

# Harmony Nguyen

Curriculum Vitae

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## EDUCATION

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**Bachelor of Arts, Psychology**, GPA 3.97

August 2018-May 2022

California State Polytechnic University, Pomona

## RESEARCH INTERESTS

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Children's neurodevelopment, emotion regulation, psychopathology, stress, and contextual influences on developmental outcomes.

## RESEARCH EXPERIENCE

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### Project Coordinator

November 2022-Present

Cognition, Affect, & Temperament Lab – The Pennsylvania State University

- PI: Koraly Pérez-Edgar, Ph.D.

### Lead Undergraduate Research Assistant

May 2021-October 2022

Division of Academic Affairs; College of Letters, Arts, and Social Sciences – Cal Poly Pomona

- PIs: Juliana Fuqua, Ph.D., Faye Wachs, Ph.D., and Jessica Perez, Ph.D.
- Assessment of the University's HyFlex instructional mode for students and faculty.
- Create study materials including consent forms and recruitment letters, develop assessment measures (e.g., surveys and interview protocol) for data collection, prepared IRB application, conduct focus groups with students, analyze both quantitative and qualitative data, and present findings through university reports and poster presentations at conferences.

### Undergraduate Research Assistant

December 2020-January 2022

College of Letters, Arts, and Social Sciences – Cal Poly Pomona

- PIs: Juliana Fuqua, Ph.D. and Faye Wachs, Ph.D.
- Evaluating the effectiveness of interdisciplinary faculty learning interventions in higher education.
- Code and analyze qualitative data, conduct literature reviews, prepare conference posters, and disseminate findings at multiple conferences.

### Undergraduate Research Assistant

June 2021-August 2021

Suzanne Dworak-Peck School of Social Work – University of Southern California

- PI: Daniel Hackman, Ph.D.
- The Research In Virtual Environments (THRIVE) Study. Using virtual reality to examine the relationship between neighborhood environments and stress and emotion in adolescents.
- Helped refine protocol, participated in pilot sessions, reviewed surveys and study instruments, attended several academic and professional development sessions related to graduate school and research.

## PUBLICATIONS

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Wachs, F. L., Fuqua, J., Nissenson, P., Miranda Barrios, D., Jones, B., **Nguyen H.**, & Nguyen, C. (2023 forthcoming). Community Matters: FLCs as a way to Create Sustained Relationships and Shared in

Rainville, Title, & Desrochers (Eds.), *Expanding the Vision of FLCs in Higher Education: Emerging Opportunities for Faculty to Support and Engage with Each Other*. Information Age Publishers.

Perez, J., Wachs, F., Jones, B., Barrios, D. M., Gossage, L., & Nguyen, H. (2022). *Enhancing students' outcomes in gatekeeper engineering courses through Technology-Assisted Supplemental Instruction (TASI)*. 2022 ASEE Annual Conference & Exposition. <https://peer.asee.org/enhancing-students-outcomes-in-gatekeeper-engineering-courses-through-technology-assisted-supplemental-instruction-tasi>

Perez, J., Wachs, F., **Nguyen, H.**, Jones, B., Barrios, D. M., & Gossage, L. (2022). *Supplemental Instruction to Decrease Equity Gaps in Gate-Keeper Engineering Courses (ERM)*. 2022 ASEE Annual Conference & Exposition. <https://peer.asee.org/supplemental-instruction-to-decrease-equity-gaps-in-gate-keeper-engineering-courses-erm>

**Nguyen, H.**, & Jones, B. (2022). *Faculty Learning Communities (FLC): Faculty Attitudes, Experiences, and Suggestions*. California State Polytechnic University, Pomona. <https://scholarworks.calstate.edu/concern/theses/ww72bh731?locale=en>

## **TEACHING EXPERIENCE**

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### **Instructional Student Assistant**

PSY2206 Child Psychology for Educators – Cal Poly Pomona	Spring 2022
PSY3310 Child Psychology: Early Childhood – Cal Poly Pomona	Fall 2021-Spring 2022
PSY2210 Mind, Brain, and Behavior – Cal Poly Pomona	Fall 2021-Spring 2022

### **Course Assistant**

PSY4611 Senior Symposium – Cal Poly Pomona	Fall 2021
PSY3310 Child Psychology: Early Childhood – Cal Poly Pomona	Spring 2021

## **SERVICE AND OUTREACH**

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### **Peer Mentor**

Achieve Scholars Program – Cal Poly Pomona August 2021-May 2022

- Mentor undergraduate students of various majors on getting started in undergraduate research, graduate school, utilizing campus resources, and gaining the most of their university experience.

### **Homework Hotline Volunteer**

KidWorks OC – Santa Ana, CA March 2021-January 2022

- Afterschool tutor for children grade levels K-5 that guides students with issues on homework.

