**Publications (Wu, Yan-Jing)**

**Journal papers:**

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2. **Yan-Jing Wu**, Wei-Cheng Sung, and T.-L. Sheu, “A dynamic navigation approach with rebroadcasting flood avoidance in VANETs,” *Journal of Information Science and Engineering*, vol. 27, no. 6, pp. 2017-2029, Nov. 2011.(SCI)
3. **Yang-Jing Wu**, J.-H. Chiu, and T.-L. Sheu, “A modified EDCA with dynamic contention control for real-time traffic in multi-hop ad hoc networks,” *Journal of Information Science and Engineering*, vol. 24, no. 4, pp. 1065-1079, July 2008. (SCI)
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5. T.-L. Sheu and **Yang-Jing Wu**, “A jamming-based medium access control with dynamic priority adjustment in wireless ad hoc networks,” *IEE Proceedings – Communication*, vol. 1, no. 1, pp. 34-40, Feb. 2007. (SCI)
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2. Yan-Jing Wu, Wei-Sheng Wang and Wen-Shyang Hwang, “A Modified Backoff Algorithm for Safety Message Delivery in IEEE 802.11p/WAVE Networks,” *The 2014 International Conference on Computer, Information and Telecommunication Systems*, Jeju Island, South Korea, 7-9 July, 2014.
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4. Yan-Jing Wu, T.-L. Sheu, and I-Chieh Lin, “A Bandwidth Negotiation Scheduling for Prioritized Traffic in MMR Networks,” *26th IEEE Int’l Conference on Advanced Information Networking and Applications*, Fukuoka, Japan, 26-29 Mar., 2012.
5. Yan-Jing Wu and Wei-Cheng Sung, “A Dynamic Navigation Scheme for Vehicular Ad Hoc Networks,” *Proc. of 6th Int’l Conference on Networked Computing and Advanced Information Management,* pp. 231-235, vol. 1, Seoul, Korea, 16-18 Aug., 2010.
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