

# Curriculum Vitae

## Jennifer J. Richler

### Office

Department of Psychology  
411 Wilson Hall  
Vanderbilt University  
Nashville, TN 37240  
(615) 322-0229  
jennifer.j.richler@vanderbilt.edu

### Home

2000 Grand Avenue  
#504  
Nashville, TN 37212  
(615)469-1644

### Education

*Vanderbilt University, Nashville, TN*

**Graduate Program in Psychology**, 2005-present

Advisors: Dr. Isabel Gauthier & Dr. Thomas J. Palmeri

*Dalhousie University, Halifax, Nova Scotia, Canada*

**B.Sc. Honors in Psychology**, 2005

Thesis Advisor: Dr. Patricia McMullen

### Research Interests

object recognition and categorization; perceptual expertise; human learning and memory;

### Awards

Golden Greeble Travel Award, Perceptual Expertise Network, 2007  
University Tuition Scholarship, Vanderbilt University, 2005-present  
University Fellowship, Vanderbilt University, 2005-present

### Peer-Reviewed Publications

Cheung, O.S., **Richler, J.J.**, Palmeri, T.J. & Gauthier, I. (in press). Revisiting the role of spatial frequencies in the holistic processing of faces. *Journal of Experimental Psychology: Human Perception & Performance*.

**Richler, J.J.**, Gauthier, I., Wenger, M.J. & Palmeri, T.J. (2008). Holistic processing of faces: Perceptual and decisional components. *Journal of Experimental Psychology: Learning, Memory and Cognition*, *34*, 328-342.

**Richler, J.J.**, Mack, M.L., Gauthier, I. & Palmeri, T.J. (2007). Distinguishing between perceptual and decisional sources of holism in face processing. *Proceedings of the Twenty-Ninth Annual Meeting of the Cognitive Science Society*, 1427-1432.

### *Manuscripts Under Review*

**Richler, J.J.**, Tanaka, J.W., Brown, D.D. & Gauthier, I. Why does selective attention to parts fail in face processing?

**Richler, J.J.**, Bukach, C.M., & Gauthier, I. Context influences holistic processing of non-face objects in the composite task.

## Other Publications

Mack, M.L., **Richler, J.J.**, Palmeri, T.J., & Gauthier, I. (in press). Categorization. In G.G. Berntson & J.T. Cacioppo (Eds.), *Handbook of Neuroscience for the Behavioral Sciences*. John Wiley & Sons.

## Conference Presentations

Mack, M.L., **Richler, J.J.**, Gauthier, I. & Palmeri, T.J. (May 2007). Comparing the locus of holistic processing in people and models. *Poster presented at the 7th annual meeting of Vision Sciences Society, Sarasota, Florida.*

Cheung, O.S., **Richler, J.J.**, Palmeri, T.J. & Gauthier, I. (May 2007). Revisiting the role of spatial frequencies in the holistic processing of faces. *Poster presented at the 7th annual meeting of Vision Sciences Society, Sarasota, Florida.*

**Richler, J.J.**, Gauthier, I., Wenger, M.J. & Palmeri, T.J. (May 2006). Holistic Processing of Faces: Bridging Paradigms. *Poster presented at 6th annual meeting of Vision Sciences Society, Sarasota, Florida.*

**Richler, J.J.** & McMullen, P.A. (July 2005). The effect of manipulability and motor action on object naming. *Poster presented at the 15<sup>th</sup> annual meeting of the Canadian Society for Brain, Behaviour & Cognitive Science, Montreal, Canada.*

## Other Presentations

2008 Cognitive & Cognitive Neuroscience Brownbag, Vanderbilt University

2007 14<sup>th</sup> Meeting of the Perceptual Expertise Network, New Haven, Connecticut  
Online meeting of the Perceptual Expertise Network

2006 12<sup>th</sup> Meeting of the Perceptual Expertise Network, Sarasota, Florida  
Cognitive & Cognitive Neuroscience Brownbag, Vanderbilt University

## Teaching Experience

*Vanderbilt University, Nashville, Tennessee*

Spring 2007 Teaching Assistant, "Brain Damage and Cognition" (Dr. Isabel Gauthier)

Fall 2006 Teaching Assistant, "Experimental Design" (Dr. Adriane Seiffert)

*Dalhousie University, Halifax, Nova Scotia, Canada*

Spring 2005 Teaching Assistant, "Research Problems in Psychology" (Dr. Jim Leary)  
Teaching Assistant, "Advanced General Psychology" (Dr. Simon Gadbois)

Fall 2004 Teaching Assistant, "Advanced General Psychology" (Dr. Simon Gadbois)  
Teaching Assistant, "Psychology Research Methods" (Ron Hoffman)

Fall 2003 Teaching Assistant, "Psychology Research Methods" (Ron Hoffman)

## **Professional Societies**

Vision Sciences Society, 2005 - present  
Cognitive Science Society, 2007

## **Ad-Hoc Reviewer**

*Brain Research*