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# KARLA BADILLO-URQUIOLA

ASSISTANT PROFESSOR, UNIVERSITY OF NOTRE DAME

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# Ph.D. in Modeling and Simulation, University of Central Florida Specialization: Human-Computer Interaction M.S. in Modeling and Simulation, University of Central Florida Specialization: Human-Computer Interaction Specialization: Human-Computer Interaction B.S. in Psychology, University of Central Florida Minor: Writing and Rhetoric Certificate in Advanced Quant. Methods in Educational and Human Sciences Certificate in Instructional Design for Simulations

**Certificate** in Interpretation and Translation

# **ACADEMIC APPOINTMENTS**

2014

2022-Present	<b>Assistant Professor</b> , Department of Computer Science and Engineering,
	University of Notre Dame (ND)
2020-2021	Corporate Faculty Human-Centered Interaction Design Harrishurg University

# 2020-2021 **Corporate Faculty**, Human-Centered Interaction Design, Harrisburg University

# PROFESSIONAL EXPERIENCE

2021/2022	Resource Teacher, GEMS STEM Camp Orlando, U.S. Army STTC Center
2016-2022	Graduate Research Assistant, Department of Computer Science, UCF
2014-2016	UCF-IST SONA Administrator, Institute for Simulation & Training, UCF
2011-2016	Undergrad/Grad Research Assistant, Institute for Simulation & Training, UCF

# **AWARDS & FELLOWSHIPS**

2022-2027	Clare Booth Luce Assistant Professor of Computer Science and
2022 2021	Engineering (\$30k/year), University of Notre Dame Dean's Dissertation Completion Fellowship (\$10k), UCF Graduate Studies Impact Recognition Award, ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW) 2021 Honorable Mention Award, ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW) 2021
	Gary Marsden Travel Award, ACM SIGCHI
2020	Order of Pegasus, University of Central Florida Doctoral Research Support Award (\$1k), UCF College of Graduate Studies
	Honorable Mention Award, ACM CHI Conference on Human Factors in Computing Systems (CHI) 2020
2019	<b>Best Paper Award</b> , ACM CHI Conference on Human Factors in Computing Systems (CHI) 2019
	Mentoring Grant (\$60,000), William T. Grant Foundation
	Consortium for the Science of Sociotechnical Systems, Rutgers University
	CRA-W Grad Cohort for Women in Chicago, Computing Research Association
	Presentation Fellowship (\$800), UCF College of Graduate Studies  Mentoring and Career Development Workshop, William T. Grant Foundation
	Russell V. Ewald Academic Excellence Award, Florida Education Fund
2018	Best Poster Award, Symposium on Usable Privacy (SOUPS) 2018
	Student Travel Grant (\$1,450), SOUPS 2018
	Grad Cohort URMD in San Diego, Computing Research Association
	Symposium on Applications of CI (\$500), Princeton University  Presentation Followship (\$500), UCF College of Craduate Studies
2017	Presentation Fellowship (\$500), UCF College of Graduate Studies Vince and Beth Amico Scholarship (\$1,200), National Center for Simulation SIGCHI Student Travel Grant (\$1,800), ACM SIGCHI

	Grace Hopper Celebration Scholarship, Anita Borg Institute
	UCF's Women's History Month, University of Central Florida
2016-2	021 McKnight Doctoral Fellowship Program (\$17K/year), Florida Education Fund
2015	M&S Humanitarian Scholarship (\$250), University of Central Florida
	Presentation Fellowship (\$500), UCF College of Graduate Studies
	Best Mentoring Award (Top 3), EUREKA at the University of Central Florida
2014-2	016 <b>Graduate McNair Fellowship</b> (\$20K), University of Central Florida
2014	Dean's List, University of Central Florida
	Certificate of Appreciation, SFC Paul Ray Smith Center, Orlando, FL
2013	Travel Grant, SACNAS National Conference, San Antonio, Texas
	Dean's List, University of Central Florida
	Summer Research Opportunities Program, University of Central Florida
2012-2	014 Ronald E. McNair Post Baccalaureate Achievement Program
2012	President's Honor Roll, University of Central Florida
	Undergraduate Researcher of the Month, University of Central Florida
2010-2	·

#### **GRANTS & CONTRACTS**

# **External Funding Sources**

As Co-Primary Investigator:

\$210k

Total: \$210k

Total: \$30k

2023-2024 Mozilla's Responsible Computing Challenge, \$150,000

"Computing, Culture, & Society: A Community-based, Intersectional Approach

to Responsible Computing Across the Curriculum"

Project Leads: Katherine Walden (PI) and **Karla Badillo-Urquiola (Co-PI)** Project Team: Patrick Gamez (Co-PI), Shreya Kumar (Co-PI), Megan Levis (Co-

PI), Walter Scheirer (Co-PI)

2019-2022 William T. Grant Foundation, \$60,000

"Mentoring and Career Development: 2019 Wisniewski and Badillo-Urquiola"

Pamela Wisniewski (PI) and Karla Badillo-Urquiola (Co-PI)

#### **Internal Funding Sources**

2022-2027 Clare Boothe Luce Professorship, \$30,000

Annual research professorship for five years

Karla Badillo-Urquiola (PI)

# **PUBLICATIONS**

Citations: 1041; h-index: 16; i10-index: 24

A cross (†) denotes a leadership role taken in a collaborative work. Asterisks (\*) denotes undergraduate students supervised, (®) graduate students, and (+) postdoctoral appointees.

