# ZHICHENG LIN

*(Updated: September, 2007)*
Dept. of Psychology, 75 East River Road, N8/S504 Elliott Hall
Minneapolis, MN 55455
Phone: 612-625-2470/2779
Fax: 612-626-2079
zhichenglin@gmail.com


## Education

2007-Current University of Minnesota
PhD, Psychology (Advisors Drs. Sheng He and Yuhong V. Jiang)

2007 Peking University, China
B.S., Psychology (GPA 3.93/4.0; Graduate Courses GPA 4.0/4.0)

2007 York University, Canada
Center for Vision Research Summer School

2006-2007 University College London, UK
Honorary Research Assistant (Advisor Dr. Nilli Lavie)

## Honors and Awards

2007-2008 University of Minnesota *Welcome Fellowship*
2007-2008 University of Minnesota *Graduate School Fellowship*
2007 Peking University *Top Ten Undergraduate Researchers* (finalist with excellence award; withdrew due to time conflict with York CVR summer school)
2007 York University Center for Vision Research (CVR) *Vision Science Summer School Fellowship*, Canada (all-expense-paid, 20 selected worldwide)
2006 *UK Internship Fellowship* (all-expense-paid, 50 selected across China)
2005 Peking University *No.3 Challenging Cup Research Excellence*
2005 Peking University *Excellent Volunteer Award*
2005 Peking University *Excellent Leadership Award*
2004-2007 Zeng Xianzhi Education Foundation *Three-year University Fellowship*
2004 Chaoshan Area *Excellent University Student Fellowship*
2004-2005 Peking University *Challenging Cup Major Grant*
2004 Chinese Psychology Association *Excellent Volunteer Award*
2003-2006 Star River Foundation Fellowship for *Academic Excellence*

## Professional Affiliations

2007-Present Behavioral and Brain Sciences, *Associate (Peer Commentator)*
2006-Present Sigma Xi, *Full membership*

## Publications

### *Research papers*

3. **Lin, Z.** Han, S. (2007). Self-construal priming modulates the scope of visual attention. *Quarterly Journal of Experimental Psychology*, under review

2. Thoma, V. **Lin, Z.** Lavie, N. (2007). The role of perceptual load in object recognition, *Journal of*

*Experimental Psychology: Human Perception and Performance*, under revision

1. **Lin, Z.** Lin, Y. Han, S. (2007). Self-construal priming modulates visual activity underlying global/local perception. *Biological Psychology*, in press

### *Reviews & Book Chapters*

4. **Lin, Z.** (2007). fMRI-adaptation: stimulus specific or processing load specific? *Journal of Neuroscience*, in press

3. **Lin, Z.** (2007). Joint attention: The milestone of early development. (In Chinese) *Psychological Science*, in press

2. **Lin, Z.** (2006). The mechanism of belief attribution: What can fMRI tells us? (In Chinese) *Psychological Development and Education*, 4: 124-128

1. **Lin, Z.** (2005). Eye gazes: Special or not special? (In Chinese) *Advances in Psychological Science*, 13(4): 14-21

### *Conference Presentations*

2. **Lin, Z.** Han, S. (2007). *Self-construal priming modulates the scope of visual attention*. Poster session presented at the *Object Perception, Attention, and Memory (OPAM) meeting*, Long Beach, CA.

1. **Lin, Z.** Han, S. (2007). *Self-construal priming modulates visual activity underlying global/local perception*. Poster session presented at the *Optical Society of America Fall Vision Meeting*, Berkeley, CA

## Research Experience

2006/11-2007/02 *Honorary Research Assistant (staff)*, Attention Laboratory, University College London, UK. Investigated the role of perceptual load in object recognition. Implemented experiments with E-Prime and Matlab. Analyzed data with SPSS. Wrote paper with Endnote. Advisor: Dr. *Nilli Lavie*

2004/09-2007/06 *Undergraduate research fellow/independent study*, Peking University. Investigated how self-construal affects visual attention and perception with flanker task and compound letter task with behavior and ERP measurements. Implemented experiments with Presentation. Analyzed data with MATLAB, SPSS. Wrote paper with Endnote. Advisor: Dr. *Shihui Han*

2004/09-2007/06 *Research Assistant*, Brain Imaging Lab, Peking University, Investigated the role of expectation in inhibition of return (IOR) by ERP. Implemented experiments with C language. Applied ERP knowledge to ERP practice of experimental design and data analysis. Advisors: *Dr. Xun He*

2006/07-2006/08 *Summer Intern*, Visual Psychophysics Lab, Beijing Normal University, Investigated the role of temporal pattern in priming with visual search tasks. Implemented experiments with MATLAB. Advisor: *Dr. Cong Yu*

*2005 Advanced lab course on the theory and practice of fMRI*, Peking University. Learned physical and physiological basis, experimental design and SPM-based data analysis of fMRI. Wrote a

research proposal. Participated in the experimental designing process. Carried out the experiment. Helped analyze data with SPM. Advisor: *Dr. Lihua Mao*

*2004 Advanced lab course on the theory and practice of ERP,* Peking University. Learned the experimental design and interpretation of ERP. Mastered techniques of recording, averaging, artifact rejection, filtering and plotting. Carried out a real experiment from designing to data analyzing. Advisor: *Dr. Xun He*

## Teaching Experience

2006 *Teaching Fellow*, Psychology of Personality. Instructor: Dr. Ping Yao