

# Michael Wang

Quantitative Researcher and Social Psychologist  
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10 years leading survey and experimental research from student outcomes to tech education.

## FEATURED SKILLS

### Technical

- R
- SQL

### Statistics

- Structural Equation Modeling
- Moderation & Mediation

### Language

- English (native)
- Mandarin (proficient)

### Recreational

- Bass guitar
- Brazilian Jiu Jitsu

## RESEARCH, TEACHING, AND PROFESSIONAL EXPERIENCE

**Horatio Alger Association** ❖ Assistant Director of Ed Programs

*July 2023 – Present*

- Evaluating 2023 college prep programs for high-needs middle and high schoolers via survey research
- Creating novel statistical figures for 2023 philanthropic and academic [publications](#)
- Managing financial requests from scholarship recipients via Salesforce, SmarterSelect, and Appinium

**Meta** ❖ Quantitative UX Researcher

*August 2020 – July 2023*

- Led 2023 writing [new survey platform](#) manual which got 2000+ views and unblocked dozens of studies
- Led 2023 education survey resulting in new team strategy on [communicating data practices](#) to users
- Led 2023 control effectiveness surveys resulting in new stat model on control effects on ad experience
- Led 2022 want surveys growing data consent by 25% via notifications leading to direct revenue growth
- Co-led 2022 privacy survey resulting in the AI team [educating](#) users on Federated Learning technology
- Co-led 2022 ad experience survey that selected [new naming system](#) for ad experiences based on data
- Led 2022 fewer ads survey that helped build future promotion to exchange less ads for data consent
- Led 2021 naming survey that determined the [new naming system](#) for automation tools for advertisers
- Led (2020-2021) three studies to co-write [company policy](#) on which ads are labeled *Social Issue*
- Led 2020 agency survey resulting in more [lightweight gestural control](#) (swiping, dragging, etc.) for ads
- Presented at 2020 Meta Research Summit (< 5% applicants selected), coordinated its 2021 workshops

**Hall Social Interaction Laboratory** ❖ Doctoral Student and Lab Manager

*August 2015 – June 2020*

- Managed schedules, training, and work of 10 to 14 research assistants per semester
- Collected data from 2000+ participants using survey, behavioral coding, and video techniques
- Taught undergraduate statistics, research design, personality psych lab, and social psych lab classes
- Awarded [College of Science Graduate Excellence Award in Leadership](#) (< 5% applicants selected)

## PUBLICATIONS

Wang, Chen, & Hall (2021). [Predictive Validity of Thin Slices of Verbal and Nonverbal Behaviors: Comparison of Slice Lengths and Rating Methodologies](#). Journal of Nonverbal Behavior.

Wang & Hall (2020). [Lab to Life: Impression Management Effectiveness and Behaviors](#). Social Influence.

Wang & Hall (2019). [Political Skill and Outcomes in Social Life](#). Personality and Individual Differences.

## EDUCATION

Ph.D. in Social & Personality Psychology • Northeastern University, Boston MA • Graduated June 2020

B.A. in Psychology, *summa cum laude* • Rutgers University, New Brunswick NJ • Graduated May 2012