



## Refereed Conference Posters

J. Miles, R.A. Cohen, and D.H. Laidlaw. Tradeoffs in Supersampling of DTI Metrics. Poster at ISMRM 2009.

J. Miles, D.F. Keefe, D. Acevedo, F. Drury, S.M. Swartz, and D.H. Laidlaw. Teaching Science in Virtual Reality with a Freehand 3D Illustration. Poster at IEEE InfoVis 2007.

## Workshops

R. Boller, S. Braun, J. Miles, and D. Laidlaw. “Application of Uncertainty Visualization Methods to Meteorological Trajectories”. NASA Earth and Space Science Informatics Workshop, University of Maryland, Baltimore County. August 2009.

## Invited Talks

J. Miles. “A Specialized Inter-Curve Similarity Measure for Agglomerative Diffusion MRI Streamline Clustering”. Section on Tissue Biophysics and Biomimetics, National Institutes of Health. May 2009.

## Service

**Reviewer** for *IEEE Visualization* and *IEEE Transactions on Visualization and Computer Graphics*

**2006–present** Brown University Providence, RI

- **2006–2009** CS Department Representative, Brown Graduate Student Council
- **2008** Technical Officer, Brown Graduate Student Council
- **2008** Member, CS Graduate Student Committee for Faculty Search
- **2007, 2008** Organizer, CS Graduate Student Recruitment

**2005–2006** Duke University Durham, NC

- **2006** President, Duke University Chapter of ACM
- **2006** Member, Student Advisory Committee to the Office of the Dean of Students
- **2005–2006** DJ, WXDU

## Honors

- **2002–2006** Duke University: William D. Jones Memorial Alumni Scholarship (merit-based, partial tuition)
- **2002** Microsoft: National High School Computer Science Scholarship
- **2002** COMAP: Outstanding Solution in Mathematical Contest in Modeling
- **2002** INFORMS: INFORMS Prize in COMAP Mathematical Contest in Modeling