

Sujin Park, M.A.

9500 Gilman Dr, La Jolla, CA 92093

sup031@ucsd.edu

[personal website](#)

EDUCATION

UC San Diego, USA	2024-2029 (expected)
Ph.D. in Cognitive Science	
Advisor: Dr. Deanna Greene	
Sungkyunkwan University, South Korea	2022-2024
M.A. in Psychology	
Advisor: Dr. Justin Minue Kim	
Sungkyunkwan University, South Korea	2017-2022
B.A. in Political Science and Diplomacy & Psychology, <i>magna cum laude</i>	

HONORS AND AWARDS

Recipient of KFAS Overseas PhD Scholarship , Korea Foundation for Advanced Studies	2024
Candidate for the Fulbright Graduate Student Program , Fulbright Korea	2023
: selected as an Alternate Candidate; <i>declined</i>	
The Full-tuition Scholarship for Graduate School , Sungkyunkwan University	2022-2024
SKKU Lab Mentoring Program Research Fund , Sungkyunkwan University	2022-2023
BK21 Stipend Initiative , Sungkyunkwan University	2022
Grand Prize , SKKU Co-Deep Learning Project competition, Sungkyunkwan University	2021
1st Prize , SKKU Co-Deep Learning Project competition, Sungkyunkwan University	2021

PUBLICATIONS

■ * Equal author contribution

1. **Park S**, Park D & Kim MJ (2023). Similarity in functional connectome architecture predicts teenage grit. *Social Cognitive and Affective Neuroscience*, 18, nsad047. [[link](#)]
2. Yoo C*, **Park S*** & Kim MJ (2022). Structural connectome-based prediction of trait anxiety. *Brain Imaging and Behavior*, 16, 2467-2476. [[link](#)]

CONFERENCE PRESENTATIONS

Posters

- * Equal author contribution

1. **Park S**, Patterson G, Kim MJ & Kim P (2024). Subtyping Environmental and Neurobiological Risk and Resilience Factors of Maternal Mental Health During the Perinatal Period. *Social & Affective Neuroscience Society*, Toronto, Canada.
2. **Park S***, Yoo C* & Kim MJ (2023). Linking neuroimaging-based features of normative structural and functional brain development in adolescents. *Developmental Affective Neuroscience Symposium*, Pittsburgh, PA, USA.
3. **Park S** & Kim MJ (2023). Similar Functional Connectome Architecture Predicts Teenage Grit. *Social & Affective Neuroscience Society*, Santa Barbara, CA, USA.
4. Yoo C, **Park S**, Ryu H, Jeong E, Lee S & Kim MJ (2022). Structural connectome-based prediction of social isolation stress. *Korean Society for Cognitive & Biological Psychology*, Virtual Conference.

REGIONAL PRESENTATIONS

- * Equal author contribution

1. **Park S***, Yoo C* & Kim MJ (2023). Linking neuroimaging-based features of normative structural and functional brain development in adolescents. Center for Neuroscience Imaging Research Workshop, Suwon, Korea.
2. **Park S** & Kim MJ (2022). Similar Functional Connectome Architecture Predicts Teenage Grit. Center for Neuroscience Imaging Research Workshop, Suwon, Korea.
3. Yoo C, **Park S**, Ryu H, Jeong E & Lee S (2021). Social Isolation Stress and the Brain: Connectome-based Predictive Modeling Neuroimaging Research. Sungkyunkwan University Co-Deep Learning Presentation, Seoul, Korea.

RELEVANT RESEARCH AND PROFESSIONAL EXPERIENCES

Work In Progress

University of Denver

2023-Present

Supervisor: Pilyoung Kim

Research Assistant; designed methodology, analyzed neuroimaging and phenotypic data using R and Python

Research Topic: *Prenatal Environment, Risk and Resilience for Maternal Mental Health*

Completed

Sungkyunkwan University

2023-Present

Supervisor: Bae Sang Hoon

Research Assistant; aided in neuroimaging data-collection, analyzed data using FSL

Research Topic: *Differences in Neural Representations of Shallow and Deep Learning Processing in College Students: A Functional Magnetic Resonance Imaging Study*

Sungkyunkwan University

2022-Present

Supervisor: Daeun Park

Research Assistant; processed open-source neuroimaging data, analyzed data using R and Python, wrote manuscript based on results, aided in experimental design, acquired stress-related physiological and behavioral data

Research Topic: *Gritty Brain: Physiological and Neural Mechanisms of Grit*

Yonsei University

2022-Present

Supervisor: Juyoen Hur

Research Assistant; aided in fMRI task design

Research Topic: *From Vulnerability to Symptoms: Development of Reliable Biomarkers of Neuroticism & Korean-specific Etiological Model of Anxiety Disorders and Depressions*

Sungkyunkwan University

2022-Present

Supervisor: Justin Minue Kim

Research Assistant; ran neuroimaging and behavioral experiments, preprocessed the data

Research Topic: *Neuroimaging Study of Emotional Processing*

Sungkyunkwan University

2023

Supervisor: Pilyoung Kim

Trainee; organized and prepared for the lab workshop, participated in the hands-on training session for functional Near-Infrared Spectroscopy (fNIRS)

Training Program: *NIRx fNIRS Training Workshop*

2021-2 SKKU Co-Deep Learning Project competition, Sungkyunkwan University

2021

Supervisor: Justin Minue Kim

Project Member; designed study, processed open-source neuroimaging and behavioral data, analyzed data using MRtrix3 and R, wrote manuscript based on results

*Grand Prize, Research Topic: *Social Isolation Stress and the Brain: Connectome-based Predictive Modeling Neuroimaging Research*

2021-1 SKKU Co-Deep Learning Project competition, Sungkyunkwan University 2021

Supervisor: Justin Minue Kim

Project Member; aided in manuscript writing and presentation

*1st Prize, Research Topic: *Association between the Structural Integrity of the Amygdala-PFC Pathways and Maladaptive Emotion Regulation Strategies*

Sungkyunkwan University 2020-2021

Supervisor: Justin Minue Kim

Undergraduate Research Assistant; participated in lab meetings and reviewed journal articles

Korea Psychological Counseling and Therapy Center for Children and Adolescents 2020-2021

Research Intern; instructed sentence completion tests (SCT), developed and organized group activities for the Weekly Social Skills Improvement Program, wrote weekly report as a group co-leader, participated in case conferences

Seoul National University Children's Hospital 2019

Volunteer; guided reception, payment and administrative procedures

JOURNAL REVIEWS

Molecular Psychiatry; GeroScience; Social Cognitive and Affective Neuroscience; Emotion; Frontiers in Psychiatry; Attention, Perception, & Psychophysics; Biological Psychiatry; Affective Science; Motivation and Emotion

TEACHING ASSISTANTSHIPS

Sungkyunkwan University

Introduction to Psychology (GEDI008-01) Spring 2023

Brain and Mind (PSY3040) Fall 2022

Neuroscience of Human Behavior (PSY3041) Spring 2022

PROFESSIONAL MEMBERSHIPS

Social & Affective Neuroscience Society (SANS), student member

Developmental Affective Neuroscience Symposium (DANS), student member

RELEVANT TECHNICAL SKILLS

Statistical Analysis: R, Python, SPSS

Neuroimaging Analysis: fMRIPrep, AFNI, FSL, MRtrix3