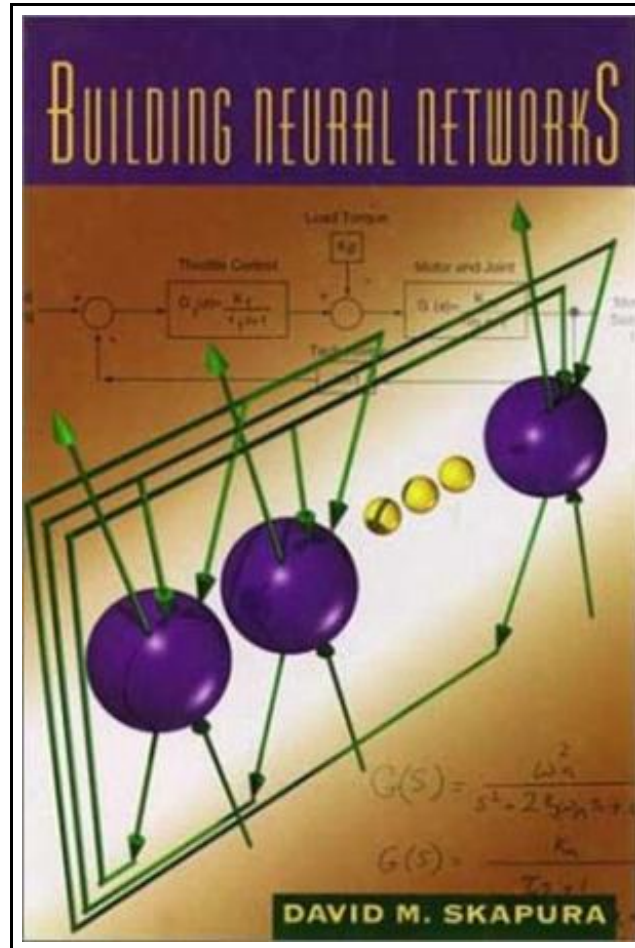


Building Neural Networks (Hardback)



Filesize: 9.15 MB

Reviews

*Most of these publication is the greatest publication offered. It is actually rally intriguing throgh reading period of time. You can expect to like just how the article writer create this publication.
(Eddie Schuppe)*

BUILDING NEURAL NETWORKS (HARDBACK)



Pearson Education (US), United States, 1996. Hardback. Book Condition: New. New.. 236 x 160 mm. Language: English . Brand New Book. This practical introduction describes the kinds of real-world problems neural network technology can solve. Surveying a range of neural network applications, the book demonstrates the construction and operation of artificial neural systems. Through numerous examples, the author explains the process of building neural-network applications that utilize recent connectionist developments, and conveys an understanding both of the potential, and the limitations of different network models. Examples are described in enough detail for you to assimilate the information and then use the accumulated experience of others to create your own applications. These examples are deliberately restricted to those that can be easily understood, and recreated, by any reader, even the novice practitioner. In some cases the author describes alternative approaches to the same application, to allow you to compare and contrast their advantages and disadvantages. Organized by application areas, rather than by specific network architectures or learning algorithms, Building Neural Networks shows why certain networks are more suitable than others for solving specific kinds of problems. Skapura also reviews principles of neural information processing and furnishes an operations summary of the most popular neural-network processing models. Finally, the book provides information on the practical aspects of application design, and contains six topic-oriented chapters on specific applications of neural-network systems. These applications include networks that perform: -Pattern matching, storage, and recall.-Business and financial systems.-Data extraction from images.-Mechanical process control systems.-New neural networks that combine pattern matching with fuzzy logic. The book includes application-oriented exercises that further help you see how a neural network solves a problem, and that reinforce your understanding of modeling techniques.



[Read Building Neural Networks \(Hardback\) Online](#)

[Download PDF Building Neural Networks \(Hardback\)](#)

See Also



Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and...

[Read Document »](#)



Adobe Photoshop CS6 Revealed (Hardback)

Cengage Learning, Inc, United States, 2012. Hardback. Book Condition: New. 236 x 193 mm. Language: English . Brand New Book. Adobe Photoshop has long provided cutting edge technology for sophisticated digital editing, and ADOBE PHOTOSHOP...

[Read Document »](#)



Design Collection Revealed: Adobe InDesign CS6, Photoshop CS6 Illustrator CS6

Cengage Learning, Inc, United States, 2012. Paperback. Book Condition: New. 236 x 190 mm. Language: English . Brand New Book. THE DESIGN COLLECTION REVEALED provides comprehensive step-by-step instruction and in-depth explanation for three of today...

[Read Document »](#)



Learn em Good: Improve Your Child s Math Skills: Simple and Effective Ways to Become Your Child s Free Tutor Without Opening a Textbook

Createspace, United States, 2010. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.From a certified teacher and founder of an online tutoring website-a simple and...

[Read Document »](#)



The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program

Brookes Publishing Co, United States, 2015. Paperback. Book Condition: New. 274 x 213 mm. Language: English . Brand New Book. Filled with tips, tools, and strategies, this book is the comprehensive, practical toolbox preschool administrators...

[Read Document »](#)