



Handbook of swarm intelligence: algorithms and applications

By Ali Abed Alasadi, Hamid / Ali Abed, Majida

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | The oriented of this book is mainly to the academic researchers and students. It provides a comprehensive introduction to computational models of new Swarm Intelligence, in the world of artificial intelligence, a field that emerged from the biological research. The book illustrates mathematical models and MATLAB simulation to mimic the organisms' behavior such as ant colonies, beehives, swarms of birds, and fish populations. The contents of this book allow the reader to learn about the technical and theoretical aspects and the applications of intelligent swarms. The aim of this book is learn how to take advantage of the use of scientific applications of modern technology and scientific research in transforming intelligent nature systems to artificial systems that characterized by high precision and collective life. That is based on cooperation and precision to achieve the goal to stay and live in safety and away from risk and to use the best scientific methods and developments continuing in the field of artificial intelligence, such us colonies of ants, bees and fish as well as flocks of birds and Shuffle Frog Leaping. | Format: Paperback | Language/Sprache: english | 176 pp.

DOWNLOAD



READ ONLINE

[4.22 MB]

Reviews

Complete guideline! Its this type of great read through. it absolutely was written quite perfectly and helpful. I am very happy to explain how this is basically the best book i actually have read through during my personal life and can be the very best book for at any time.

-- **Joshua Gerhold PhD**

A very awesome book with perfect and lucid reasons. It really is basic but shocks within the 50 percent of the book. Its been designed in an exceptionally easy way and is particularly merely right after i finished reading this ebook where in fact changed me, change the way i think.

-- **Meagan Roob**

Related eBooks



[Loves Hard: A True Love Story \(Paperback\)](#)

Createspace, United States, 2015. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. Harlem never understood why she lost the two most important people to her at such a young age. She was just 7 years old when...



[Global Marketing, Student Value Edition \(8th Edition\)](#)

Pearson. LOOSE LEAF. Condition: New. 0133576302 Great opportunity to save on this book. We ship daily!!! FOR QUICK DELIVERY PLEASE CHOOSE EXPEDITED SHIPPING!.



[Painless Performance Conversations: A Practical Approach to Critical Day-to-Day Workplace Discussions \(Paperback\)](#)

John Wiley Sons Inc, United States, 2013. Paperback. Condition: New. 1. Auflage. Language: English . Brand New Book. Actionable communication and management strategies for tackling difficult workplace discussions Delivering the uncomfortable news that an employee is not stacking up can be stressful,...



[Mastering Biology with Pearson eText -- Standalone Access Card -- for Elements of Ecology \(9th Edition\)](#)

Pearson, 2015. Condition: New. Brand new! Please provide a physical shipping address.



[Getting to Know ArcGIS Desktop](#)

Esri Press, 2001. Paperback. Condition: New. Brand New!.



[Sputnik sweetheart\(Chinese Edition\)](#)

paperback. Condition: New. Language:Chinese.Paperback. Publisher: Shanghai Translation Publishing House. This book is a famous Japanese writer Haruki Murakami The novel. described indulge in writing. accompanied by a young woman.