

Meng Du

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<https://metad.github.io/mengdu/>

EDUCATION

University of Michigan, Ann Arbor

Sep. 2013 – Dec. 2015

Bachelor of Science in *Computer Science and Biopsychology, Cognition & Neuroscience (with Honors)*

Beijing Normal University School of Psychology (Transferred)

Sep. 2010 – July 2012

Studied Abroad at the University of Minnesota, Twin Cities

Sep. 2012 – May 2013

SELECTED EXPERIENCE

Research Associate

July 2016 – Present

UCLA Department of Psychology, PIs: Dr. Carolyn Parkinson, Dr. Matt Lieberman

Research Assistant

June 2016 – July 2016

Princeton Social Neuroscience Lab, PI: Dr. Diana Tamir

Undergraduate Research Assistant

Sep. 2013 – Aug. 2016

University of Michigan Culture and Cognition Lab, PI: Dr. Shinobu Kitayama

Software Engineering Intern

May 2015 – Aug. 2015

LiveRamp (Acxiom Co.)

Software Engineering Intern

Jan. 2015 – Apr. 2015

Deque Systems, Inc.

Programmer

May. 2014 – Dec. 2014

University of Michigan Information and Technology Services

PUBLICATIONS & CONFERENCE PRESENTATIONS

- Du, M., Basyouni, R., Parkinson, C. (2018). *Shared neural architecture for navigating space and social hierarchies*. Poster presented at the 2018 Meeting of the Social and Affective Neuroscience Society, Brooklyn, NY.
- Castro, V., Du, M., Sul, S., & Parkinson, C. (2018). How well would you treat a friend-of-a-friend? The effects of third-party relationship knowledge on prosocial behavior. Poster presented at the 2018 Annual Convention of the Society for Personality and Social Psychology, Atlanta, GA, USA.
- Lieberman, M. D., Straccia, M. A., Meghan, M. L., Du, M., Tan, K. M. (2018). *Social, Self, (Situational), and Affective Processes in Medial Prefrontal Cortex (MPFC): Causal, Multivariate, and Reverse Inference Evidence*. Manuscript in preparation.

- Hitokoto, H., Glazer, J., **Du, M.**, & Kitayama, S. (2015, February). *“Aren’t You More Motivated When Watched?” Culture Moderates the Face-Priming Effect on FRN*. Poster presented at the Society for Personality and Social Psychology 2015 Annual Convention, Long Beach, CA.

AWARDS & HONORS

LSA Honors Grants (University of Michigan)	Mar. 2015
University Honors (University of Michigan)	2013, 2014, 2015
Dean's List (University of Minnesota)	2012, 2013
Study Abroad Foundation Scholarship	Sep. 2012

SKILLS

Computer:

- Languages: C/C++ (30+ projects, 18k+ lines), Python (20+ projects, 8k+ lines), HTML/CSS/JavaScript (10+ websites, 12k+ lines), bash scripts, R, Java, MATLAB, relational databases, Ruby on Rails, etc.
- Development with Git (30+ repositories, 1k+ commits), high performance clusters, and Linux/Unix, Windows or Android systems
- Data management, analysis and visualization in Python, R and JavaScript

Neuroimaging:

- Safety certified at UCLA Brain Mapping Center and Staglin IMHRO Center for Cognitive Neuroscience
- Data preprocessing and analysis with FM RIPREP, AFNI, FSL, FreeSurfer, PyMVPA and Nilearn
- Meta-analysis with NeuroSynth