# Younghoon Kim

https://aktivhoon.github.io aktivhoon@snu.ac.kr

# **EDUCATION**

#### SEOUL NAT'L UNIVERSITY

COLLEGE OF MEDICINE Feb 2021 | Seoul, South Korea

#### **KAIST**

BIO AND BRAIN ENGINEERING Feb 2017 | Daejeon, South Korea

College of Engineering
Dean's List

Summa Cum Laude Cum. GPA: 4.20/4.3 Major GPA: 4.26/4.3

# LINKS

Github:// aktivhoon Instagram:// s17uh\_hoon Facebook:// younghoon.c.kim

## COURSEWORK

#### **GRADUATE**

Reinforcement Learning Computational Psychiatry

#### **UNDERGRADUATE**

Psychiatry Neuroscience Genomics Computational Neuroscience

# SKILLS

#### **PROGRAMMING**

Over 5000 lines: Matlab • R Familiar: C++ • Python

## RESEARCH

#### KAIST BRAIN & MACHINE INTELLIGENCE LAB | INTERNSHIP

Dec 2017 - Feb 2018 | Daejeon, South Korea

#### KAIST OMICS LAB | UNDERGRAD RESEARCH

Jun 2015 - Jan 2017 | Daejeon, South Korea

#### MGH BRETT BOUMA'S LAB | HST-MGH INTERNSHIP

Jun 2016 - Aug 2016 | Boston, USA

#### **EWHA BRAIN INSTITUTE** | UNDERGRAD RESEARCH

Jan 2014 - Mar 2016 | Seoul, South Korea

### **AWARDS**

2012 Silver Samsung Human-Tech Paper Award

2017 KAIST Prize by the President of the General Alumni Association

## **PUBLICATIONS**

[1] HS Jeong\*, YH Kim\*, S Lee, A Yeon, I Kang, JE Kim, JH Lee, S Ban, SM Lim, SH Lee (2015) Effects of Korean Red Ginseng on White Matter Microstructure and Cognitive Functions: A Focus on Instruction Errors, Korean Journal of Biological Psychiatry 22(2): 78-86.

[2] HB Cho\*, YH Kim\*, A Yeom, S Yoon (2015) Strategies for Clinical Application of Neuroscience Findings, Korean Journal of Biological Psychiatry 22(3): 113-117.

[3] SY Yu\*, Y Choi\*, S Kim, HS Jeong, J Ma, E Jeong, S Moon, NY Kim, I Kang, <u>YH Kim</u>, KS Shin, JE Kim (2016) Neurocriminology: A reiview on Aggression and Criminal Behaviors Using Brain Imaging, Korean Journal of Biological Pyschiatry 23(2): 57-62.

[4] SY Yu\*, Y Choi\*, S Kim, HS Jeong, J Ma, <u>YH Kim</u>, S Moon, I Kang, E Jeong, CW Suh, KS Shin, JE Kim (2016) Aggression and Neurotransmitters, Korean Journal of Biological Psychiatry 23(3): 108-115.

[5] YC Lyoo, S Park, S Ju, KS Shin, J Hwang, S Yoon, J Kim, HB Cho, <u>YH Kim</u>, JH Kim, HS Jeong, JE Kim (2017) A Performance Comparison Between the Two Language Versions of the Affective Go/No-Go Test: A Randomised Crossover Study, International Journal of Psychology

<sup>\*:</sup>These authors contributed equally to this work.