Mengdi Huang

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EDUCATION

2019 – 2020 M.A. Social Sciences (Psychology)

University of Chicago

Chicago, IL

Thesis: Whose Life is More Meaningful: Benefits to Society and Benefits to Oneself in

People's Intuition of Meaning Advisor: Fan Yang, Ph.D.

2015 - 2019 B.S., Social Psychology, High Distinction

University of California, San Diego

San Diego, CA

Honors Thesis: How Guilt Decays: Effects of Rationalization on an Interpersonal Perspective

Advisor: Kristen Duke, Ph.D. & On Amir, Ph.D.

ADDITIONAL ACADEMIC TRAINING

2019	University of Chicago, Computational Mathematics and Statistics Camp
2019	University of Chicago, Quantitative Methods in Education, Health and Social Sciences

AWARDS AND HONORS

2019-2020	Maroon Scholar Research Award, University of Chicago
2019-2020	Director's Fellowship, University of Chicago
2019	Anderson Undergraduate Travel Award, University of California, San Diego
2018	Marshall College Provost Honors, University of California, San Diego

RESEARCH EXPERIENCE

2019 – Present Human Nature and Potentials Lab, University of Chicago, Chicago, IL

Psychology Graduate Student Advisor: Fan Yang, Ph.D.

- Examine people's moral judgments of happiness and meaning
- Manage original research study: design experiments, thesis and IRB proposal, recruit participants and run experiments on MTurk, data management, writing journal quality paper
- Construct a linear mixed-effect model to analyze data in R
- Preliminary results were presented at the 2020 Society for Personality and Social Psychology's Annual Convention

2018 – 2019 Rady School of Management, University of California, San Diego, CA

Undergraduate Honors Student

Advisor: Kristen Duke, Ph.D. & On Amir, Ph.D.

- Conducted independent research on guilt reduction strategies and the reparative function of guilt
- Reviewed literature, designed experiment on Qualtrics, and collected data on SONA
- Presented research project in various conferences

2017 - 2019

Emotion Lab, University of California, San Diego, San Diego, CA

Research Assistant

Supervisor: Christopher Oveis, Ph.D.

- Examined empathy and perceived responsiveness in a laboratory setting
- Recorded and interpreted physiological signals (blood pressure, heart rate, and respiratory rate)
- Independently trained new RAs on physiological equipment; Scored physiological data on MindWare
- Coded behaviors on Boris; Edited videos for behavioral coding

Summer 2018

The Markman Lab, Stanford University, Stanford, CA

Summer Research Assistant

Supervisor: Lin Bian, Ph.D.

- Coded survey short answers on people's inherence heuristics about breakfast
- Recruited participants at local preschool
- Examined gender stereotype and motivation on children aged from 4 to 6
- Performed data entry, cleaning, and visualizations

MANUSCRIPTS IN PROGRESS

Huang, M. & Yang, F. Whose Life is More Meaningful: Benefits to Society and Benefits to Oneself in People's Intuition of Meaning. Manuscript in progress.

CONFERENCE PRESENTATIONS

- **Huang, M.** & Yang, F. (February 2021) Whose Life is More Meaningful: Benefits to Society and Benefits to Oneself in People's Intuition of Meaning. Poster to be presented at 2021 Society for Personality and Social Psychology Annual Conference.
- **Huang, M.***, Yang, F., Yu, Y., Liu, J., Leng, Y. (June 2020). What is Happiness? Explaining Happiness from Different Perspectives. Panel talk presented at 2020 MAPSS Virtual Academic Conference *Panel Organizer
- **Huang, M.**, Duke, K., & Amir, O. (June 2020). *How Guilt Decays: Effects of Rationalization on an Interpersonal Perspective.* Poster presented at the 32nd Association for Psychological Science Conference. (Conference Canceled, available online)
- Huang, M., Duke, K., & Amir, O. (May 2019). How Guilt Decays: Effects of Rationalization on an Interpersonal Perspective. Poster presented at the Annual Psychology Student Research Fair at California State University, San Marcos. San Diego, CA
- Huang, M., Aleibar, D., & Guarrena-Espinosa, L (May 2018) The Effect of comparing Similarities and Differences Through Upward or Downward Social Comparison on Academic Self-Concept. Poster presented at the University of California, San Diego Department of Psychology Honors Program Symposium. San Diego, CA

TEACHING EXPERIENCE

Spring 2018 PSYC 70: Research Methods in Psychology (Course Instructor: Dr. David Frederick)

University of California, San Diego, San Diego, CA

Undergraduate Teaching Assistant: Led weekly discussions to reinforce difficult methodological concepts. Assisted with grading of course quizzes and exams.

Fall 2018 PSYC 193L: Social Psychology Laboratory Topics (Course Instructor: Dr. David Frederick)

University of California, San Diego, San Diego, CA

Undergraduate Teaching Assistant: Held office hours to help students on research design and SPSS

interpretation. Assisted with distributing studies on SurveyMonkey.

2018 - 2019 Psychology Honors Mentoring Program

University of California, San Diego, San Diego, CA

Mentor. Met with mentees biweekly and supported them to succeed in their honors coursework and

projects.

PROFESSIONAL AFFILIATION

2020 Tsinghua Positive Psychology Club

2020 University of Chicago ReproducibiliTea Journal Club

PROFESSIONAL MEMBERSHIP

2020 Association for Psychological Science (APS)

RESEARCH SKILLS

Statistical Software: R, SPSS, JMP

Programming Languages: Python, HTML

Laboratory: Psychophysiology (ECG, EMG, EEG)

Computational Skills: Qualtrics, MTurk, Text Mining (Sentiment Analysis, Topic Modeling)

Language: Mandarin, Korean