# Journal Articles (Peer Reviewed)

Zainab Agha, **Karla Badillo-Urquiola**, and Pamela J. Wisniewski. 2023. "Strike at the Root": Co-designing Real-Time Social Media Interventions for Adolescent Online Risk Prevention. Proc. ACM Hum.-Comput. Interact. 7, CSCW1, Article 149 (April 2023), 32 pages. https://doi.org/10.1145/3579625

J06 Xavier V. Caddle, Nurun Naher, Zachary P. Miller, **Karla Badillo-Urquiola**, and Pamela J. Wisniewski. 2022. Duty to Respond: The Challenges Social Service Providers Face When Charged with Keeping Youth Safe Online. *Proc. ACM Hum.-Comput. Interact.* 7, GROUP, Article 6 (January 2023), 35 pages. <a href="https://doi.org/10.1145/3567556">https://doi.org/10.1145/3567556</a>

- Jos Neeraj Chatlani, Arianna Davis, **Karla Badillo-Urquiola**, Elizabeth Bonsignore, and Pamela Wisniewski. 2023. "Teen as research-apprentice: A restorative justice approach for centering adolescents as the authority of their own online safety," *International Journal of Child-Computer Interaction*, 35(2023), 1-15. https://doi.org/10.1016/j.ijcci.2022.100549
- Devansh Saxena, **Karla Badillo-Urquiola**, Pamela J. Wisniewski, and Shion Guha. 2021. A Framework of High-Stakes Algorithmic Decision-Making for the Public Sector Developed through a Case Study of Child-Welfare. *Proc. ACM Hum.-Comput. Interact.* 5, CSCW2, Article 348 (October 2021), 41 pages. <a href="https://doi.org/10.1145/3476089">https://doi.org/10.1145/3476089</a>. **Best Paper Honorable Mention and Impact Recognition Award (Top 5%)** 
  - J03 **Karla Badillo-Urquiola**, Zachary Shea, Zainab Agha, Irina Lediaeva, and Pamela Wisniewski. 2021. Conducting Risky Research with Teens: Co-designing for the Ethical Treatment and Protection of Adolescents. Proc. ACM Hum.-Comput. Interact. 4, CSCW3, Article 231 (December 2020), 46 pages. https://doi.org/10.1145/3432930
- 2020 J02 Pamela Wisniewski, **Karla Badillo-Urquiola**, Zahra Ashtorab, and Jessica Vitak. 2020. Happiness and Fear: Using Emotions as a Lens to Disentangle How Users Felt About the Launch of Facebook Reactions. Trans. Soc. Comput. 3, 4, Article 20 (December 2020), 25 pages. <a href="https://doi.org/10.1145/3414825">https://doi.org/10.1145/3414825</a>
- 2019 J01 **Karla Badillo-Urquiola**, Chhaya Chouhan, and Stevie Chancellor, Munmun Choudhary, and Pamela Wisniewski. 2020. Beyond Parental Control: Designing Adolescent Online Safety Apps Using Value Sensitive Design. *Journal of Adolescent Research*. 35. 147-175. 10.1177/0743558419884692.

#### **Conference Proceedings (Peer Reviewed Full Papers)**

Note: In Human-computer Interaction (HCI) and related computing fields, conference proceedings are archival publications equivalent to peer-reviewed journal articles.

- 2023 C16 Ruyuan Wan®, Naome Etori, **Karla Badillo-Urquiola†**, and Dongyeop Kang.
  2022. User or Labor: An Interaction Framework for Human-Machine
  Relationships in NLP. *In Proceedings of the Fourth Workshop on Data Science with Human-in-the-Loop (Language Advances)*, pages 112–121, Abu Dhabi, United
  Arab Emirates (Hybrid). Association for Computational Linguistics.
  - C15 Pedro Reynolds-Cuéllar, Marisol Wong-Villacres, **Karla Badillo-Urquiola**, Mayra Donaji Barrera Machuca, Franceli L. Cibrian, Marianela Ciolf Felice, Carolina Fuentes, Laura Sanely Gaytán-Lugo, Vivian Genaro Motti, Monica Perusquia-Hernandez, and Oscar A Lemus. 2023. Para Cima y Pa' Abajo: Building Bridges Between HCI Research in Latin America and in the Global North. *In Proceedings of the 2023 CHI Conference on Human Factors in Computing Systems (CHI '23)*, April 23–28, 2023, Hamburg, Germany. ACM, New York, NY, USA, 19 pages. <a href="https://doi.org/10.1145/3544548.3581138">https://doi.org/10.1145/3544548.3581138</a>
  - C14 Oghenemaro Anuyah®, **Karla Badillo-Urquiola†**, and Ronald Metoyer. 2023. Characterizing the Technology Needs of Vulnerable Populations for Participation in Research and Design by Adopting Maslow's Hierarchy of Needs. *In Proceedings of the 2023 CHI Conference on Human Factors in Computing Systems (CHI '23*), April 23–28, 2023, Hamburg, Germany. ACM, New York, NY, USA, 20 pages. <a href="https://doi.org/10.1145/3544548.3581221">https://doi.org/10.1145/3544548.3581221</a>

