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By: Chen, Ci; Liu, Zhi; Xie, Kan; et al.

IEEE TRANSACTIONS ON FUZZY SYSTEMS Volume: 25 Issue: 5 Pages: 1252-1263 Published: OCT 2017

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3. **Neural Network-Based Adaptive Leader-Following Consensus Control for a Class of Nonlinear Multiagent State-Delay Systems**

By: Wen, Guoxing; Chen, C. L. Philip; Liu, Yan-Jun; et al.

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4. **Neural Approximation-Based Adaptive Control for a Class of Nonlinear Nonstrict Feedback Discrete-Time Systems**

By: Liu, Yan-Jun; Li, Shu; Tong, Shaocheng; et al.

IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS Volume: 28 Issue: 7 Pages: 1531-1541 Published: JUL 2017

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5. **Asymptotic Fuzzy Tracking Control for a Class of Stochastic Strict-Feedback Systems**

By: Chen, Ci; Liu, Zhi; Zhang, Yun; et al.

IEEE TRANSACTIONS ON FUZZY SYSTEMS Volume: 25 Issue: 3 Pages: 556-568 Published: JUN 2017

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By: Liu, Licheng; Chen, Long; Chen, C. L. Philip; et al.

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7. **Fuzzy Adaptive Inverse Compensation Method to Tracking Control of Uncertain Nonlinear Systems With Generalized Actuator Dead Zone**

By: Lai, Guanyu; Liu, Zhi; Zhang, Yun; et al.

IEEE TRANSACTIONS ON FUZZY SYSTEMS Volume: 25 Issue: 1 Pages: 191-204 Published: FEB 2017

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By: Lai, Guanyu; Liu, Zhi; Zhang, Yun; et al.
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By: Chen, Ci; Liu, Zhi; Zhang, Yun; et al.
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By: Chen, C. L. Philip; Wen, Guo-Xing; Liu, Yan-Jun; et al.
IEEE TRANSACTIONS ON CYBERNETICS Volume: 46 Issue: 7 Pages: 1591-1601 Published: JUL 2016
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12. **Fuzzy Adaptive Quantized Control for a Class of Stochastic Nonlinear Uncertain Systems**
By: Liu, Zhi; Wang, Fang; Zhang, Yun; et al.
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By: Wang, Fang; Liu, Zhi; Zhang, Yun; et al.
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14. **Neural Controller Design-Based Adaptive Control for Nonlinear MIMO Systems With Unknown Hysteresis Inputs**
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15. **A Unified Approach to Adaptive Neural Control for Nonlinear Discrete-Time Systems With Nonlinear Dead-Zone Input**
By: Liu, Yan-Jun; Gao, Ying; Tong, Shaocheng; et al.
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Volume: 27 Issue: 1 Pages: 139-150 Published: JAN 2016
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16. **Model Approximation for Fuzzy Switched Systems With Stochastic Perturbation**
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- By: Su, Xiaojie; Wu, Ligang; Shi, Peng; et al.
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17. **Neural-network-based adaptive leader-following consensus control for second-order non-linear multi-agent systems**
- By: Wen, Guo-Xing; Chen, C. L. Philip; Liu, Yan-Jun; et al.
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18. **Adaptive NN Controller Design for a Class of Nonlinear MIMO Discrete-Time Systems**
- By: Liu, Yan-Jun; Tang, Li; Tong, Shaocheng; et al.
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19. **2D Sine Logistic modulation map for image encryption**
- By: Hua, Zhongyun; Zhou, Yicong; Pun, Chi-Man; et al.
[INFORMATION SCIENCES](#) Volume: 297 Pages: 80-94 Published: MAR 10 2015
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- Times Cited: 78**
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20. **Adaptive Neural Control for Dual-Arm Coordination of Humanoid Robot With Unknown Nonlinearities in Output Mechanism**
- By: Liu, Zhi; Chen, Ci; Zhang, Yun; et al.
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21. **Dimension Reduction Using Spatial and Spectral Regularized Local Discriminant Embedding for Hyperspectral Image Classification**
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22. **Reinforcement Learning Design-Based Adaptive Tracking Control With Less Learning Parameters for Nonlinear Discrete-Time MIMO Systems**
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23. **Data-intensive applications, challenges, techniques and technologies: A survey on Big Data**
- By: Chen, C. L. Philip; Zhang, Chun-Yang
[INFORMATION SCIENCES](#) Volume: 275 Pages: 314-347 Published: AUG 10 2014
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24. **Adaptive Consensus Control for a Class of Nonlinear Multiagent Time-Delay Systems Using Neural Networks**
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25. **Fuzzy Neural Network-Based Adaptive Control for a Class of**
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By: Chen, C. L. Philip; Liu, Yan-Jun; Wen, Guo-Xing
IEEE TRANSACTIONS ON CYBERNETICS Volume: 44 Issue: 5 Pages: 583-593 Published: MAY 2014

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SIGNAL PROCESSING Volume: 97 Pages: 172-182 Published: APR 2014

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27. **A Local Contrast Method for Small Infrared Target Detection**

By: Chen, C. L. Philip; Li, Hong; Wei, Yantao; et al.
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28. **Adaptive Fuzzy Control via Observer Design for Uncertain Nonlinear Systems With Unmodeled Dynamics**

By: Liu, Yan-Jun; Tong, Shaocheng; Chen, C. L. Philip
IEEE TRANSACTIONS ON FUZZY SYSTEMS Volume: 21 Issue: 2 Pages: 275-288 Published: APR 2013

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IEEE COMMUNICATIONS SURVEYS AND TUTORIALS Volume: 14 Issue: 4 Pages: 981-997 Published: 2012

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By: Liu, Yan-Jun; Tong, Shao-Cheng; Wang, Dan; et al.
IEEE TRANSACTIONS ON NEURAL NETWORKS Volume: 22 Issue: 8 Pages: 1328-1334 Published: AUG 2011

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32. **Adaptive Neural Output Feedback Tracking Control for a Class of Uncertain Discrete-Time Nonlinear Systems**

By: Liu, Yan-Jun; Chen, C. L. Philip; Wen, Guo-Xing; et al.
IEEE TRANSACTIONS ON NEURAL NETWORKS Volume: 22 Issue: 7 Pages: 1162-1167 Published: JUL 2011

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