

# J. Maya Hernandez

Doctoral Candidate | Interdisciplinary Researcher

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## EXPERIENCES

### Connecting the EdTech Research Ecosystem (CERES)

September 2021-Present, Irvine, CA

*Graduate Scholar*

- Work and skill building alongside global junior and senior scholars and industry experts to improve digital ecosystems for adolescent wellbeing through multimethod approaches.
- Organize Fall Intensive conference for global scholars and industry leaders for knowledge sharing and development.

### Youth, Media, and Wellbeing Lab

June 2019-Present, Wellesley, MA

*Graduate Mixed Methods Researcher*

- Analyze data on parental monitoring and early adolescent social media use multi-year project funded by the NIH.
- Develop mixed method skills and evaluate youth advisory structure as a part of a larger digital wellbeing workshop for historically underrepresented middle school youth.

### Connected Learning Lab

April 2019-Present, Irvine, CA

*Youth Connections for Wellbeing Project Lead*

- Develop, conduct, and analyze a youth participatory action research curriculum addressing social media and wellbeing of Latinx adolescents.
- Engage in community partnership with Listo America Inc. and partnered with 6 adolescent researchers to expand research techniques to identify key research questions.

### Stanford University School of Medicine, Department of Anesthesiology, Perioperative, and Pain Medicine

September 2021-Present, Irvine, CA

*Lab Manager, Clinical Research Coordinator*

- Led multiple NIH-funded projects investigating biobehavioral and neural mechanisms of pediatric chronic pain, including clinical intervention trials and virtual reality intervention for perioperative care.
- Managed lab logistics and protocols for all studies and worked on multiple grant writing proposals, conference presentations and manuscripts.

## SKILLS

*Statistical Analysis* (R, R Studio, SPSS, MPlus, FSL)

*Methods* (Quantitative: Structural Equation Modeling, Multilevel Modeling, Regression; Qualitative: Thematic Analysis; Mixed Methods, Participatory Research)

*Management and Logistics* (Qualtrics, Redcap, Microsoft Office, Adobe Creative Studio, Google Suite, Grant Writing)

## EDUCATION

**University of California, Irvine**

*Ph.D. in Social Ecology*

September 2018-Present

Irvine, CA

**University of California, Irvine**

*M.A. in Social Ecology*

September 2018-December 2020

Irvine, CA

**Johns Hopkins University**

*B.A. in Psychology*

September 2009-December 2012

Baltimore, MD

## EXTERNAL

Lego World Builder

*Consultant, 2021*

Disney Chanel Television Script

*Consultant, 2021*

Asian Mental Health Collective

*Researcher, 2021 - Current*

Go for Broke National Education

Center (501c3)

*Torchbearers, 2021 - Current*

Northern California Cherry Blossom

Festival (501c3)

*Queen Program Chair, 2018 - Current*