- 2020 C13 Afsaneh Razi, **Karla Badillo-Urquiola**, and Pamela J. Wisniewski. 2020. Let's Talk about Sext: How Adolescents Seek Support and Advice about Their Online Sexual Experiences. *In Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems (CHI '20)*. Association for Computing Machinery, New York, NY, USA, 1–13. <a href="https://doi.org/10.1145/3313831.3376400">https://doi.org/10.1145/3313831.3376400</a> (24.3% acceptance rate)
  - C12 Devansh Saxena, **Karla Badillo-Urquiola**, Pamela J. Wisniewski, and Shion Guha. 2020. A Human-Centered Review of Algorithms used within the U.S. Child Welfare System. *In Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems (CHI '20)*. Association for Computing Machinery, New York, NY, USA, 1–15. <a href="https://doi.org/10.1145/3313831.3376229">https://doi.org/10.1145/3313831.3376229</a> (24.3% acceptance rate) \*Best Paper Honorable Mention Award (Top 5%)\*
- 2019 C11 **Karla Badillo-Urquiola**, Diva Smriti, Brenna McNally, Evan Golub, Elizabeth Bonsignore, and Pamela J. Wisniewski. 2019. Stranger Danger! Social Media App Features Co-designed with Children to Keep Them Safe Online. *In Proceedings of the 18th ACM International Conference on Interaction Design and Children (IDC '19*). Association for Computing Machinery, New York, NY, USA, 394–406. <a href="https://doi.org/10.1145/3311927.3323133">https://doi.org/10.1145/3311927.3323133</a>
  - C10 **Karla Badillo-Urquiola**, Xinru Page, and Pamela Wisniewski. 2019. Risk vs. Restriction: The Tension between Providing a Sense of Normalcy and Keeping Foster Teens Safe Online. *In Proceedings of the 2019 CHI Conference on Human Factors in Computing Systems (CHI '19)*. Association for Computing Machinery, New York, NY, USA, Paper 267, 1–14. <a href="https://doi.org/10.1145/3290605.3300497">https://doi.org/10.1145/3290605.3300497</a> (23.8% acceptance rate) \*Best Paper Award (Top 1%)\*
  - Cos Tariq, Muhammad, Afsaneh Razi, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2019. A Review of the Gaps and Opportunities of Nudity and Skin Detection Algorithmic Research for the Purpose of Combating Adolescent Sexting Behaviors. In the Proceedings of the 21st International Conference on Human-Computer Interaction (HCII 2021). <a href="https://doi.org/10.1007/978-3-030-22636-7-6">https://doi.org/10.1007/978-3-030-22636-7-6</a>
- 2018 C08 Prateek Basavaraj, **Karla Badillo-Urquiola**, Ivan Garibay, and Pamela J. Wisniewski. 2018. A Tale of Two Majors: When Information Technology is Embedded within a Department of Computer Science. *In Proceedings of the 19th Annual SIG Conference on Information Technology Education (SIGITE '18)*. Association for Computing Machinery, New York, NY, USA, 32–37. <a href="https://doi.org/10.1145/3241815.3241868">https://doi.org/10.1145/3241815.3241868</a>
  - C07 Muhummad Uzair Tariq, Arup Kumar Ghosh, **Karla Badillo-Urquiola**, Abhiditya Jha, Sanjeev Koppal, and Pamela J. Wisniewski, (2018). Designing Light Filters to Detect Skin Using a Low-powered Sensor. *SoutheastCon 2018*, St. Petersburg, FL, USA, 2018, pp. 1-8, <a href="https://doi.org/10.1109/SECON.2018.8479027">https://doi.org/10.1109/SECON.2018.8479027</a>
  - Arup Kumar Ghosh, **Karla Badillo-Urquiola**, Shion Guha, Joseph J. LaViola Jr, and Pamela J. Wisniewski. 2018. Safety vs. Surveillance: What Children Have to Say about Mobile Apps for Parental Control. *In Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (CHI '18)*. Association for Computing Machinery, New York, NY, USA, Paper 124, 1–14. <a href="https://doi.org/10.1145/3173574.3173698">https://doi.org/10.1145/3173574.3173698</a>
  - CO5 Arup Kumar Ghosh, **Karla Badillo-Urquiola**, Mary Beth Rosson, Heng Xu, John M. Carroll, and Pamela J. Wisniewski. 2018. A Matter of Control or Safety?

