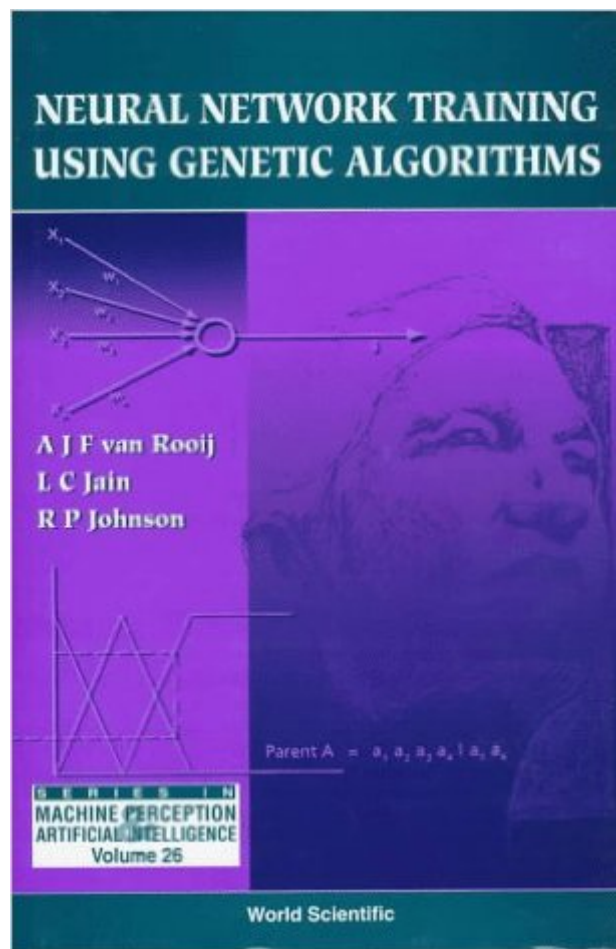


The book was found

# Neural Network Training Using Genetic Algorithms (Series In Machine Perception And Artificial Intelligence)



## Synopsis

The use of genetic algorithms as a training method for neural networks is described in this book. After introducing neural networks and genetic algorithms, it gives a number of examples to demonstrate the use of the proposed techniques. Moreover, a comparison of the results with the back-propagation algorithm is made.

## Book Information

Series: Series in Machine Perception and Artificial Intelligence

Hardcover: 130 pages

Publisher: World Scientific Pub Co Inc (March 1997)

Language: English

ISBN-10: 9810229194

ISBN-13: 978-9810229191

Product Dimensions: 0.5 x 7.2 x 10.2 inches

Shipping Weight: 1 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,272,998 in Books (See Top 100 in Books) #84 in Books > Computers & Technology > Programming > Algorithms > Genetic #418 in Books > Computers & Technology > Computer Science > AI & Machine Learning > Neural Networks #1290 in Books > Science & Math > Mathematics > Pure Mathematics > Discrete Mathematics

[Download to continue reading...](#)

Neural Network Training Using Genetic Algorithms (Series in Machine Perception and Artificial Intelligence) Java: Artificial Intelligence; Made Easy, w/ Java Programming; Learn to Create your \* Problem Solving \* Algorithms! TODAY! w/ Machine Learning & Data Structures (Artificial Intelligence Series) Javascript Artificial Intelligence: Made Easy, w/ Essential Programming; Create your \* Problem Solving \* Algorithms! TODAY! w/ Machine Learning & Data Structures (Artificial Intelligence Series) Fusion of Neural Networks, Fuzzy Systems and Genetic Algorithms: Industrial Applications (International Series on Computational Intelligence) The Design of Innovation: Lessons from and for Competent Genetic Algorithms (Genetic Algorithms and Evolutionary Computation) Neural Smithing: Supervised Learning in Feedforward Artificial Neural Networks (MIT Press) Java Artificial Intelligence: Made Easy, w/ Java Programming; Learn to Create your \* Problem Solving \* Algorithms! TODAY! w/ Machine Learning & Data ... engineering, r programming, iOS development) Swift Programming Artificial Intelligence: Made Easy, w/ Essential Programming Learn to Create

your \* Problem Solving \* Algorithms! TODAY! w/ Machine ... engineering, r programming, iOS development) Javascript Artificial Intelligence: Made Easy, w/ Essential Programming; Create your \* Problem Solving \* Algorithms! TODAY! w/ Machine Learning & Data ... engineering, r programming, iOS development) Artificial Intelligence: Made Easy w/ Ruby Programming; Learn to Create your \* Problem Solving \* Algorithms! TODAY! w/ Machine Learning & Data ... engineering, r programming, iOS development) Genetic Algorithms and Genetic Programming in Computational Finance Artificial Intelligence for Humans, Volume 3: Deep Learning and Neural Networks Network Marketing Success Blueprint: Go Pro in Network Marketing: Build Your Team, Serve Others and Create the Life of Your Dreams (Network Marketing ... Scam Free Network Marketing) (Volume 1) Dog Training: A Step-by-Step Guide to Leash Training, Crate Training, Potty Training, Obedience and Behavior Training Genetic Algorithms in Search, Optimization, and Machine Learning Gene Expression Programming: Mathematical Modeling by an Artificial Intelligence (Studies in Computational Intelligence) Deep Learning: Recurrent Neural Networks in Python: LSTM, GRU, and more RNN machine learning architectures in Python and Theano (Machine Learning in Python) Unsupervised Deep Learning in Python: Master Data Science and Machine Learning with Modern Neural Networks written in Python and Theano (Machine Learning in Python) Convolutional Neural Networks in Python: Master Data Science and Machine Learning with Modern Deep Learning in Python, Theano, and TensorFlow (Machine Learning in Python) Deep Learning in Python: Master Data Science and Machine Learning with Modern Neural Networks written in Python, Theano, and TensorFlow (Machine Learning in Python)

[Dmca](#)