

**College of Engineering Researchers receive the 2009  
IEEECASS VLSI Transactions Best Paper Award**



**V. Mahalingam**



**N. Ranganathan**



**J. E. Harlow**

**June 3, 2009**

The paper **V. Mahalingam, N. Ranganathan, and J. E. Harlow**, [A Fuzzy Optimization Approach for Variation Aware Power Minimization During Gate Sizing](#), IEEE Trans. on VLSI Systems, vol. 16, pp. 3571-3581, Aug. 2008, has been selected to receive **the 2009 IEEE Circuits and Systems Society VLSI Transactions Best Paper Award**.

This award involves a certificate and a cash prize for each author and recognizes the best paper published in the IEEE Transactions on Very Large Scale Integration (VLSI) Systems. The award is based on general quality, originality, contributions, subject matter and timeliness.

*The University of South Florida is one of the nation's top 63 public research universities and one of only 25 public research universities nationwide with very high research activity that is designated as community engaged by the Carnegie Foundation for the Advancement of Teaching. USF was awarded \$380.4 million in research contracts and grants in FY 2008/2009. The university offers 232 degree programs at the undergraduate, graduate, specialist and doctoral levels, including the doctor of medicine. The USF System has a \$1.8 billion annual budget, an annual economic impact of \$3.2 billion, and serves more than 47,000 students on institutions/campuses in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland. USF is a member of the Big East Athletic Conference.*

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