Examining Parental Use of Technical Monitoring Apps on Teens' Mobile Devices. *In Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (CHI '18)*. Association for Computing Machinery, New York, NY, USA, Paper 194, 1–14. <a href="https://doi.org/10.1145/3173574.3173768">https://doi.org/10.1145/3173574.3173768</a>

- 2017 C04 **Karla Badillo-Urquiola**, Scott Harpin, and Pamela Wisniewski. 2017.
  Abandoned but Not Forgotten: Providing Access While Protecting Foster Youth from Online Risks. *In Proceedings of the 2017 Conference on Interaction Design and Children (IDC '17)*. Association for Computing Machinery, New York, NY, USA, 17–26. https://doi.org/10.1145/3078072.3079724 (30% acceptance rate)
  - Jessica Vitak, Pamela Wisniewski, Zahra Ashktorab, and **Karla Badillo-Urquiola**. 2017. Benefits and Drawbacks of Using Social Media to Grieve Following the Loss of Pet. *In Proceedings of the 8th International Conference on Social Media & Drawbacks of Using Society (#SMSociety17*). Association for Computing Machinery, New York, NY, USA, Article 23, 1–10. <a href="https://doi.org/10.1145/3097286.3097309">https://doi.org/10.1145/3097286.3097309</a> (37% acceptance rate)
- 2016 CO2 Bruce Caulkins, **Karla Badillo-Urquiola**, Patricia Bockelman, and Rebecca Leis. (2016). Cyber workforce development using a behavioral cybersecurity paradigm. *In Proceedings of the 2016 International Conference on Cyber Conflict (CyCon U.S.)*, Washington, DC, USA, 2016, 1-6, <a href="https://doi.org/10.1109/CYCONUS.2016.7836614">https://doi.org/10.1109/CYCONUS.2016.7836614</a>
  - C01 Rebecca Leis, **Karla Badillo-Urquiola**, Bruce Caulkins, and Patricia Bockelman (2016). Modeling and simulation education for behavioral cybersecurity. *In the Proceedings of the Interservice/Industry, Training, Simulation and Education Conference (I/ITSEC)*, Orlando, FL.

#### Conference Proceedings (Peer Reviewed Posters, Extended Abstracts, Demos)

- 2023 c15 Ruyuan Wan® and **Karla Badillo-Urquiola†**. 2023. Dragonfly\_captain at SemEval-2023 Task 11: Unpacking Disagreement with Investigation of Annotator Demographics and Task Difficulty. *In Proceedings of the 17th International Workshop on Semantic Evaluation (SemEval-2023)*, pages 1978–1982, Toronto, Canada. Association for Computational Linguistics.
  - c14 Oghenemaro Anuyah®, **Karla Badillo-Urquiola†**, and Ronald Metoyer. 2023. Engaging the Discourse of Empowerment for Marginalized Communities Through Research and Design Participation. *In Extended Abstracts of the 2023 CHI Conference on Human Factors in Computing Systems (CHI EA '23)*, April 23–28, 2023, Hamburg, Germany. ACM, New York, NY, USA, 7 pages. https://doi.org/10.1145/3544549.3585678
- 2022 c13 **Karla Badillo-Urquiola**, Carl Antoine, Amanda Nisenbaum, Zachary Daniel Shea, and Pamela J. Wisniewski. 2022. "30 Days:" An EMA Diary Mobile App & amp; Web Tool. *In Extended Abstracts of the 2022 CHI Conference on Human Factors in Computing Systems (CHI EA '22)*. Association for Computing Machinery, New York, NY, USA, Article 198, 1–5. <a href="https://doi.org/10.1145/3491101.3519888">https://doi.org/10.1145/3491101.3519888</a>
- 2021 c12 Veronica Ahumada-Newhart, J. Maya Hernandez, and Karla Badillo-Urquiola. 2021. A Call for Action: Conceptualizing Assets-Based Inclusive Design as a Social Movement to Address Systemic Inequities: An Assets-Based Inclusive Design Framework. In Extended Abstracts of the 2021 CHI Conference on Human Factors in Computing Systems (CHI EA '21). Association for Computing Machinery, New York, NY, USA, Article 12, 1-4. https://doi.org/10.1145/3411763.3450368

