Suhwan Gim

Curriculum Vitae

Feb. 2019

Department of Biomedical Engineering, Sungkyunkwan University (Suwon, Korea)
Center for Neuroscience and Imaging Research (CNIR), Institute of basic science (IBS)
Email: suhwan.gim.psych@gmail.com
GitHub: https://github.com/suhwangim

RESEARCH INTEREST

Self-regulatory behavior, Emotion, Stress, Social pain, Pain perception, Social feedback, Decision-making, Inter-group relation, Cultural difference, Brain-body connection, Gene by culture interaction, Mathematical modeling, fMRI analysis

EDUCATION

Mar.2018 — present	**Sungkyunkwan University (SKKU)**, Suwon, South Korea Department of Biomedical Engineering M.S – Ph.D. integrated course
Mar. 2010 – Aug. 2017	**SKKU**, Seoul, Korea B. A. in Psychology
Mar.2014 – June.2014 and Mar.2015 – June. 2015	**Korea University (KU),** Seoul, South Korea Students Exchange program

RESEARCH EXPERIENCE

Jul. 2017 — Feb. 2018	**Research Assistant (Lab manager),** Computational cognitive affective neuroscience laboratory (PI: Choong-wan Woo), Department of Biomedical Engineering, SKKU, Suwon, Korea • Related project: *Developing & validating a new measurement of the pain experience (Start: Aug 2017)*
Feb. 2017— Jul. 2017	**Undergraduate Research Assistant,** Social neuroscience Lab (PI: Sunhae Sul), Department of Psychology, Pusan National University, Pusan, South Korea • Related project: *Do facial expression of individual predict group performance? : Analysis of time-series data*
Feb. 2016 – July. 2016	**Undergraduate Research Assistant**, Laboratory of Social and Decision Neuroscience (PI: Hackjin Kim), Department of Psychology, KU, Seoul, South Korea • Related project: *Effect of intranasal oxytocin administration on third-party punishment toward in-group deviates (Advisor: Min-woo Lee, he now Ph.D. students in Emory University @James Rilling lab)*
Jan. 2015 – Mar. 2016 and Dec. 2011 – Jun. 2012	**Member of Explorers in Social Psychology (ESP),** Social Psychology academic society in SKKU Psychology department (Advised by Hoon-seok Choi's Lab) • *Social Function of Mixed-emotion – the experience of mixed emotion and reaction time toward facial expression (2015)* • *Self-regulatory depletion and Social Identity Threat (2012)*

AWARD

Nov. 2016	**First-place Undergraduate Research Award,** SKKU, Seoul, South Korea • *Oxytocin and Culture: Perception of facial emotion in context (Research suggestion)*
Nov. 2015	**Third-place Undergraduate Research Award**, SKKU, Seoul, South Korea • *Social Function of Mixed-emotion – the experience of mixed emotion and reaction time toward facial expression (ESP)*

POSTER PRESENTATIONS

June. 2019 *(accepted)*	**Organization of Human Brain Mapping,** Rome, Italy • *Understanding neural mechanisms of temporal dynamics of integrating predictions into pain perception*
Dec. 2018	**Annual meeting of CNIR,** SKKU, Suwon, South Korea • *Understanding neural mechanisms of temporal dynamics of integrating predictions into pain perception*

TECHNICAL SKILLS

Experience in MATLAB, Psychophysical Toolbox, PsychoPy, fMRI data analysis (using Canlab Toolbox and Cocoan Toolbox) and R package