The Telecommunications and Information Technology Institute at Florida International University (http://www.it2.fiu.edu/) invites applications for a full-time postdoctoral research fellow position in the area of wireless communications starting in the fall of 2007 for a period of one year with the possibility of further extension. The candidate must have a Ph.D. degree or obtain it prior to employment.

The candidate should have outstanding research experience supported by publications in leading international conferences and journals, and implementation of working prototypes. Good verbal and written skills in English are required. The candidate is expected to perform state-of-the-art research that relates to the following areas in wireless communications:

1. Cognitive radio
2. Smart antennas and reconfigurable antennas
3. Broadband and tunable antennas
4. On-chip antennas
5. Broadband analysis of RF propagation for wireless communication systems
6. Physical layer analysis and design for high-speed/high frequency wireless systems
7. Body-centric wireless communications
8. Wearable antennas

Special consideration will be given to the candidates that have strong background in the above areas and have an excellent and broad understanding of wireless communication systems integration. Successful candidates will also be expected to publish scholar work in top peer reviewed conferences and journals, engage in multidisciplinary research, and assist in the establishment of external research funding. To apply for this position, please send your CV with the proposal of your research topic to Dr. Kia Makki at makkik@fiu.edu, and Dr. Stavros Georgakopoulos at georgako@fiu.edu.