### **Lab Assistant**

Mind & Heart Lab – Cal Poly Pomona September 2020-May 2022

- Guide clients in mindfulness practice, educate clients on mindfulness and the consequences of stress.

## CONFERENCE PRESENTATIONS

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- Perez, J., Wachs, F., **Nguyen, H.**, Jones, B., Gossage, L. *Supplemental Instruction to Decrease Equity Gaps in GateKeeper Engineering Courses (ERM)*. American Society for Engineering Education 2022 Annual Conference. June 2022. Minneapolis, MN.
- Nguyen, H.**, Jones, B., Barrios, D.M., Wachs, F., Perez, J. *Evaluation of Technology-Assisted Supplemental Instruction (TASI) on Underrepresented Minority Students Sense of Belonging*. Pacific Sociological Association Annual Conference 2022. April 2022. Sacramento, CA.
- Nguyen, H.**, Jones, B., Hu, C., Aguilar, J., Fernandez, T. *Assessing Student Experiences in HyFlex Courses*. Cal Poly Pomona 10<sup>th</sup> Annual Research, Scholarship, Creative Activities (RSCA) Conference. March 2022.
- Nguyen, H.**, Jones, B., Jurkevics, A., Hu, C., Aguilar, J., Fernandez, T., Perez, N., Barrios, D.M. *Exploring Student and Faculty Attitudes on the Innovative HyFlex Instructional Modality*. Southern California Conferences for Undergraduate Research 2021. November 2021.
- Jones, B., **Nguyen, H.**, Barrios, D.M. *Implementing Technology-Assisted Supplemental Instruction (TASI) to Reduce Achievement Disparities for Underrepresented Minority Students in STEM*. Southern California Conferences for Undergraduate Research 2021. November 2021.
- Nguyen, H.**, Jones, B., Jurkevics, A., Hu, C., Aguilar, J., Fernandez, T., Perez, N., Barrios, D.M. *Assessing the Impact of Faculty Learning Communities (FLC): Opportunities and Obstacles for Faculty Development*. Southern California Conferences for Undergraduate Research 2021. November 2021.
- Nguyen, H.** *Using Virtual Reality and Mapping to Understand the Effects of Neighborhood Disadvantage on Adolescent Emotion and Stress Reactivity*. University of Southern California Diversity, Inclusion, and Access Jumpstart Program Poster Session. August 2021.
- Barrios, D.M., Soracco, L., Deng, K., **Nguyen, H.**, Jones, B., Jurkevics, A., Nguyen, C., Gupta, S., Patel, K., Perez, N. *Effectiveness of a Multidisciplinary Faculty Learning Community (FLC) on Enhancing Pedagogy in Online Learning*. Lowell Overton Undergraduate Research Symposium. April 2021.
- Wachs, F., Barrios, D.M., Perez, N., Jones, B., Jurkevics, A., **Nguyen, H.**, Soracco, L., Deng, K. *Online Video Libraries: FLCs, Accountability, and Innovation*. Pacific Sociological Association Annual Conference 2021. March 2021.

## HONORS & AWARDS

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- Office of Undergraduate Research Distinction April 2022
- Weglyn Exemplary Oral Presentation Award (\$100) March 2022
- Office of Undergraduate Research Conference Award (\$200) September 2021
- Annette F. and Morton J. Blumner President's Council Scholarship (\$3500) August 2021
- Martha and Cecil Brown Endowed Scholarship in Honor of H. Schleifer (\$2000) August 2021
- Diversity, Inclusion, and Access JumpStart - University of Southern California (\$5000) August 2021
- President's List - College of Letters, Arts, and Sciences May 2019-May 2022

- Dean's List - College of Letters, Arts, and Sciences
- Academic Excellence in Spanish

December 2018-Fall 2021

May 2018

## **RELEVANT COURSEWORK**

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- PSY2204 Research Methods in Psychology
- PSY3305 Developmental Psychology
- PSY3310 Early Childhood Psychology
- PSY3307 Statistics for Psychology
- PSY4433 Experimental Psychology

## **SKILLS**

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- **Technical:** Microsoft Office and Google services. SPSS and Qualtrics. Qualitative analysis and psychophysiological measurement.
- **Soft Skills:** Leadership, critical thinking, interpersonal communication, and adaptive.
- **Languages:** Native English, fluent Spanish, and conversational Vietnamese.

## **AFFILIATIONS**

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- Member, Next-Gen Psych Scholars Program November 2020-Present
- Member, Psi Chi International Honor Society March 2020-Present
- Member, Psi Chi Honor Society – Cal Poly Pomona August 2020-May 2022
- Scheduler, Swift Games Club August 2019-May 2022
- Member, Graduate Readiness Advance Degrees Program (OUR-GRAD) August 2020-May 2021