- c11 **Karla Badillo-Urquiola**. 2020. A Social Ecological Approach to Empowering Foster Youth to be Safer Online. In Conference Companion Publication of the 2020 on Computer Supported Cooperative Work and Social Computing (CSCW '20 Companion). Association for Computing Machinery, New York, NY, USA, 75–79. https://doi.org/10.1145/3406865.3418365
  - c10 **Karla Badillo-Urquiola**, Afsaneh Razi, Jan Edwards, and Pamela Wisniewski. 2020. Children's Perspectives on Human Sex Trafficking Prevention Education. *In Companion Proceedings of the 2020 ACM International Conference on Supporting Group Work (GROUP '20)*. Association for Computing Machinery, New York, NY, USA, 123–126. https://doi.org/10.1145/3323994.3369889
  - con Denielle Abaquita, Paritosh Bahirat, **Karla A. Badillo-Urquiola**, and Pamela Wisniewski. 2020. Privacy Norms within the Internet of Things Using Contextual Integrity. *In Companion Proceedings of the 2020 ACM International Conference on Supporting Group Work (GROUP '20)*. Association for Computing Machinery, New York, NY, USA, 131–134. https://doi.org/10.1145/3323994.3369891
  - cos Devansh Saxena, **Karla Badillo-Urquiola**, Pamela Wisniewski, and Shion Guha. 2020. Child Welfare System: Interaction of Policy, Practice and Algorithms. *In Companion Proceedings of the 2020 ACM International Conference on Supporting Group Work (GROUP '20)*. Association for Computing Machinery, New York, NY, USA, 119–122. https://doi.org/10.1145/3323994.3369888
- 2018 c07 **Karla Badillo-Urquiola**, Diva Smriti, Brenna McNally, Evan Golub, Elizabeth Bonsignore, and Pamela J. Wisniewski. 2019. Stranger Danger! Social Media App Features Co-designed with Children to Keep Them Safe Online. *In Proceedings of the 18th ACM International Conference on Interaction Design and Children (IDC '19*). Association for Computing Machinery, New York, NY, USA, 394–406. https://doi.org/10.1145/3311927.3323133 \*Best Poster Award\*
  - c06 Karla Badillo-Urquiola, Jaclyn Abraham, Arup Kumar Ghosh, and Pamela Wisniewski. 2018. A Stakeholders' Analysis of the Systems that Support Foster Care. In Proceedings of the 2018 ACM International Conference on Supporting Group Work (GROUP '18). Association for Computing Machinery, New York, NY, USA, 158–161. <a href="https://doi.org/10.1145/3148330.3154521">https://doi.org/10.1145/3148330.3154521</a>
  - c05 Arup Kumar Ghosh, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2018. Examining the Effects of Parenting Styles on Offline and Online Adolescent Peer Problems. *In Proceedings of the 2018 ACM International Conference on Supporting Group Work (GROUP '18)*. Association for Computing Machinery, New York, NY, USA, 150–153. <a href="https://doi.org/10.1145/3148330.3154519">https://doi.org/10.1145/3148330.3154519</a>
  - c04 Arup Kumar Ghosh, Zaina Aljallad, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2018. Carebit: A Privacy-Preserving "Step" Toward Remote Informal Caregiving. *In Proceedings of the 2018 ACM International Conference on Supporting Group Work (GROUP '18)*. Association for Computing Machinery, New York, NY, USA, 154–157. <a href="https://doi.org/10.1145/3148330.3154520">https://doi.org/10.1145/3148330.3154520</a>
  - Muhammad Irtaza Safi, Karla Badillo-Urquiola, Suleman Shahid, Zirak Zaheer, Momina Haider, and Hamza Mahmood. 2018. Using Native Tongue Mnemonics to Enhance English Learning. In Proceedings of the 2018 ACM International Conference on Supporting Group Work (GROUP '18). Association for Computing Machinery, New York, NY, USA, 102–106. <a href="https://doi.org/10.1145/3148330.3154509">https://doi.org/10.1145/3148330.3154509</a>

- 2017 c02 **Karla Badillo-Urquiola**, Arup Kumar Ghosh, and Pamela Wisniewski. 2017. Understanding the Unique Online Challenges Faced by Teens in the Foster Care System. *In Companion of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '17 Companion)*. Association for Computing Machinery, New York, NY, USA, 139–142. https://doi.org/10.1145/3022198.3026314
  - Arup Kumar Ghosh, Karla Badillo-Urquiola, Heng Xu, Mary Beth Rosson, John M. Carroll, and Pamela Wisniewski. 2017. Examining Parents' Technical Mediation of Teens' Mobile Devices. In Companion of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '17 Companion). Association for Computing Machinery, New York, NY, USA, 179–182. https://doi.org/10.1145/3022198.3026306

#### Co-organized Workshops, Panels, and SIGs (Peer Reviewed)

ACM SIGCHI Workshops, Panels, and Special Interest Groups (SIGs) are peer-reviewed archival publications that are included with the conference proceedings. These meetings carry a significant service commitment. Duties include disseminating the call for papers, peer-reviewing position papers submitted, and coordinating workshop activities.

- W09 Ruyuan Wan®, Adriana Alvarado Garcia, Devansh Saxena, Catalina Vajiac, Anna Kawakami, Logan Stapleton, Haiyi Zhu, Kenneth Holstein, Heloisa Candello, and Karla Badillo-Urquiola. 2023. Community-driven Al: Empowering people through responsible data-driven decision-making. In Companion Publication of the 2023 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '23 Companion). Association for Computing Machinery, New York, NY, USA, 532–536. <a href="https://doi.org/10.1145/3584931.3611282">https://doi.org/10.1145/3584931.3611282</a>
  - W08 Nora Mcdonald, Afsaneh Razi, Karla Badillo-Urquiola, John S. Seberger, Denise Agosto, and Pamela J. Wisniewski. 2023. Al through the Eyes of Gen Z: Setting a Research Agenda for Emerging Technologies that Empower Our Future Generation. In Companion Publication of the 2023 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '23 Companion). Association for Computing Machinery, New York, NY, USA, 518–521. https://doi.org/10.1145/3584931.3611281
  - P07 Adriana Alvarado Garcia, **Karla Badillo-Urquiola**, Brianna Posadas, and Manuel A. Pérez-Quiñones. 2023. Trajectory of Hispanic Women Professionals: Challenges and Strategies. *In Proceedings of the 54th ACM Technical Symposium on Computer Science Education V. 2 (SIGCSE 2023)*. Association for Computing Machinery, New York, NY, USA, 1208–1209. https://doi.org/10.1145/3545947.3569601
- Wendy Roldan, **Karla Badillo-Urquiola**, Kiley Sobel, Kung Jin Lee, Pamela J. Wisniewski, June Ahn, Tamara Clegg, and Jason Yip. 2021. Justice-Centered Design Engagements with Children and Teens: What's at Stake, the Actions we Take, and the Commitments we Make. *In Interaction Design and Children (IDC '21)*. Association for Computing Machinery, New York, NY, USA, 666–669. https://doi.org/10.1145/3459990.3460515
- 2020 S05 Adriana Alvarado Garcia, **Karla Badillo-Urquiola**, Mayra D. Barrera Machuca, Franceli L. Cibrian, Marianela Ciolfi Felice, Laura S. Gaytán-Lugo, Diego Gómez-Zará, Carla F. Griggio, Monica Perusquia-Hernandez, Soraia Silva-Prietch,

