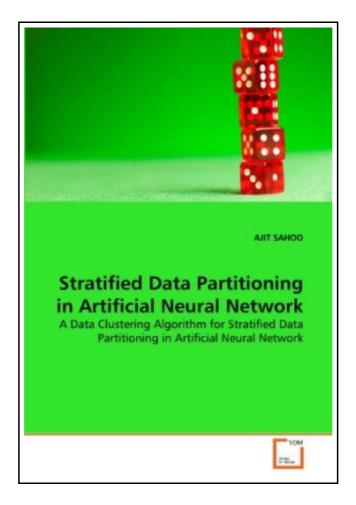
# Stratified Data Partitioning in Artificial Neural Network



Filesize: 6.39 MB

# Reviews

Merely no terms to spell out. It really is rally exciting through reading through period. Your daily life period is going to be enhance as soon as you complete looking over this ebook.

(Yvette Marquardt)

#### STRATIFIED DATA PARTITIONING IN ARTIFICIAL NEURAL NETWORK



To download **Stratified Data Partitioning in Artificial Neural Network** PDF, please access the link beneath and download the file or get access to other information which are highly relevant to STRATIFIED DATA PARTITIONING IN ARTIFICIAL NEURAL NETWORK ebook.

Book Condition: New. Publisher/Verlag: VDM Verlag Dr. Müller | A Data Clustering Algorithm for Stratified Data Partitioning in Artificial Neural Network | The statistical properties of training, validation and test data play an important role in assuring optimal performance in artificial neural networks (ANN). Researchers have proposed randomized data partitioning (RDP) and stratified data partitioning (SDP) methods for partition of input data into training, validation and test datasets. In this book we discuss the shortcomings and advantages of these methods. Eventually we propose a data clustering algorithm to overcome the drawbacks of the reported data partitioning algorithms. Comparisons have been made using three benchmark case studies, one each from classification, function ap-proximation and prediction domain respectively. The proposed CDCA data partitioning method was evaluated in comparison with Self organizing map, fuzzy clustering and genetic algorithm based data partitioning methods. It was found that the CDCA data partitioning method not only performed well but also reduced the average CPU time. | Format: Paperback | Language/Sprache: english | 116 pp.



Read Stratified Data Partitioning in Artificial Neural Network Online Download PDF Stratified Data Partitioning in Artificial Neural Network

## See Also



## [PDF] THE Key to My Children Series: Evan s Eyebrows Say Yes (Paperback)

Click the hyperlink below to get "THE Key to My Children Series: Evan s Eyebrows Say Yes (Paperback)" PDF document.

Save Book »



#### [PDF] Would It Kill You to Stop Doing That?

Click the hyperlink below to get "Would It Kill You to Stop Doing That?" PDF document. Save Book »



# [PDF] Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book) (Chinese Edition)

Click the hyperlink below to get "Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book)(Chinese Edition)" PDF document.

Save Book »



## [PDF] Magnificat in D Major, Bwv 243 Study Score Latin Edition

Click the hyperlink below to get "Magnificat in D Major, Bwv 243 Study Score Latin Edition" PDF document.

Save Book »



# [PDF] Aeschylus

Click the hyperlink below to get "Aeschylus" PDF document.

Save Book »



# [PDF] Genuine entrepreneurship education (secondary vocational schools teaching book) 9787040247916(Chinese Edition)

Click the hyperlink below to get "Genuine entrepreneurship education (secondary vocational schools teaching book) 9787040247916(Chinese Edition)" PDF document.

Save Book »