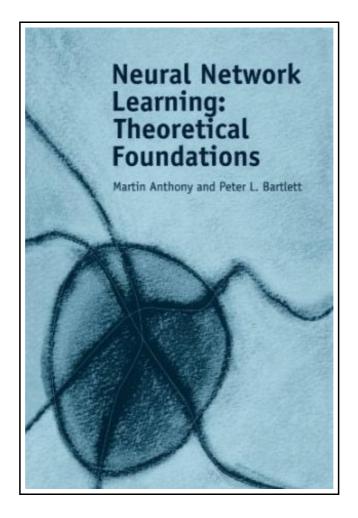
# Neural Network Learning: Theoretical Foundations (Paperback)



Filesize: 1.33 MB

#### **Reviews**

This book is definitely not straightforward to get started on studying but extremely exciting to read. It is really simplistic but shocks in the 50 percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Ally Reichel)

## NEURAL NETWORK LEARNING: THEORETICAL FOUNDATIONS (PAPERBACK)



CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2009. Paperback. Book Condition: New. New. 226 x 152 mm. Language: English Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This book describes theoretical advances in the study of artificial neural networks. It explores probabilistic models of supervised learning problems, and addresses the key statistical and computational questions. Research on pattern classification with binary-output networks is surveyed, including a discussion of the relevance of the Vapnik-Chervonenkis dimension, and calculating estimates of the dimension for several neural network models. A model of classification by real-output networks is developed, and the usefulness of classification with a large margin is demonstrated. The authors explain the role of scale-sensitive versions of the Vapnik-Chervonenkis dimension in large margin classification, and in real prediction. They also discuss the computational complexity of neural network learning, describing a variety of hardness results, and outlining two efficient constructive learning algorithms. The book is self-contained and is intended to be accessible to researchers and graduate students in computer science, engineering, and mathematics.



Read Neural Network Learning: Theoretical Foundations (Paperback) Online Download PDF Neural Network Learning: Theoretical Foundations (Paperback)

#### Other Kindle Books



#### From Kristallnacht to Israel: A Holocaust Survivor s Journey (Paperback)

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. In the 1930s, as evil begins to envelope Europe, Karl Rothstein...

Read Document »



### Goodparents.com: What Every Good Parent Should Know About the Internet (Hardback)

Prometheus Books, United States, 2000. Hardback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. The Internet may now be the most powerful, single source of information in the world, and...

Read 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...

Read Document »



#### Fox Tales for Kids: Fifteen Fairy Stories about Foxes for Children (Paperback)

Createspace, United States, 2012. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Fifteen short stories about foxes are selected from several books of fairy tales...

Read Document »



#### Polly Oliver's Problem: A Story for Girls (Paperback)

The Wildhern Press, United Kingdom, 2008. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Kate Douglas Wiggin was an American children's author and educator....

Read Document »