Jongmin Lee

Department of Psychology, Chungnam National University, Daejeon, Korea
Email: jongmin.lee.529@gmail.com, Phone: +82-10-5618-0294
Website: https://jongmin-529.github.io/

RESEARCH INTERESTS

Human Information Processing, Attention, Memory, Cognitive Control

EDUCATION

Mar. 2019 – Feb. 2021   **Chungnam National University, Daejeon, Korea**
M.A. in Psychology
Thesis: *The way of searching for a target modulates the interplay of visual and central attention*
Advisor: Dr. Suk Won Han

Mar. 2013 – Feb. 2019   **Chungnam National University, Daejeon, Korea**
B.A. in Psychology
B.A. in Sensibility Cognition Software (Interdisciplinary Program)

RESEARCH EXPERIENCES

Mar. 2021 – Present   ***Research Associate***, Cognitive Neuroscience Lab, Dept. of Psychology
Chungnam National University, Daejeon, Korea
Advisor: Dr. Suk Won Han
- Direct an fMRI project on analyzing the neural mechanism of stimulus-driven attention and stimulus evaluation.

Mar. 2019 – Feb. 2021   ***Graduate Research Assistant,*** Cognitive Neuroscience Lab, Dept. of Psychology
Chungnam National University, Daejeon, Korea
Advisor: Dr. Suk Won Han
- Implemented and led an fMRI project on investigating the neural mechanism of stimulus-driven attention and stimulus evaluation.
- Designed and executed a project on clarifying under which condition visual search becomes more serial or parallel by utilizing a multi-target search task.

Oct. 2020 – Dec. 2020   ***Research Assistant,*** Dept. of Preventive Medicine
Eulji University, Daejeon, Korea
Advisor: Dr. Mira Park
- Participated in a project on verifying the biomarker in senile disease and performed neuroimaging data preprocessing.

Aug. 2017 – Feb. 2019   ***Research Assistant,*** Cognitive Neuroscience Lab, Dept. of Psychology
Chungnam National University, Daejeon, Korea
Advisor: Dr. Suk Won Han
- Led a project on examining the interplay between working memory encoding or response selection and visual search modulated by the nature of search process.

PUBLICATIONS

Lee, J., Jung, K., & Han, S. W. (2021). Serial, self-terminating search can be distinguished from others: Evidence from multi-target search data. *Cognition*, *212*, 104736.

Lee, J., & Han, S. W. (2020). Visual search proceeds concurrently during the attentional blink and response selection bottleneck. *Attention, Perception, & Psychophysics*, *82*, 2893-2908.

CONFERENCE PRESENTATIONS

Talks

Lee, J., & Han, S. W. (2019). Visual search proceeds concurrently during the attentional blink and response selection bottleneck. *Presented at the Vision Sciences Society Annual Meeting*.

Lee, J., & Han, S. W. (2019). Visual search proceeds simultaneously with central stage of information processing. *Presented at the Korean Society for Cognitive & Biological Psychology Annual Meeting*.

Posters

Lee, J., Kim, C. H., & Han, S. W. (2021). Exploring the neural correlates of stimulus-driven reorienting and stimulus evaluation. *Presented at the Vision Sciences Society Annual Meeting*. (Virtual)

Lee, J., & Han, S. W. (2020). The way of searching for a target modulates the interplay of visual and central attention. *Presented at the Korean Society for Cognitive & Biological Psychology Annual Meeting*. (Virtual)

SCHOLARSHIPS & AWARDS

2019-2020	*Brain Korea 21 Plus Scholarship*, National Research Foundation of Korea
2019-2020	*Academic Merit Scholarship*, Chungnam National University
Fall. 2020	*Graduate Research Assistant Scholarship*, Chungnam National University
Feb. 2020	*Commendation for Excellence in Research,* Chungnam National University
Nov. 2019	*Best Research Poster Award,* Research Contest, Chungnam National University

MILITARY SERVICE

Feb. 2014 - Nov. 2015   *Sergeant,* 1st Armored Brigade 'BLITZKRIEG,' Republic of Korea Army

TECHNIQUES & SKILLS

- **Programming Languages:** Python, R, Bash
- **Software:** Psychopy, FSL, R studio, SPSS
- **Operating Systems:** Windows, Mac OS X
- **Editors:** Keynote, MS Word, Excel, PowerPoint, Adobe Illustrator

REFERENCE

Dr. Suk Won Han   *Associate Professor*
Department of Psychology, Chungnam National University
Email: suk.w.han@gmail.com
Website: https://sites.google.com/view/sukwonhan/home?authuser=0