

## JIN HYUN CHEONG

Psychological and Brain Sciences  
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### *Education*

<b>Dartmouth College</b> , Hanover, NH Graduate student in Psychological and Brain Sciences Advisor: Luke Chang	2015 - <i>present</i>
<b>Princeton University</b> , Princeton, NJ A.B. with Honors in Psychology Certificate in Neuroscience with Honors Certificate in Finance Advisors: Matthew Botvinick, Daniel Osherson	2007 - 2013
<b>Daewon Foreign Language High School</b> , Seoul, Korea Major: Mandarin Chinese	2003 - 2007

### *Research Experience*

<b>Princeton Neuroscience Institute</b> , Princeton, NJ Lab Manager at Botvinick Lab Advisor: Matthew Botvinick	2013 - 2015
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### *Awards, Funding, & Membership*

<b>Presidential Fellow Award</b> , Dartmouth College	2015
<b>Sigma Xi Scientific Research Society</b> , Princeton University	2013
<b>Horton Elmer Fund</b> , Senior Thesis Research Grant Funding, Princeton University	2013
<b>Samsung Scholarship</b> , Full-tuition Scholarship	2007

### *Publications*

Oud, B., Krajbich, I., Miller, K., **Cheong, J. H.**, Botvinick, M., & Fehr, E. (2016). Irrational time allocation in decision-making. In *Proc. R. Soc. B* (Vol. 283, No. 1822, p. 20151439). The Royal Society. [[Link](#)]

### *Working Papers*

Momennejad I., **Cheong J.H.**, Botvinick M.M., and Gershman S.J. (in prep). The successor representation in human reinforcement learning: evidence from retrospective revaluation.

Diuk, C., Yee, D., **Cheong, J.H.**, Weinstein, A., Stachenfeld, K., Schapiro, A., Barto, A., Niv, Y., and Botvinick, M.M. (in prep). A warped map of problem space in human hippocampus.

## ***Posters & Presentations***

Momennejad, I., **Cheong, J.H.**, Botvinick, M.M., and Gershman, S.J. (June, 2015). The successor representation in human reinforcement learning: evidence from retrospective revaluation. Poster presented at the 2<sup>nd</sup> *Multidisciplinary Conference on Reinforcement Learning and Decision Making*, Edmonton, Canada.

Botvinick, M.M., Diuk, C., Yee, D., **Cheong, J.H.**, Weinstein, A., Schapiro, A., Niv Y., and Barto, A. (Nov, 2014). A hierarchical representation of problem space in human hippocampus. Poster presented at the 44<sup>th</sup> *Annual Society for Neuroscience Meeting*, Washington, DC.

Oud, B., Krajbich, I., Miller, K., **Cheong, J.H.**, Botvinick, M.M., and Fehr, E. (June, 2014). Irrational Time Allocation in Decision Making. Poster presented at *Samsung Scholarship Academic Camp*, Yosemite, CA.

**Cheong, J.H.** (June, 2014). Importance of Self-control and Ways to Enhance It. Talk at *Samsung Scholarship Academic Camp*, Yosemite, CA.

**Cheong, J.H.** and Osherson, D. (June, 2013). Effects of Involvement and Timing on Illusion of Control's Mediation of Loss Aversion. Poster presented at *Samsung Scholarship Academic Camp*, Muju, Korea.

**Cheong, J.H.** (June, 2013). Psychology of Face Perception. Talk at *Samsung Scholarship Academic Camp*, Muju, Korea.

## ***Technical Experience***

Teaching Assistant: PSYC063 Experimental Study of Social Behavior, Luke Chang, PhD, Spring 2016

## ***Technical Skills & Languages***

Software: MATLAB, R, Python, SPM, FSL, Microsoft Excel, PowerPoint, Word  
Certification for fMRI scanners (Dartmouth College, Princeton University)

Language: Korean (NS), English (Fluent), Chinese (Intermediate)