- Carlos E. Tejada, and Marisol Wong-Villacres. 2020. Fostering HCI Research in, by, and for Latin America. *In Extended Abstracts of the 2020 CHI Conference on Human Factors in Computing Systems (CHI EA '20)*. Association for Computing Machinery, New York, NY, USA, 1–4. https://doi.org/10.1145/3334480.3381055
- W04 Nora McDonald, Karla Badillo-Urquiola, Morgan G. Ames, Nicola Dell, Elizabeth Keneski, Manya Sleeper, and Pamela J. Wisniewski. 2020. Privacy and Power: Acknowledging the Importance of Privacy Research and Design for Vulnerable Populations. In Extended Abstracts of the 2020 CHI Conference on Human Factors in Computing Systems (CHI EA '20). Association for Computing Machinery, New York, NY, USA, 1–8. <a href="https://doi.org/10.1145/3334480.3375174">https://doi.org/10.1145/33334480.3375174</a>
- W03 Jessica A. Pater, **Karla Badillo-Urquiola**, Pamela Wisniewski, Nicolas LaLone, and Maia Jacobs. 2020. GROUP4Good: Exploring Positive Impacts of GROUP Research. *In Companion Proceedings of the 2020 ACM International Conference on Supporting Group Work (GROUP '20)*. Association for Computing Machinery, New York, NY, USA, 147–150. <a href="https://doi.org/10.1145/3323994.3369897">https://doi.org/10.1145/3323994.3369897</a>
- W02 **Karla Badillo-Urquiola**, Yaxing Yao, Oshrat Ayalon, Bart Knijnenurg, Xinru Page, Eran Toch, Yang Wang, and Pamela J. Wisniewski. 2018. Privacy in Context: Critically Engaging with Theory to Guide Privacy Research and Design. In Companion of the 2018 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '18). Association for Computing Machinery, New York, NY, USA, 425–431. https://doi.org/10.1145/3272973.3273012
  - W01 Daricia Wilkinson, Moses Namara, Karla Badillo-Urquiola, Pamela J. Wisniewski, Bart P. Knijnenburg, Xinru Page, Eran Toch, and Jen Romano-Bergstrom. 2018. Moving Beyond a "one-size fits all": Exploring Individual Differences in Privacy. In Extended Abstracts of the 2018 CHI Conference on Human Factors in Computing Systems (CHI EA '18). Association for Computing Machinery, New York, NY, USA, Paper W16, 1–8. https://doi.org/10.1145/3170427.3170617

#### **Professional Magazine Articles (Editor Reviewed)**

- Marisol Wong-Villacres, Sheena Erete, Aakash Gautam, Azra Ismail, Neha Kumar, Lucy Pei, Wendy Roldan, Veronica Ahumada-Newhart, **Karla Badillo-Urquiola**, J. Maya Hernandez, Anthony Poon, Pedro Reynolds-Cuéllar, and Vivian Genaro Motti. 2022. Elevating strengths and capacities: the different shades of assets-based design in HCI. *interactions 29*, 5 (September October 2022), 28–33. <a href="https://doi.org/10.1145/3549068">https://doi.org/10.1145/3549068</a>
- Marisol Wong-Villacres, Adriana Alvarado Garcia, **Karla Badillo-Urquiola**, Mayra Donaji Barrera Machuca, Marianela Ciolfi Felice, Laura S. Gaytán-Lugo, Oscar A. Lemus, Pedro Reynolds-Cuéllar, and Monica Perusquía-Hernández. 2021. Lessons from Latin America: embracing horizontality to reconstruct HCl as a pluriverse. *interactions 28*, 2 (March April 2021), 56–63. https://doi.org/10.1145/3447794
- 2020 M01 Siobahn Day Grady, Pamela Wisniewski, Ron Metoyer, Pamela Gibbs, **Karla Badillo-Urquiola**, Salma Elsayed-Ali, and Eiad Yafi. 2020. Addressing Institutional Racism within Initiatives for SIGCHI's Diversity and Inclusion. *interactions* blog post, June 2020. <a href="https://interactions.acm.org/blog/view/addressing-institutional-racism-within-initiatives-for-sigchis-diversity-an">https://interactions.acm.org/blog/view/addressing-institutional-racism-within-initiatives-for-sigchis-diversity-an</a>

