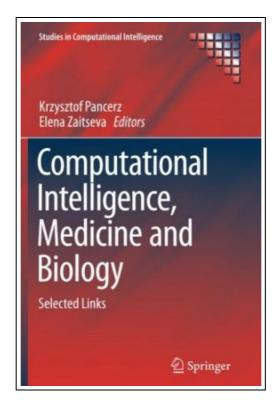
Computational Intelligence, Medicine and Biology: Selected Links (Studies in Computational Intelligence)



Filesize: 2.21 MB

Reviews

The book is fantastic and great. It normally will not cost an excessive amount of. I am just easily could possibly get a satisfaction of reading a published ebook.

(Edgar Witting)

COMPUTATIONAL INTELLIGENCE, MEDICINE AND BIOLOGY: SELECTED LINKS (STUDIES IN COMPUTATIONAL INTELLIGENCE)



Springer. Paperback. Condition: New. 169 pages. This book contains an interesting and state-of the art collection ofchapters presenting several examples of attempts to developing modern tools utilizing computational intelligence in different real life problems encountered by humans. Reasoning, prediction, modeling, optimization, decision making, etc. need modern, soft and intelligent algorithms, methods and methodologies to solve, in the efficient ways, problems appearing in human activity. The contents of the book is divided into two parts. Part I, consisting of four chapters, is devoted to selected links of computational intelligence, medicine, health care and biomechanics. Several problems are considered: estimation of healthcare system reliability, classification of ultrasound thyroid images, application of fuzzy logic to measure weight status and central fatness, and deriving kinematics directly from video records. Part II, also consisting of four chapters, is devoted to selected links of computational intelligence and biology. The common denominator of three chapters is Physarum polycephalum, one-cell organisms able to build complex networks for solving different computational tasks. One chapter focuses on a novel device, the memristor, that has possible uses both in the creation of hardware neural nets for artificial intelligence and as the connection between a hardware neural net and a living neuronal cell network in the treatment and monitoring of neurological disease. This book is intended for a wide audience of readers who are interested in various aspects of computational intelligence. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.

Read Computational Intelligence, Medicine and Biology: Selected Links (Studies in Computational Intelligence)
Online

Download PDF Computational Intelligence, Medicine and Biology: Selected Links (Studies in Computational Intelligence)

You May Also Like



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...

Save eBook »



Young and Amazing: Teens at the Top High Beginning Book with Online Access (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2014. Mixed media product. Book Condition: New. 204 x 140 mm. Language: English . Brand New Book. Cambridge Discovery Education Interactive Readers are the next generation of graded readers -...

Save eBook »



The Intelligence Office

 $Createspace, United States, 2014. \ Paperback. \ Book Condition: New. \ 198 \times 129 \ mm. \ Language: English \ . \ Brand \ New Book ***** Print on Demand ******. is a short story by Nathaniel Hawthorne (born Nathaniel Hathorne; July 4, 1804...$

Save eBook »



N8 breakthrough wisdom of children's intelligence training classification comparison(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005-11-01 Pages: 63 Publisher: Shanghai Science and Education shot before reading....

Save eBook »



Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

Save eBook »



On Becoming Baby Wise, Book Two: Parenting Your Five to Twelve-Month Old Through the Babyhood Transition Parent-Wise Solutions, 2012. Paperback. Book Condition: New. BRAND NEW, Perfect Shape, No Black Remainder Mark, Fast Shipping With Online Tracking, International Orders shipped Global Priority Air Mail, All orders handled with care and shipped promptly in Read Document »



The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds

Anness Publishing. Paperback. Book Condition: new. BRAND NEW, The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds, Nicola Baxter, Geoff Ball, This is a super-size first reading book for 3-5 year

Read Document »



Baby Must Haves The Essential Guide to Everything from Cribs to Bibs 2007 Paperback

Book Condition: Brand New. Book Condition: Brand New.

Read Document »



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book *****
Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download

Read Document »



Your Pregnancy for the Father to Be Everything You Need to Know about Pregnancy Childbirth and Getting Ready for Your New Baby by Judith Schuler and Glade B Curtis 2003 Paperback

Book Condition: Brand New. Book Condition: Brand New.

Read Document »