# 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

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. (under review). 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

Laboratory: Psychophysiology (ECG, EMG, EEG)

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

Language: Mandarin, Korean