

# Rakibul Hasan

Department of Cognitive Sciences ♦ University of California, Irvine

Visual Perception & Neuroimaging Lab ♦ Human Neuroscience Lab

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## Education

- Sep. 2014- Present*      Doctoral Student in Cognitive Neuroscience  
Department of Cognitive Sciences  
University of California, Irvine
- Sep. 2012-Sep.2014*      Masters of Science in Cognitive Neuroscience  
Department of Cognitive Sciences  
University of California, Irvine
- Sep. 2008- May 2012*      Bachelor of Biomedical Engineering  
[Specialty **emphasis** area: Neural Engineering]  
Department of Biomedical Engineering,  
University of Minnesota, Minneapolis

## Positions and Employment

- Sep.2012-Present*      Graduate Teaching Assistant/ Graduate Research Assistant,  
Department of Cognitive Sciences,  
University of California, Irvine
- Sep.2011-May, 2012*      Undergraduate Research Assistant,  
Biomedical Functional Imaging and Neuroengineering lab,  
University of Minnesota, Minneapolis
- Summer 2010,  
Summer2011*      Undergraduate Teaching Assistant,  
Department of Mathematics,  
University of Minnesota, Minneapolis
- Sep. 2009-May 2011*      Undergraduate Research Assistant,  
Tranquillo Lab, University of Minnesota, Minneapolis

## Research Interests

- Visual Attention,
- Steady State Visually Evoked Potential (SSVEP),
- Biological motion,

➤ Visual Object Recognition.

### **Publication(s)**

1) Hasan, R., Srinivasan, R. & Grossman, E.D. (2017). Feature-based attentional tuning during biological motion detection measured with SSVEP. *Journal of Vision* 2017; 17(9):22.  
doi: 10.1167/17.9.22.

### **Poster Presentation**

1) *SSVEP captures predictive feature-based attentional tuning for point-light biological walker detection in unattended spatial location.* Rakibul Hasan, Emily D. Grossman & Ramesh Srinivasan. Conference: Visual Sciences Society (VSS), St. Pete's Beach, Florida, 2016.

### **Teaching Assistantship**

❖ Graduate Teaching Assistant, University of California Irvine (Fall 2012- Present)

#### *Courses:*

Fall 2012: Psych 9A (Fundamentals of Psychology, A)  
Winter 2013: Psych 160A (Cognitive Neuroscience)  
Spring 2013: Psych 9A (Fundamentals of Psychology, A)  
Fall 2013: Psych 9A (Fundamentals of Psychology, A)  
Winter 2014: Psych 9B (Fundamentals of Psychology, B)  
Spring 2014: Psych 160D (Brain Disorders)  
Fall 2014: Psych 140C (Cognitive Science)  
Winter 2015: Psych 160A (Cognitive Neuroscience)  
Fall 2015: Psych 9A (Fundamentals of Psychology, A)  
Winter 2016: Psych 140M (Human Memory)  
Spring 2016: Psych 9A (Fundamentals of Psychology, A)  
Fall 2016: Psych 140C (Cognitive Science)

### **Academic honors and recognition**

❖ Dean's list: Fall 2008, Spring 2009, Spring 2010, University of Minnesota, Minneapolis  
❖ Associate Dean's Fellowship, Spring 2015, University of California, Irvine

