

Selected Publications

1. L. Duan, X. Zhang, Z. J. Wang, and F. Duan, A Feasible Segment-by-Segment ALOHA Algorithm for RFID Systems. *Wireless Personal Communications*. 1-17. 2017. doi:10.1007/s11277-017-4316-y
2. L. Duan, Z. J. Wang, Q. Zhao, An Efficient Slot-Segment Adjustment Strategy for Unknown Populations in RFID Systems, *International Journal of Wireless Information Networks*, 24(1): 42-49, 2017
3. M. Reed and Z. Wang, Securing Webpages with the EasyIPBlocker, *Proceedings of 2016 International Conference on Computational Science and Computational Intelligence (CSCI)*. DOI: 10.1109/CSCI.2016.0252
4. L. Duan, Z. J. Wang, and F. Duan, Geometric Distribution-Based Readers Scheduling Optimization Algorithm Using Artificial Immune System, *Sensors*, 16(11), 2016. doi:10.3390/s16111924
5. L. Duan, X. Zhang, Z. J. Wang, and F. Duan, A grouping-paralleling identification and authentication algorithm for RFID system in EPCglobal G2V2. *Journal of Computational and Theoretical Nanoscience*, 13(5), 3183–3196. 2016. doi:10.1166/jctn.2016.4973.
6. G. Chen, X. Zhang, Z. J. Wang, and F. Li, “An Enhanced Artificial Bee Colony-Based Support Vector Machine for Image-Based Fault Detection,” *Mathematical Problems in Engineering*, vol. 2015, Article ID 638926, 12 pages, 2015. doi:10.1155/2015/638926.
7. G. Chen, X. Zhang, Z. J. Wang, F. Li, Robust support vector data description for outlier detection with noise or uncertain data, *Knowledge-Based Systems*, Vo. 90, 129-137, Dec. 2015.
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10. L. Duan, and Z. Wang, An Optimal Dynamic Frame Slot-Segment Algorithm for EPCglobal Class-1 Gen-2 RFID Protocol, *Proceedings of Mobidata '15*, 69-73, ACM, 2015.
11. J. Duffy and Z. Wang, Application of procedural generation as a medical tool, *Proceedings of the 2015 International Conference on Health Informatics and Medical Systems*, 223-228, CSREA Press, 2015.
12. Z. J. Wang, *Java Programming and Applications*, Publishing House of Electronics Industry, Beijing, China, 2014.
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14. Z. Wang and D. Sparks, The dynamic business Web template design and implementation, *Proceedings of the 12th International Conference on E-Learning, E-Business, Enterprise Information Systems, & E-Government (EEE'13)*, 225-228, CSREA Press, 2013.
15. G. Johnson and Z. Wang, An online database system for card stores, *Proceedings of the 12th International Conference on E-Learning, E-Business, Enterprise Information Systems, & E-Government (EEE'13)*, 229-233, CSREA Press, 2013.

16. X. Zhang, X. Liu, and Z. J. Wang, Evaluation of a set of new ORF kernel functions of SVM for speech recognition. *Engineering Application of Artificial Intelligent*, 26, 2574-2580, 2013.
17. K. Mowery and Z. J. Wang, Remote Access: Design and Implementation, *Proceedings of the first International Conference on Computing, Measurement, Control, and Sensor Network*, 60-63, IEEE Computer Society, 2012.
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19. Z. J. Wang and T. A. Santos, A Study on Acupuncture Points Online Database, *Computer Technology and Application*, Vol.2, No.9, 686-690, 2011.
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