

## **Visualization and Virtual Reality Postdoctoral Positions**

The Center of Excellence for Wireless and Information Technology (CEWIT) at Stony Brook University, New York, is seeking postdoctoral researchers to conduct research under the supervision of Professor Arie Kaufman.

The postdoctoral programs aim at developing applied technologies in two general areas:

- (1) Designing, developing and testing the RealityDeck, an immersive gigapixel display with natural user interaction.
- (2) Designing, developing and testing virtual diagnosis, such as virtual colonoscopy, virtual prostate, virtual angiography, and computer-aided detection.

These are two-year postdoctoral positions (potentially extensible). Starting date is flexible, but not later than September 1, 2011. A candidate must have a PhD in Computer Science and excellent background in either visualization, virtual/augmented reality, graphics, HCI, 3D user interfaces, computer vision, medical imaging, haptic interfaces or other relevant topics. Experience writing proposals, publishing academic papers and conducting user studies is desired. Salary: commensurate with experience.

Interested candidates should send electronically: CV, selected publications (in pdf), and names and addresses of three references to:

Stella Mannino  
Computer Science Department  
Stony Brook University (SUNY)  
Stony Brook, NY 11794-4400  
631 632-8428  
[stella@cs.StonyBrook.edu](mailto:stella@cs.StonyBrook.edu)