

EDUCATION

- **Seoul National University** Seoul, Korea
BA, Double Major ; Psychology and Education *Mar. 2013 – Feb. 2018*
Summa cum laude ; GPA: 4.19 / 4.3 (97.9 / 100)
ranked No.1 from the top among 14 students in the dept

ADDITIONAL EDUCATION

- **DANS workshop** Seoul, Korea
Data Analysis in Neuroscience at Seoul National University *Feb. 2019*
Won second place in final project of replicating a paper with model-based fMRI approach
- **Boston College** Chestnuthill, MA
Exchange Student; GPA: 3.88 / 4.0 *Aug. 2015 – May. 2016*

RESEARCH EXPERIENCE

- **Computational Clinical Science Lab (PI : Dr. Woo-Young Ahn)** Seoul National University
Lab Manager *Sep 2018 - Present*
Full time Research Assistant *Jan 2018 - Aug 2018*
- **Neurogazer (Director : Dr. Daeyeol lee)** Seoul, Korea
Part time Research Assistant *Jul 2018 - Dec 2018*
- **Social Psychology Lab (PI : Dr. Incheol Choi)** Seoul National University
Undergraduate Research Assistant *Jan 2017 - Dec 2017*
- **Undergraduate Research Competition for Future Education Design** Seoul National University
Team Project member *Sep 2014 - May 2015*

WORKING PAPERS

Zoh, YS., Cunningham, WA., Lu, ZL., Li, X., Ahn, WY. Differential neural response to social cognition and emotional processing predicts commonalities and differences between political ideologies and partisanship.

Kim, SY., **Zoh, YS.**, Gorka, S., Phan, L., Ahn, WY. Neural Prediction of anxiety and depression when processing negative emotion.

CONFERENCE PRESENTATIONS

Kim, SY., **Zoh, YS.**, Gorka, S., Phan, L., Ahn, WY.(submitted; 2019, Nov). Neural Prediction of anxiety and depression when processing negative emotion. For: Society For Neuroscience, Chicago

Zoh, YS., Kim, HJ., Kim, SY., Ahn, WY.(submitted; 2019, Oct). Whose pain matters more? : neurocomputational mechanism underlying other-harm involved moral dilemma and links to trait empathy. For: Society For Neuroeconomics, Dublin

Zoh, YS., Cunningham, WA., Lu, ZL., Li, X., Ahn, WY.(2019, May). Differential neural response to social cognition and emotional processing predicts commonalities and differences between political ideologies and partisanship. For: Annual Conference of Korean Society of Cognitive Science, Seoul

HONORS AND AWARDS

- **KFAS Doctoral Study Abroad Fellowship** Korean Foundation for Advanced Studies
Fellowship for prospective Ph.D. students Sep 2019 - Present
- **Interdisciplinary Research Grant (PI : Dr. Woo-Young Ahn)** Seoul National University
Funding for research on neurocomputational mechanism of moral decision-making July 2019 - Present
- **Best Poster Presentation Award** Korean Society for Cognitive Science
Presented Poster at Annual Conference of KSCS May 2019
- **Graduation with honors** Seoul National University
Summa cum laude Feb 2018
- **First prize in Undergraduate Research Competition for Future Education Design** Feb 2015
- **Superior Academic Performance undergraduate scholarship** March - Dec 2014

TEACHING EXPERIENCE

Hold Teacher's License in Education ; Certified by the Ministry of Education, Science and Technology of Korea

- **Solnamu Community Children's center** Seoul, Korea
Volunteer teacher Jul - Aug 2017
- **Student Teacher at Sewha Girl's Middle school** Seoul, Korea
Career education teacher May 2017 - June 2017
- **Student Teacher at SNU affiliated Elementary School** Seoul, Korea
Teacher aide May 2017
- **Kkulbaksa, Online Learning Support System by Seoul Office of Education** Seoul, Korea
Volunteer online study Mentor Sep 2016 - Nov 2016

ACADEMIC SERVICE

- **Ad-hoc reviewer**
Frontiers in Psychology, Psychological Science (with advisor Dr. Woo-Young Ahn)

LANGUAGE PROFICIENCY

*Fluent in **English** and Native in **Korean***

- **New GRE:** Verbal (**168**, 98%), Quantitative (**166**, 90%), Writing(**4.5**, 82%)
- **IBT TOEFL:** **108**, (Reading : **29**, Listening : **30**, Speaking : **24**, Writing : **25**)

SKILLS

- **Research Tools:**
 - **Python:** Psychopy, Nipype, Nilearn, Pandas, Numpy, Matplotlib, Scikit-learn
 - **R:** rstan, ggplot2, dplyr, Caret, glmnet, R markdown
 - **MATLAB:** SPM12, glmnet
 - **Stan**
 - **LaTeX**
 - **SPSS**