

# HOYOUNG DOH

Department of Psychology, Seoul National University, South Korea  
hoyoung.doh@gmail.com

## EDUCATION

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**M.A. in Psychology** 2020 - present  
Seoul National University  
Advisor: Woo-Young Ahn

**B.A. in Psychology & Minor in Brain-Mind-Behavior** 2014 - 2020  
Seoul National University

## EXPERIENCES

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**Undergraduate Research Assistant** 2019 - 2020  
Computational Clinical Science Laboratory, Seoul National University  
Advisor: Woo-Young Ahn

## PUBLICATIONS

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Hur, J., Yang, J., **Doh, H.**, & Ahn, W.-Y. (2020). Mapping fNIRS to fMRI with Neural Data Augmentation and Machine Learning Models. *NeurIPS 2020 BabyMind Workshop*.

## ORAL PRESENTATIONS

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**Doh, H.\***, Jeong, Y.\*, Park, H., & Ahn, W.-Y. (2020). Dissecting the mechanism of Pavlovian bias with the orthogonalized Approach/Withdrawal task and mouse-tracking. *The 53rd Annual Meeting of the Society for Mathematical Psychology* (Virtual online conference). \* Indicates equal contribution

## TEACHING

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**Teaching Assistant** 2021  
Tutorial on Reinforcement Learning using the hBayesDM package  
Computational Psychiatry Course Zurich

**Teaching Assistant** 2020  
Computational Modeling (graduate course, in English)  
Seoul National University

## ACADEMIC SERVICE

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**Manuscript Review**  
eLife (with advisor)

## SKILLS

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<b>Programming</b>	Python, R, Stan, Matlab
<b>Language</b>	Korean (native), English

## HONORS AND AWARDS

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Social Science Research Grant at SNU 2021  
Excellence Award from Brain-Mind-Behavior Research Presentation at SNU 2019  
SNU Alumni Association Scholarship 2015 - 2017, 2019  
Samsung Dream Class Mentoring Scholarship 2014

## REFERENCES

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**Woo-Young Ahn**

Department of Psychology, Seoul National University

Email: wahn55@snu.ac.kr

Website: <https://ccs-lab.github.io>