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/ Visual attention/ Visual search/ Working memory/ fMRI

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

Lee, J., Kim, C. H., & Han, S. W. (2021). Exploring the neural correlates of stimulus-driven reorienting and stimulus evaluation. <u>*Poster*</u> *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. <u>*Poster*</u> *presented at Korean Society for Cognitive & Biological Psychology Annual Meeting*. (Virtual)

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

Lee, J., & Han, S. W. (2019). Visual search proceeds simultaneously with central stage of information processing. <u>*Talk*</u> *presented at Korean Society for Cognitive & Biological Psychology Annual Meeting*.

RESEARCH EXPERIENCES

2021 – present	**Research Associate,** Chungnam National University, Daejeon, Korea
	Advisor: Dr. Suk Won Han
	- Leading an fMRI project to investigate the neural mechanism of stimulus-driven attention and stimulus evaluation

2020 – 2021	**Graduate Research Assistant,** Chungnam National University, Daejeon, Korea

2020 – 2021   **Graduate Research Assistant,** 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

2020   **Research Assistant**, 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

2019 – 2020   **Graduate Research Assistant,** Chungnam National University, Daejeon, Korea
Advisor: Dr. Suk Won Han
- Designed and led a project on clarifying under which condition visual search becomes more serial or parallel by utilizing a multi-target search task

2017 – 2019   **Undergraduate Research Internship,** 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   Brain Korea 21 Plus scholarship, National Research Foundation of Korea ($8,900)

2020   Graduate teaching assistantship, Chungnam National University ($1,280)

2020   Academic excellence scholarship, Chungnam National University ($350)

2019   Brain Korea 21 Plus scholarship, National Research Foundation of Korea ($6,400)

2019   Academic excellence scholarship, Chungnam National University ($350)

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
- Data Analysis Packages: FSL, R studio, SPSS
- Scientific Application: PsychoPy
- 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
Website: https://sites.google.com/view/sukwonhan/home?authuser=0