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Titolo	Beginning JavaServer pages [[electronic resource] /] / Vivek Chopra ... [et al.]
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2005
ISBN	1-280-25258-8 9786610252589 0-7645-8952-0
Edizione	[1st edition]
Descrizione fisica	1 online resource (1298 p.)
Collana	Wrox beginning guides.
Altri autori (Persone)	ChopraVivek
Disciplina	006.7/6
Soggetti	Web sites - Design Web site development Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Beginning JavaServer Pages; About the Authors; Credits; Acknowledgments; Contents; Introduction; The Right Way to Do Web Development; Approach; How This Book Is Structured; Conventions; Source Code; Errata; p2p. wrox. com; Part I: JSP Fundamentals; Chapter 1: Getting Started with JavaServer Pages; Creating Applications for the Internet; Summary; Exercises; Chapter 2: JSP Basics 1: Dynamic Page Creation for Data Presentation; The Anatomy of a JSP Page; Summary; Exercises; Chapter 3: JSP Basics 2: Generalized Templating and Server Scripting; Scripting Elements for Java Code Embedding Creating a Simple Web StorefrontAdding a Shopping Cart to a Catalog; Creating the Shopping Cart; Summary; Exercises; Chapter 4: CSS, JavaScript, VBScript, and JSP; Code Elements That Execute on the Client Side; User Preference Implementation; Creating a User-Customizable DHTML Menu; Summary; Exercises; Chapter 5: JSP and EL; EL and Its Vital Role in JSP; EL Named Variables; Applying EL; Coercion: Automatic Type Conversion; Accessing Object Properties and Collections; Implicit EL Objects in JSP 2.0; User-Supplied Functions within EL; Summary; Exercises; Chapter 6: JSP Tag Libraries and JSTL The Vital Role of JSP Tag LibrariesThe JSP Standard Tag Library;

Anatomy of a Tag Library; Summary; Exercises; Chapter 7: JSP Directives; Directive Basics; The page Directive; The taglib Directive; The include Directive; Summary; Exercises; Chapter 8: JSP Standard Actions; JSP Standard Actions Are Built-in Tags; Actions for Working with JavaBeans; Including JSP Output via ; Transferring Control Between JSPs; Specifying Parameters for Other Actions; Working with Plug-ins; Standard Actions Specific to Tag Files; Summary; Exercises; Chapter 9: JSP and JavaBeans
Anatomy of a JavaBeanHow JavaBeans and EJBs Differ; Summary; Exercises; Chapter 10: Error Handling; Understanding the Origin of Errors; Summary; Exercises; Chapter 11: Building Your Own Custom JSP Tag Library; What Is a Tag File?; A Simple Tag File: Displaying Today's Date; Advantages of Tag Files; Developing Tag Files; Packaging Tag Files; Summary; Exercises; Chapter 12: Advanced Dynamic Web Content Generation; Data Validation in Web Applications; Summary; Exercises; Chapter 13: Internationalization and Localized Content; About Internationalization-Ready Applications
Internationalization and LocalizationBuilding on the Java Platform's i18n Capabilities; Summary; Exercises; Chapter 14: JSP Debugging Techniques; The Science of Debugging; Catching Bugs at Compile Time; Using a Debugging System versus a Production System; Using System.out.println() to Instrument Code; Using a Logging System; Debugging with Tools; Debugging Code in Production Environments; Finding the Intermittent Problem; Avoiding Concurrency Issues; Summary; Exercises; Part II: JSP and Modern Web Server Software Development; Chapter 15: JSPs and Servlets; A JSP Is a Servlet; Summary Exercises

Sommario/riassunto

JSP is one of the core technologies for server-side Java applications and the 2.0 release, which this book covers in detail, makes JSP an even more powerful toolWalks Java programmers and Web developers through JSP fundamentals, including JSP syntax and directives, JSP Expression Language, JSP Tag libraries, JSTL, and techniques for testing and debuggingShows how to use JSP in real-world Web applications along with open source frameworks such as Struts, WebWork, and Turbine, software design methodologies, and developer tools like Ant, jUnit, and CVS, as well as popular IDEs (in

2. Record Nr. UNINA9910366591503321

Titolo	Nonlinear Approaches in Engineering Applications : Automotive Applications of Engineering Problems / / edited by Reza N. Jazar, Liming Dai
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-18963-5
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (xxxvi, 458 pages) : illustrations
Disciplina	629.231 620.001515252
Soggetti	Automotive engineering Dynamics Nonlinear theories Multibody systems Vibration Mechanics, Applied Automatic control System theory Nonlinear optics Automotive Engineering Applied Dynamical Systems Multibody Systems and Mechanical Vibrations Control and Systems Theory Complex Systems Nonlinear Optics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter1: Vehicles Are Lazy: On Predicting Vehicle Transient Dynamics by Steady-State Responses -- Chapter2: Artificial Intelligence and Internet of Things for Autonomous Vehicles -- Chapter3: Nonlinear Drilling Dynamics with Considerations of Stochastic Friction and Axial and Tangential Coupling -- Chapter4: Nonlinear Modeling Application

to Micro/NanoRobotics -- Chapter5: Nonlinear pattern of sea levels – case study of North America -- Chapter6: Illustrated Guidelines for Modelling and Dynamic Simulation of Linear and Non-Linear Deterministic Engineering Systems -- Chapter7: On the Description of Large Deformation in Curvilinear Coordinate Systems: Application to Thick-walled Cylinders -- Chapter8: Big Data Modelling Approaches for Engineering Applications -- Chapter9: Genetic Programming Approaches in Design and Optimization of Mechanical Engineering Applications -- Chapter10: Optimization of Dynamic Response of Cantilever Beam byGenetic Algorithm.

Sommario/riassunto

This book focuses on the latest applications of nonlinear approaches in engineering and addresses a range of scientific problems. Examples focus on issues in automotive technology, including automotive dynamics, control for electric and hybrid vehicles, and autodriver algorithm for autonomous vehicles. Also included are discussions on renewable energy plants, data modeling, driver-aid methods, and low-frequency vibration. Chapters are based on invited contributions from world-class experts who advance the future of engineering by discussing the development of more optimal, accurate, efficient, cost, and energy effective systems. This book is appropriate for researchers, students, and practising engineers who are interested in the applications of nonlinear approaches to solving engineering and science problems. Presents a broad range of practical topics and approaches; Explains approaches to better, safer, and cheaper systems; Emphasises automotive applications, physical meaning, and methodologies.