Minjae Kim

NSF SBE Postdoctoral Fellow, LIU Lab
Department of Psychological and Brain Sciences, Johns Hopkins University

Education

Boston College   Chestnut Hill, MA
PH.D. IN SOCIAL PSYCHOLOGY AND NEUROSCIENCE   Sep 2017 - Jul 2023
- **Primary advisor:** Dr. Liane Young
- **Selected coursework:** Social Neuroscience, Origins of Virtue, The Hippocampus, Computational Models of Cognition

Swarthmore College   Swarthmore, PA
B.A. IN NEUROSCIENCE   Sep 2011 - May 2015
- **Selected coursework:** Social Cognitive & Affective Neuroscience, Language and Concept Acquisition, Psycholinguistics, Behavioral Neuroscience, Neurobiology, Genetics

University of Oxford   Oxford, U.K.
VISITING STUDENT IN EXPERIMENTAL PSYCHOLOGY   Jan 2014 - Jun 2014
- **Selected coursework:** Social Psychology, Memory and Cognition, Perception

Academic Work

PUBLICATIONS
- Karg, S., **Kim, M.**, Mitkidis, P., & Young, L. (2023). Collaborative cheating in hierarchical teams: Effects of incentive structure and leader behavior on subordinate behavior and perceptions of leaders. *Personality and Social Psychology Bulletin, 49*(8), 1166-1183.
- **Kim, M.**, Young, L., & Anzellotti, S. (2022). Exploring the representational structure of trait knowledge using perceived similarity judgments. *Social Cognition, 40*(6), 549-579.
- **Kim, M.***, Theriault, J.*, Hirschfeld-Kroen, J., & Young, L. (2022). Reframing of moral dilemmas reveals an unexpected positivity bias in updating and attributions. *Journal of Experimental Social Psychology, 101*, 104310.
- Park, B., **Kim, M.**, & Young, L. (2022). The role of relational mobility in relationship quality and well-being. *Journal of Social and Personal Relationships, 39*(12), 3728-3752.
- Wang, L., Schoot, L., Brothers, T., Alexander, E., Warnke, L., **Kim, M.**, Khan, S., Hamalainen, M., & Kuperberg, G. (2022). Predictive coding across the left fronto-temporal hierarchy during language comprehension. *Cerebral Cortex, 33*(8), 4478-4497.
- **Kim, M.**, Mende-Siedlecki, P., Anzellotti, S., & Young, L. (2021). Theory of mind following the violation of strong and weak prior beliefs. *Cerebral Cortex, 31*(2), 884-898.
- Park, B., **Kim, M.**, & Young, L. (2021). An examination of accurate versus "biased" mentalizing in moral and economic decision-making. In Gilead, M. & Ochsner, K. (Eds.). *The Neural Basis of Mentalizing*. Springer International Publishing.
- **Kim, M.**, Park, B., & Young, L. (2020). The psychology of motivated versus rational updating. (2020). *Trends in Cognitive Sciences, 24*(2), 101-111.
- Wang, L., Wlotko, E., Alexander, E., Schoot, L., **Kim, M.**, Warnke, L., & Kuperberg, G. (2020). Neural evidence for the prediction of animacy features during language comprehension: Evidence from MEG and EEG Representational Similarity Analysis. *Journal of Neuroscience, 40*(16), 3278-3291.
- Sikos, L., **Kim, M.**, & Grodner, D. (2019). Social context modulates tolerance for pragmatic violations in binary but not graded judgments. *Frontiers in Psychology, 10*, 510.
- * = co-first author

WORKING MANUSCRIPTS

- **Kim, M.**, Kumar, M., Young, L., & McAuliffe, K. (submitted). Impression updating in 6- to 9-year-olds reveals integrative trait reasoning and a negativity bias.
- **Kim, M.***, Theriault, J.*, & Young, L. (in prep). Theory of Mind following reframing of moral dilemmas.
- **Kim, M.***, Liu, S.*, Theriault, J., & Young, L. (in prep). The role of Theory of Mind regions in processing different sources of prediction error.
- * = co-first author

INVITED TALKS

- Examining the structure, dynamics, and developmental trajectory of person models. *Computational Social Cognition Lab, Yale University,* Apr 2023.
- Impression updating and behavioral predictions following expectation violations in 6- to 9-year-olds. *Cooperation Lab, Boston College,* Oct 2022.
- The role of prediction error and mentalizing in belief updating. *Symposium on Prediction Error in Social Cognition, APS Annual Convention,* May 2022.
- The impact of prior beliefs on attributions and updating. *Symposium on Computational Social Cognition, SPSP Annual Convention,* Feb 2022.
- Social prediction error in the ToM network. *Trends in Psychology Summit, Harvard University's Women in Psychology,* Nov 2021.
- ToM for moral updating. *Social Cognitive and Affective Neuroscience Lab, Columbia University,* Jun 2021.
- ToM for moral updating. *Cognitive and Affective Neuroscience Lab, Boston College,* Apr 2021.
- ToM for moral updating. *Ferguson Lab, Yale University,* Mar 2021.
- ToM for updating strong and weak prior beliefs. *Social Learning Lab, Stanford University,* Feb 2021.
- ToM for updating strong and weak prior beliefs. *FeldmanHall Lab, Brown University,* Jan 2021.
- Social prediction error in the ToM network. *Reasoning in Moral Thought and Action Symposium, Boston College,* Dec 2020.
- ToM following the violation of strong and weak prior beliefs. *Moral Psychology Research Lab & Green Lab, Harvard University,* Mar 2020.
- Impression updating in children. *Cooperation Lab, Boston College,* Mar 2020.
- The psychology of motivated versus rational impression updating. *Reasoning in Moral Thought and Action Symposium, Boston College,* Sep 2019.
- Moral impression updating: effects of prior strength and valence. *Reasoning in Moral Thought and Action Symposium, Boston College,* Jan 2019.

