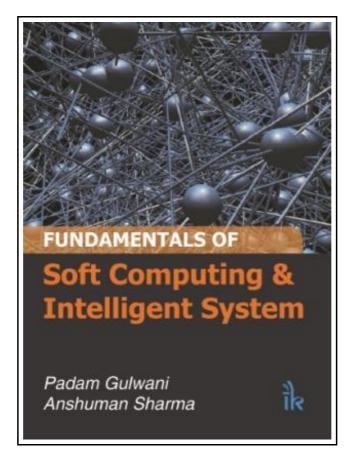
# Fundamentals of Soft Computing and Intelligent System



Filesize: 5.46 MB

## Reviews

Basically no words to clarify. Of course, it is perform, still an amazing and interesting literature. Its been printed in an exceptionally basic way which is only soon after i finished reading through this ebook where actually altered me, change the way i really believe.

(Newton Runolfsson)

#### FUNDAMENTALS OF SOFT COMPUTING AND INTELLIGENT SYSTEM



I.K. International Publishing House Pvt. Ltd., 2012. Paperback. Book Condition: New. 18cm x 24cm. The book provides the basic concepts and engineering applications of soft computing. Soft computing is the state-of-the-art approach to artificial intelligence, and mainly comprises fuzzy logic, neural networks and probabilistic reasoning techniques. It tries to imitate human reasoning particularly in computer environment. It deals with problems like imprecision, uncertainty and learning. Soft computing systems are adaptive and intelligent in nature and we may effortlessly construct systems and models which are simple applicable, user-friendly and fast with respect to computing. The book also focuses on fuzzy logic and neural networks and areas related to soft computing. The book discusses: ò Basics of soft computing, its importance and applications in various fields with suitable examples, ò Use, applications, advantages and disadvantages of neural network and its comparison with similar techniques, ò Basic concepts of supervised learning, its applications and comparison with similar technologies, ò Advantages of unsupervised learning, its comparison with similar technologies and various applications like SOM Boltzman machine, Hopfield network, etc., ò Concepts of genetic algorithm and its applications, ò Concepts of fuzzy logic, its comparison with similar techniques, dynamic properties as well as the internal structure of the fuzzy rules.



Read Fundamentals of Soft Computing and Intelligent System Online

Download PDF Fundamentals of Soft Computing and Intelligent System

#### Other PDFs



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications. (Paperback)

Rarebooksclub.com, United States, 2013. 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 usually...

Save 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 (Paperback)

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...

Save Document »



#### Sly Fox and Red Hen - Read it Yourself with Ladybird: Level 2 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 148 mm. Language: N/A. Brand New Book. Sly Fox is hungry and he wants to catch and eat Red Hen. Armed with his...

Save Document »



#### Chicken Licken - Read it Yourself with Ladybird: Level 2 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. In this classic fairy tale, a nut falls on Chicken Licken s head and he...

Save Document »



### The Three Little Pigs - Read it Yourself with Ladybird: Level 2 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 150 mm. Language: English . Brand New Book. In this classic fairy tale, the three little pigs leave home and build their own...

Save Document »