

Sarah Kenny

skenny@uchicago.edu, 5640 S Ellis Ave, Suite 405 Chicago, IL 60637, 773-818-8300

Education

University of Chicago, Chicago IL, Master of Science: Computer Science (2006)

Adler School of Professional Psychology, Chicago IL, Master of Arts: Counseling Psychology (2001)

Loyola University Chicago, Chicago IL, Bachelor of Science: Psychology (1998)

Technical Skills

Languages: Python, Java, C, SQL, PHP, Perl, Swift

Software/tools:

Grid Computing: Globus, Condor

Neuroscience: Freesurfer, AFNI, SPM

Statistical: R, Matlab, Octave

Awards and Distinctions

Presidential Scholarship for academic achievement, *Loyola University Chicago*

Appointments

2006 – present Scientific Programmer, Computation Institute, University of Chicago

2001 – 2006 Lab Manager, Department of Psychology, University of Chicago

2000 - 2001 Clinical & Research Coordinator, Child Psychiatry, University of Chicago.

Publications/Conferences

1. Kenny S, Andric M, Boker SM, Neale MC, Wilde M and Small SL (2009) Parallel workflows for data-driven structural equation modeling in functional neuroimaging. *Front. Neuroinform.* 3:34. doi:10.3389/neuro.11.034.2009
2. Small, S.L., Wilde, M., Kenny, S., Andric, M., & Hasson, U. (2009). Database-managed Grid-enabled analysis of neuroimaging data: The CNARI framework. *International Journal of Psychophysiology*, doi:10.1016/j.ijpsycho.2009.01.010.
3. "[SIDGRID: A Framework for Distributed, Integrated Multimodal Annotation, Archiving, and Analysis](#)", Gina-Anne Levow, Bennett Bertenthal, Mark Hereld, Sarah Kenny, David McNeill, Michael Papka, and Sonjia Waxmonsky, 7th SIGDial Workshop on Discourse and Dialogue, 2007, p. 231-234.
4. "Social Informatics Data Grid", Bennett Bertenthal, Robert Grossman, David Hanley, Mark Hereld, Sarah Kenny, Gina Levow, Michael E. Papka, Steve Porges, Kavithaa Rajavenkateshwaran, Rick Stevens, Thomas Uram, Wenjun Wu, 3rd International eSocial Science Conference, 2007 (to appear).
5. "[Integrating Cyberinfrastructure into Existing eSocial Science Research](#)", Svenja Adolphs, Bennett Bertenthal, Steve Boker, Ronald Carter, Chris Greenhalgh, Mark Hereld, Sarah Kenny,

Gina Levow, Michael E. Papka, Tony Pridmore, 3rd International eSocial Science Conference, 2007 (to appear).

6. "Phenomenal Permanence and the Development of Predictive Tracking in Infancy", Bennett Bertenthal, Matthew Longo, Sarah Kenny, *Child Development* 78(1), 350-363 2007