment; Uploading

installation packages and files to server; Creating database and user; Installing and configuring Joomla! 1.5; Managing sections, categories, and articles; Managing extensions; Installing and configuring Jobs!; Adding modules; Summary; Chapter 2: Control Panel Interface; Introducing Joomla! administrator panel
MenusSubmenus; Tools; Lists; Dialogs; Introducing Jobs! control panel interface; Buttons; Tabs; Tools; Summary; Chapter 3: Designing a Jobsite Template; Introduction; The basic structure and layout of a template; Background and color schemes; Template reference; Jdoc include tags; The head include tag; The component include tag; Module position include tag; Coding; Template parameters; Installing your template; Testing; Validating W3C; XHTML validation; CSS validation; Summary; Chapter 4: Changing Configuration Settings; Introduction; Joomla! 1.5 Global Configuration; Introducing the Site tab
Site SettingsMetadata Settings; SEO Settings; Introducing the System tab; System Settings; Users Settings; Media Settings; Debug Settings; Cache Settings; Session Settings; Server Settings; Local Settings; FTP Settings; Database Settings; Mail settings; Changing Jobs! Pro 1.3.2 Configurations; General Settings; Email; Job posting; Image; Templates; Home page; Social Bookmarking; Thank you message; Job Apply Page; Credit System; RSS Feeds; User Files System; Job Seeker Panel; Employer Panel; Summary; Chapter 5: Managing Jobs, Job Types, and Categories; Introduction; Managing job types
Viewing List Job TypesAdding a new job type; Editing a job type; Publishing or unpublishing a job type; Deleting a job type; Managing job categories; Viewing job categories; Add a new category; Editing a category; Publishing or unpublishing a category; Deleting a category; Managing jobs; Viewing list jobs; Adding a new job; Editing jobs; Publishing or unpublishing jobs; Deleting jobs; Summary; Chapter 6: Managing Countries and Companies; Introduction; Managing countries; Viewing List Countries; Adding new country; Editing country; Publishing or unpublishing countries; Deleting countries
Managing companiesViewing List Companies; Adding a new company; Editing a company; Publishing or unpublishing companies; Deleting companies; Summary; Chapter 7: Managing E-mail, Applications, and Application Status; Introduction; Managing e-mail templates; Viewing List Email Templates; Adding a new e-mail template; Editing e-mail templates; Publishing or unpublishing an e-mail template; Deleting e-mail templates; Managing applications; Viewing List Applications; Editing applications; Deleting applications; Managing application status; Viewing List Status; Adding a new status name
Editing status name

Sommario/riassunto

A practical stepwise tutorial to build your professional website using Joomla!