#### **Workshop Position Papers (Lightly Peer Reviewed)**

- 2023 w12 Ruyuan Wan<sup>®</sup> and **Karla Badillo-Urquiola**. 2023. Control and Resistance:
  Dynamic Interplay of Censorship and Circumvention. *Extended Abstract*presented at the Combating Toxicity, Harassment, and Abuse in Online Social
  Spaces at the 2023 ACM Conference on Human Factors in Computing Systems (CHI
  2023), Hamburg, Germany.
  - W11 Karla Badillo-Urquiola, Ruyuan Wan® and Ozioma Oguine®. 2023. Creating Safer Online Spaces for Marginalized Youth Communities. Extended Abstract presented at the Combating Toxicity, Harassment, and Abuse in Online Social Spaces at the 2023 ACM Conference on Human Factors in Computing Systems (CHI 2023), Hamburg, Germany.
  - w10 Ozioma Oguine® and **Karla Badillo-Urquiola**. 2023. You don't belong here: Ableist Microaggressions on Adolescents with Disability(ies) and Special Needs in Social Virtual Reality (VR). *Extended Abstract presented at the Combating Toxicity, Harassment, and Abuse in Online Social Spaces at the 2023 ACM Conference on Human Factors in Computing Systems* (CHI 2023), Hamburg, Germany.
  - Ozioma Oguine<sup>®</sup>, Yaxing Yao, and **Karla Badillo-Urquiola**. 2023. Investigating Adolescent Online Safety and Privacy Interventions for Social Virtual Reality. *Extended Abstract presented the Privacy Interventions and Education (PIE): Encouraging Privacy Protective Behavioral Change Online at the 2023 ACM Conference at on Human Factors in Computing Systems (CHI 2023), Hamburg, Germany.*
- 2020 w08 **Karla Badillo-Urquiola,** Zainab Agha, Mamtaj Akter, and Pamela Wisniewski. 2020. "Towards Assets-Based Approaches for Adolescent Online Safety" *Extended Abstract presented at the ACM Conference on Computer-Supported Cooperative Work Workshop on Operationalizing an Assets-Based Design of Technology* (CSCW 2020), held virtually.
  - W07 Zainab Agha, Karla Badillo-Urquiola, Neraj Chatlani, Ashwaq Alsoubai, and Pamela Wisniewski. 2020. "Socially Responsible Computing in Adolescent Online Safety" Extended Abstract presented at the ACM Conference on Computer-Supported Cooperative Work Workshop on Collective Organizing and Social Responsibility (CSCW 2020), held virtually.
- 2019 w06 **Karla Badillo-Urquiola,** and Pamela Wisniewski. 2019. "Conducting Sensitive Research with Teens in the U.S. Foster Care System," Extended Abstract presented at the Workshop on Sensitive Research, Practice, and Design in HCl at the 2019 ACM Conference on Human Factors in Computing Systems (CHI 2019), Glasgow, UK.
- 2018 w05 Robert Hoyle, **Karla Badillo-Urquiola**, Tamara Peyton, and Pamela Wisniewski. 2018. "Privacy of Children in Foster Care," Extended Abstract presented at the Workshop on Moving beyond a 'one-size fits all' approach: Exploring Individual Differences in Privacy at the 2018 ACM Conference on Human Factors in Computing Systems (CHI 2018), Montreal, Canada.
- 2017 w04 **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2017. "For Those Who Need It Most: Helping "At-Risk" Youth Manage Online Risks," *Extended Abstract presented at the Workshop on Equity and Inclusivity at the 2017 ACM Conference on Interaction Design and Children (IDC 2017*), Stanford, CA.

- w03 Pamela Wisniewski, **Karla Badillo-Urquiola**, Mel Stanfill, and Anastasia Salter. 2017. "Using Participatory Design to Give Foster Teens a Voice in Designs for Their Own Online Safety," *Extended Abstract presented at the Workshop on Design Methods for Underserved Communities at the 2017 ACM Conference on Computer Supported Cooperative Work (CSCW 2017*), Portland, OR.
- w02 **Karla Badillo-Urquiola**, Scott Harpin, Lindsay Taliaferro, Arup Ghosh, and Pamela Wisniewski. 2017. "Assessing the Risks versus Benefits of Conducting Research with Adolescents in Foster Care," *Extended Abstract presented at the Workshop on Privacy Ethics at the 2017 ACM Conference on Computer Supported Cooperative Work (CSCW 2017*), Portland, OR.
- 2016 w01 Arup Ghosh, **Karla Badillo-Urquiola**, Uzair Tariq, and Pamela Wisniewski.
  2016. "Researching the (Potentially) Sexually Explicit Material of a Minor,"
  Extended Abstract presented at the Workshop on Ethics and Obligations for
  Studying Digital Communities at the 2016 ACM Conference on Supporting Group
  Work (GROUP 2016), Sanibel Island, FL.

