

Computer Science & Engineering Professors Receive Collaborative NIH Grant





Tampa, Fla. (May 6, 2010) – Professors Dmitry Goldgof and Larry Hall, Dept. of Computer Science and Engineering, have been awarded an NIH/SBIR grant titled "A Fully Automatic System for Verified Computerized Stereoanalysis" funded for \$799,812 (USF subcontract \$309,842).

The project is a collaborative effort with principal investigator Dr. Peter Mouton of Stereology Resource Center, Chester, MD. The goal of this funded collaboration is to create automated software to quantify biological microstructures in tissue sections.

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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