

University of South Florida

Research Opportunities

- **Post-doctoral researcher**

Eligibility: Ph.D. degree in *Electrical Engineering, or Computer Engineering, or Physics,* and U.S. citizenship

When: Fall semester 2011, or until filled

Level of Support: Commensurate with post-doctoral level, and full time

Application procedure: *Provide a **vita***

- **Three Graduate Research Assistantships**

Eligibility: Ph.D. degree seeking EE student, or M.S. degree seeking, thesis phase, EE student (with preference for the Ph.D. level students) and for one of these positions U.S. citizenship

When: Fall semester 2011, or until filled

Level of Support: up to 20 Hrs./week

Application procedure: *Provide a **one-page vita***

(List graduate courses taken, i.e., completed, areas of interest, and other academic/research strengths)

Contact:

Dr. V. K. Jain

EE Department, USF

Phone: (813) 974-4741, email: jain@usf.edu

ENB 372

Interested individuals should have expertise/research-interest in one or more of the following technical/scientific areas:

VLSI design and test (including experimental measurements)

System on a chip

Analog and digital circuits, models, and simulation

Fabrication technology

Applications

Graduate courses are offered in all of the above areas. So, RAs can take one or more of those courses depending on their interests.