

IEEE TRANSACTIONS ON SYSTEMS, MAN, AND CYBERNETICS

PART B: CYBERNETICS

A PUBLICATION OF THE IEEE SYSTEMS, MAN, AND CYBERNETICS SOCIETY

Indexed in PubMed® and MEDLINE®, products of the United States National Library of Medicine



DECEMBER 2010

VOLUME 40

NUMBER 6

ITSCFI

(ISSN 1083-4419)

REGULAR PAPERS

Robust State Estimation for Neural Networks With Discontinuous Activations	X. Liu and J. Cao	1425
Multiview Spectral Embedding	T. Xia, D. Tao, T. Mei, and Y. Zhang	1438
Output Feedback Fuzzy Controller Design With Local Nonlinear Feedback Laws for Discrete-Time Nonlinear Systems	J. Dong, Y. Wang, and G.-H. Yang	1447
Visual-Context Boosting for Eye Detection	M. Song, D. Tao, Z. Sun, and X. Li	1460
Networked Synchronization Control of Coupled Dynamic Networks With Time-Varying Delay	Y. Wang, H. Zhang, X. Wang, and D. Yang	1468
Novel Delay-Dependent Robust Stability Analysis for Switched Neutral-Type Neural Networks With Time-Varying Delays via SC Technique	H. Zhang, Z. Liu, and G.-B. Huang	1480
Probabilistic Track Coverage in Cooperative Sensor Networks	S. Ferrari, G. Zhang, and T. A. Wettergren	1492
A Two-Stage Dynamic Model for Visual Tracking	M. Kristan, S. Kovačić, A. Leonardis, and J. Pers	1505
Invariant Set of Weight of Perceptron Trained by Perceptron Training Algorithm	C. Y.-F. Ho, B. W.-K. Ling, and H. H.-C. Iu	1521
Adaptive Time-Variant Models for Fuzzy-Time-Series Forecasting	W.-K. Wong, E. Bai, and A. W.-C. Chu	1531
Face Transformation With Harmonic Models by the Finite-Volume Method With Delaunay Triangulation	Z.-C. Li, J. Y. Chiang, and C. Y. Suen	1543
SamACO: Variable Sampling Ant Colony Optimization Algorithm for Continuous Optimization	X.-M. Hu, J. Zhang, H. S.-H. Chung, Y. Li, and O. Liu	1555
Action Selection for Single-Camera SLAM	T. A. Vidal-Calleja, A. Sanfeliu, and J. Andrade-Cetto	1567
Hybrid Associative Retrieval of Three-Dimensional Models	S. Zhang, H.-S. Wong, Z. Yu, and H. H. S. Ip	1582
An LMI Approach to Stability Analysis of Reaction-Diffusion Cohen-Grossberg Neural Networks Concerning Dirichlet Boundary Conditions and Distributed Delays	Z. Wang, H. Zhang, and P. Li	1596
Active Learning From Stream Data Using Optimal Weight Classifier Ensemble	X. Zhu, P. Zhang, X. Lin, and Y. Shi	1607
Nearest-Neighbor Guided Evaluation of Data Reliability and Its Applications	T. Boongoen and Q. Shen	1622
Particle Swarm Optimization With Composite Particles in Dynamic Environments	L. Liu, S. Yang, and D. Wang	1634

2010 INDEX

Available online at <http://ieeexplore.ieee.org>

请阅后放回:

排架号 E226 处