POSTER PRESENTATIONS

- **Kim, M.**, Maione, S., Drissi, A., & Liu, S. Cortical regions preferentially engaged during social and physical processing represent obstacles to agent action and object motion. *Cognitive Computational Neuroscience Annual Conference,* Aug 2024.
- **Kim, M.**, Karg, S., & Young, L. The effect of prior impressions on behavior attributions and belief updating. *SPSP Annual Convention,* Feb 2021.
- **Kim, M.**, Mende-Siedlecki, P., Anzellotti, S., & Young, L. The neural signatures of updating strong and weak prior impressions. *SPSP Annual Convention,* Feb 2020.
- **Kim, M.**, Mende-Siedlecki, P., Anzellotti, S., & Young, L. Updating person impressions: effects of prior strength and valence. *SPSP Annual Convention,* Feb 2019.
- Sikos, L., **Kim, M.**, Lane, J., & Grodner, D. "Some" tasks are not optimal: Concerns about truth value judgment tasks for assessing scalar implicatures. *Annual CUNY Conference on Human Sentence Processing,* Mar 2018.
- Morgan, E., Delaney-Busch, N., **Kim, M.**, Warnke, L., Wlotko, E., & Kuperberg, G. ERP evidence for probabilistic lexical prediction. *Annual Meeting of the Cognitive Neuroscience Society,* Mar 2018.

Teaching

TEACHING ASSISTANTSHIPS AT BOSTON COLLEGE
- How Extraterrestrials Think (Spring 2022)
- Intro to Psychology (Spring 2021)
- Social Psychology (Fall 2020)
- Intro to Behavioral Statistics & Research (Spring 2020)
- Clinical Psychology (Fall 2019)
- Intro to Psychology (Spring 2019)
- Intro to Behavioral Statistics & Research (Fall 2018)
- Social and Emotional Development (Spring 2018)
- Developmental Psychology (Fall 2017)

GUEST LECTURES AT BOSTON COLLEGE
- Impression updating. 90-minute lecture for Moral Psychology (Feb 2023).
- Note-taking and study skills. 60-minute workshops for students in Intro to Psychology (Oct 2022).
- Adolescent social relations. 90-minute lecture for Socioemotional Development (Apr 2021).
- Social psychology. 50-minute lecture for Intro to Psychology (Mar 2021).
- Development of Theory of Mind. 50-minute lecture for Developmental Psychology (Nov 2017).

Service

- Co-organizer, Marginalia (2023-present)
- Co-organizer and mentor, Boston College Application Mentorship Program (2021-2023)
- Member, Boston College Psychology & Neuroscience Diversity & Inclusion Committee (2019-2023)
- Volunteer reviewer, SPSP undergraduate registration awards (2021)
- Graduate mentor, McNair Mentorship Program (2018-2019)

Mentorship

- Undergraduates advised at Johns Hopkins: Assiya Drissi
- Undergraduates advised at Boston College: Stella Si (thesis student), Mookie Manalili, Frankie Lynch, Christian Hamilton, Skylar Hou, Emma Sansom, Alice Lu, Emma Alai, Kayla Carew, Jordyn Mason, Mariel Kronitz, Arturo Balaguer
- Undergraduates advised at Tufts University: Rebecca Nardulli, Nimarta Narang, Becca Schaub, Sayaka Koga

Awards & Honors

- NSF SBE Postdoctoral Research Fellowship (2023-2025): $160,000 in support of postdoctoral research
- Boston College Presidential Fellowship (2017-2022): $25,000 in support of graduate study
- Boston College Research Incentive Grant (2021-2022): $15,000 in support of graduate research
- Swarthmore College Phi Beta Kappa (2015)
- Swarthmore College J. Horace Ervien Endowed Scholarship (2015)
- Swarthmore College Summer Research Fellowship (2014): $4,350 in support of undergraduate thesis

Skills

PROGRAMMING LANGUAGES	R (advanced), Python (intermediate), MATLAB (intermediate)
NEUROIMAGING	fMRI (Siemens Syngo MR); EEG (BioSemi ActiView, EGI Net Station); MEG (Elekta Neuromag)