

# Jongmin Lee

Department of Psychology, Chungnam National University  
Daejeon, Korea

Email: [jongmin.lee.529@gmail.com](mailto:jongmin.lee.529@gmail.com), Phone: 82-10-5618-0294, Website: <https://jongmin-529.github.io/>

## RESEARCH INTERESTS

---

Human information processing, Visual attention, Visual search, Working memory

## EDUCATION

---

2019 – 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

2014 – 2015 Mandatory military service

2013 – 2019 **Chungnam National University, Daejeon, Korea**

B.A. in Psychology

B.S. in Interdisciplinary Studies (Psychology and Computer Science)

## 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 Vision Sciences Society Annual Meeting*.

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

## RESEARCH EXPERIENCES

---

- 2021 – Present **Research Associate**, Cognitive Neuroscience Lab, Dept. of Psychology  
Chungnam National University, Daejeon, Korea  
Advisor: Dr. Suk Won Han  
- Lead an fMRI project to investigate the neural mechanism of stimulus-driven attention and stimulus evaluation
- 2019 – 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 to investigate the neural mechanism of stimulus-driven attention and stimulus evaluation  
- Designed and led a project on clarifying under which condition visual search becomes more serial or parallel by utilizing a multi-target search task
- 2020 **Research Assistant**, Dept. of Preventive Medicine, Eulji University, Daejeon, Korea  
Advisor: Dr. Mira Park  
- Contributed and engaged in a project on verifying the biomarker in senile disease and performed neuroimaging data preprocessing
- 2017 – 2019 **Undergraduate Research Assistant**, Cognitive Neuroscience Lab, Dept. of Psychology  
Chungnam National University, Daejeon, Korea  
Advisor: Dr. Suk Won Han  
- Designed and led a project on examining whether the interplay of working memory encoding or response selection and visual search is modulated by the nature of search process

## SCHOLARSHIPS

---

- 2020-2019 Brain Korea 21 Plus scholarship, National Research Foundation of Korea (\$15,300)  
2020-2019 Academic excellence scholarship, Chungnam National University (\$700)  
2020 Graduate teaching assistantship, Chungnam National University (\$1,280)

## AWARDS & HONORS

---

- 2020 **Commendation for excellence in research (\$400)**  
- Chungnam National University, Daejeon, Korea
- 2019 **Best research poster award (\$300)**  
- Research Contest at Chungnam National University, Daejeon, Korea

## TECHNIQUES & SKILLS

---

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

## REFERENCES

---

**Dr. Suk Won Han**

Associate Professor

Department of Psychology, Chungnam National University

Email: [suk.w.han@gmail.com](mailto:suk.w.han@gmail.com)

Website: <https://sites.google.com/view/sukwonhan/home?authuser=0>