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JOURNAL PUBLICATIONS

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- Li Jiang, Chung-Han Chen, and Naga Korivi, "Overlay Metrology in VLSI Design for Manufacturability", *Int. J. of Recent Trends in Engineering and Technology*, Vol. 4, No. 4, Nov 2010.
- Fan Wu, Emmanuel Agu, Clifford Lindsay and Chung-han Chen, "On Balancing Energy Consumption, Rendering Speed, and Image Quality on Mobile Devices." *Int'l Journal of Handheld Computing Research*, Issue 3, July, 2010.
- Hongbing Hu, Wei-Shinn Ku, Zhou,Su, and Chung-Han Chen, "Weighted Trust evaluation-based malicious node detection for wireless sensor networks", *Int'l Journal on Information and Computer Security*, Vol. 3, No.2. 2009

Conference papers/presentation

- Chung-Han Chen and Fan Wu:, "An Efficient Acceleration of Digital Forensics Search Using GPGPU", *Proceedings, the International Conference on Security and Management, 2012 (SAM'12)*.
- Yang L, KizzaJ, Wang A, and Chen. C.-H. *Develop Case Studies to Teach Cryptography in A Collaborative Environment*, *Proceedings, the International Conference on Frontier Education in Computer Science and Engineering (FECS 2011)*, July, 2011. Las Vegas, NV
- Chung-Han Chen and Min-Hsao Chen, "Using Mobile Devices for Secondary User Authentication", *Proceedings, the International Conference on Wireless Network, (ICWN'10)*. July 2010.
- Chung-Han Chen and Hira Narang, "Designing an Undergraduate Cryptography Course", *Proceedings, the International Conference on Frontier Education in Computer Science and Engineering (FECS 2010)*, July, 2010.
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- Fan Wu, E. Agu, C. Lindsay, and Chung-Han Chen, "Unequal Error Protection (UEP) for Wavelet- Based Wireless 3D Mesh Transmission", *Proceedings, 2009 8th IEEE International Symposium on Network Computing and Applications*.