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Jongmin Lee

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RESEARCH INTERESTS

Human information processing/Visual attention/Visual search/Working memory/fMRI/MVPA

EDUCATION

2019 - 2021	M.A. in Psychology, Chungnam National University, Daejeon, Korea.
	Thesis: The way of searching for a target modulates the interplay of visual and central attention
	Advisor: Dr. Suk Won Han
2014 - 2015	Mandatary military service
2013 - 2019	B.A. in Psychology, Chungnam National University, Daejeon, Korea.

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. *Poster 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 presented at Korean Society for Cognitive & Biological Psychology Annual Meeting</u>. (Virtual)

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

Lee, J., & Han, S. W. (2019). Visual search proceeds simultaneously with central stage of information processing. *Talk 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.

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. Supervisor: Dr. Mira Park - Contributed and engaged in a project verifying the biomarker in senile disease by preprocessing neuroimaging data.
2019 - 2020	Graduate Research Assistant, Chungnam National University, Daejeon, Korea.Advisor: Dr. Suk Won HanDesigned and led a project on clarifying the mechanism of multi-target visual search.
2017 - 2019	 Undergraduate Research Internship, Chungnam National University, Daejeon, Korea. Advisor: Dr. Suk Won Han Designed and led a project on examining the interaction between visual and central attention.

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

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