

<<Advances in Neural N>>

图书基本信息

书名：<<Advances in Neural Networks - ISNN 2005神经网络进展-ISNN 2006 第二部分>>

13位ISBN编号：9783540259138

10位ISBN编号：3540259139

出版时间：2005-8

出版时间：北京燕山出版社

作者：Jun Wang 著

页数：946

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## <<Advances in Neural N>>

### 内容概要

The three volume set LNCS 3496/3497/3498 constitutes the refereed proceedings of the Second International Symposium on Neural Networks, ISNN 2005, held in Chongqing, China in May/June 2005. The 483 revised papers presented were carefully reviewed and selected from 1.425 submissions. The papers are organized in topical sections on theoretical analysis, model design, learning methods, optimization methods, kernel methods, component analysis, pattern analysis, systems modeling, signal processing, image processing, financial analysis, control systems, robotic systems, telecommunication networks, incidence detection, fault diagnosis, power systems, biomedical applications, industrial applications, and other applications.

<<Advances in Neural N>>

书籍目录

7 Pattern Analysis A New Approach for Classification: Visual Simulation Point of View A Novel Classifier with the Immune-Training Based Wavelet Neural Network . Fisher Subspace Tree Classifier Based on Neural Networks Classification Algorithms Based on Fisher Discriminant and Perceptron Neural Network Robust Classification of Immunity Clonal Synergetic Network Inspired by Fuzzy Integral An Improved Optimal Pairwise Coupling Classifier Improvement on Response Performance of Min-Max Modular Classifier by Symmetric Module Selection Principle for Outputs of Hidden Neurons in CC4 Network Chunk Incremental LDA Computing on Data Streams A Novel Clustering Method Based on SVM Clustering High-Dimensional Data Using Growing SOM A Novel Clustering Algorithm Based upon a SOFM Neural Network Family Advanced Visualization Techniques for Self-organizing Maps with Graph-Based Methods Selection of Optimal Features for Iris Recognition Application of Multi-weighted Neuron for Iris Recognition Robust Precise Eye Location by Adaboost and SVM Techniques Classification-Based Face Detection Using Compound Features Face Recognition Using RBF Neural Networks and Wavelet Transform Face Recognition Using Fisher Non-negative Matrix Factorization with Sparseness Constraints Gabor Features-Based Classification Using SVM for Face Recognition An Experimental Evaluation of Linear and Kernel-Based Classifiers for Face Recognition A Study on Illumination Invariant Face Recognition Methods Based on Multiple Eigenspaces Boosted Independent Features for Face Expression Recognition Intelligent Immigration Control System by Using Passport Recognition and Face Verification Recognition of Finger Spelling of American Sign Language with Artificial Neural Network Using Position/Orientation Sensors and Data Glove Fingerprint Minutia Recognition with Fuzzy Neural Network Fingerprint Classification Based on Curvature Sampling and RBF Neural Networks.....8 System Modeling 9 Signal Processing 10 Image Processing 11 Financial Analysis

<<Advances in Neural N>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>