



中国科学院自动化研究所

复杂系统与智能科学重点实验室

Key Laboratory of Complex Systems and Intelligence Science

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2008年编著章节

1. Roland E. Chen, Jie Tian, Peng Shi, Xin Yang, Zhe Wu, Peng Li and Liang Li: Fingerprint based Encryption, Cryptography Research Perspectives, Nova Science Publishers, pp. 97-123, 2008.
2. Junzhi Yu, Min Tan and Long Wang: Cooperative Control of Multiple Biomimetic Robotic Fish, in Recent Advances in Multi-Robot Systems published by I-Tech Education and Publishing (ISBN 978-3-902613-24-0), Chapter 14, pp. 263-290 May, 2008.
3. Chao Zhou, Zhiqiang Cao, Shuo Wang, Xiang Dong and Min Tan: A Miniature Biomimetic Robotic Fish and Its Realtime Path Planning, Springer Tracts in Advanced Robotics, Vol.42, Springer Berlin/Heidelberg, pp. 147-156, Jun. 19, 2008.
4. FINGERPRINT BASED ENCRYPTION, in: Cryptography Research Perspectives, Nova Science Publishers, Editor: Roland E. Chen, Jie Tian, Peng Shi, Xin Yang, Zhe Wu, Peng Li and Liang Li, pp. 97-123, 2008.
5. X.M. Sun, Guoping Liu, D. Rees and W Wang: Stability of Systems with Controller Failure and Time-Varying Delay, IEEE Transactions on Automatic Control, Vol.53, No.10, pp. 2391-2396, 2008.
6. Y. He, M. Wu, Guoping Liu and J. H. She : Output Feedback Stabilization for Discrete-Time Systems with a Time-Varying Delay, IEEE Transactions on Automatic Control, Vol. 53, No. 10, pp. 2372-2377, 2008.
7. Y.B. Zhao, Guoping Liu, D. Rees : A Predictive Control based Approach to Networked Hammerstein Systems: Design and Stability Analysis, IEEE Transactions on Systems, Man and Cybernetics - Part B, Vol. 38, No. 3, pp. 700-708, 2008.
8. Hu, W.S., G.P. Liu, D. Rees and Y.L. Qiao: Design and implementation of web-based control laboratory for test rigs in geographically diverse locations IEEE Transactions on Industrial Electronics Vol. 55, No. 6, pp. 2343-2354, 2008
9. S.C. Chai, Guoping Liu, D. Rees and Y. Q. Xia: Design and Practical Implementation of Internet based Predictive Control of a Servo Control System, IEEE Transactions on Control Systems Technology, Vol. 16, No. 1, pp. 158-168, 2008.
10. Tang, B., Guoping Liu and W.H. Gui: Improvement of State Feedback Controller Design for Networked Control Sys, IEEE Transactions on Circuits and Systems II, Vol. 55, No. 5, pp. 464-468, 2008.
11. Sun, X.M., Guoping Liu, D. Rees and W. Wang: Delay-dependent Stability for Discrete Systems With Large Delay Sequence based on Switching Techniques, Automatica, Vol. 44, No. 11, pp. 2902-2908, 2008.
12. Shiwen Tong and Guoping Liu: Real-time Simplified Variable Domain Fuzzy Control of PEM Fuel Cell Flow Systems, European Journal of Control, Vol. 14, issue. 3, pp. 223-233, 2008.

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