# **Conference Presentations without Proceedings (Lightly Peer-Reviewed)**

- 2023 cp04 Ruyuan Wan<sup>®</sup> and **Karla Badillo-Urquiola**. 2023. Investigating Adolescent Online Safety within Latin American Families. *Poster presented at the CRA-Women in Computing Workshop, San Francisco, CA*.
- 2022 cp03 Brianna Posadas, **Karla Badillo-Urquiola**, Adriana Alvarado García, Wendy Roldan, and Manuel Pérez-Quiñones. (2022) "Becoming a Latina Computing Professional: Barriers and Accomplishments" *Panel at the CMD-IT/ACM Richard Tapia Conference, Washington, D.C.*
- 2019 cp02 **Karla Badillo-Urquiola** and Pamela Wisniewski. 2019. "The Tensions of Keeping Foster Youth Safe Online," *Poster presented at the National Association of Social Workers 2019 Social Work Conference*, Orlando, FL.
  - cp01 **Karla Badillo-Urquiola,** and Pamela Wisniewski. 2019. "Promoting Online Safety for Teens in Foster Care," *Poster presented at the CRA-Women in Computing Workshop*, Chicago, IL.

# UNIVERSITY SPONSORED RESEARCH FORUMS (NOT PEER-REVIEWED)

#### **University of Notre Dame**

- 2023 rf17 Patrick Soga, Angelica Garcia-Martinez, **Karla Badillo-Urquiola†**, Jennifer J. Schnur, Nitesh V. Chawla. 2023. HealthApp-MD System: A Telehealth Solution for Improving Health Access of Children with Cancer in LMICs, Poster presented at the Notre Dame Indiana CTSI Retreat. Notre Dame, IN.
  - rf17 Ozioma Oguine<sup>®</sup> and **Karla Badillo-Urquiola.** 2023. Co-designing with Foster Youth Online Safety Interventions," *Poster presented at 15<sup>th</sup> Annual CSE Poster Competition*. Notre Dame, IN.
  - rf16 Ruyuan Wan® and **Badillo-Urquiola**, **K**. 2023. Promoting Adolescent Online Safety through Value-centric Solutions," *Poster presented at 15<sup>th</sup> Annual CSE Poster Competition*. Notre Dame, IN. \*Honorable Mention Best Poster Design\*
- 2022 rf15 Ozioma Oguine<sup>®</sup> and **Karla Badillo-Urquiola.** 2022. Co-designing with Foster Youth Online Safety Interventions," *Poster presented at Lucy Family Institute Symposium*. Notre Dame, IN.

rf14 Ruyuan Wan<sup>®</sup>, Etori, N. Kang, D., and **Badillo-Urquiola**, **K**. 2022. User or Labor: An Interaction Framework for Human-machine Relationships in NLP," *Poster presented at Lucy Family Institute Symposium*. Notre Dame, IN.

# **University of Central Florida**

- 2019 rf13 **Karla Badillo-Urquiola** and Pamela Wisniewski. (2019) "Promoting Online Safety for Teens in Foster Care," *Poster presented at UCF's Annual SM&T Day*. Orlando, FL.
  - rf12 **Karla Badillo-Urquiola** and Pamela Wisniewski. (2019) "Promoting Online Safety for Teens in Foster Care," *Poster presented at UCF's 2019 Graduate Research Forum*. Orlando, FL.
  - rf11 Irina Lediaeva, **Karla Badillo-Urquiola**, Zachary Shea, and Pamela Wisniewski. 2019. "Co-designing EMA Diary Study Mobile App with Teens and their Parents," *Poster presented at UCF's 2019 Graduate Research Forum*, Orlando, FL.
  - rf10 Timothy Dinh, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2019. "Online Stranger Danger: Codesigning Social Media App Safety Features with Children," *Poster presented at UCF's Flit-Path Symposium 2019*, Orlando, FL.
  - rf09 Timothy Dinh, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2019. "Online Stranger Danger: Codesigning Social Media App Safety Features with Children," *Poster presented at UCF's Showcase of Undergraduate Research Excellence (SURE 2019)*, Orlando, FL.
  - rf08 Thomas Lukas, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2019. "Foster Parents' Perspectives on How the Foster System Supports the Online Safety of Teens," *Poster presented at UCF's Showcase of Undergraduate Research Excellence* (SURE 2019), Orlando, FL.
  - rf07 Elizabeth Maspoch, **Karla Badillo-Urquiola**, Jan Edwards, and Pamela Wisniewski. 2019. "Children's Evaluations on Human Sex Trafficking Prevention Education and Training," *Poster presented at UCF's Showcase of Undergraduate Research Excellence (SURE 2019)*, Orlando, FL.
- 2018 rf06 Kaley Brindisi, **Karla Badillo-Urquiola**, Pamela Wisniewski. 2018. "Carebit: Using the Fitbit API to Support Telemonitoring for Informal Caregiving," *Poster presented at UCF's Summer REU on IoT Showcase*, Orlando, FL.
  - rf05 Timothy Dinh, Jaclyn Abraham, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2018. "Exploring the Online Risks Faced by Teens in the U.S. Foster Care System," *Poster presented at UCF's Showcase of Undergraduate Research Excellence (SURE 2018)*, Orlando, FL.
  - rf04 **Karla Badillo-Urquiola**, Elizabeth Bonsignore, Evan Golub, and Pamela Wisniewski. 2018. "Stranger Danger: Co-designing Social Media App Features to Help Children Navigate Online Risks," *Poster presented at UCF's 2018 Graduate Research Forum*, Orlando, FL.
- 2017 rf03 **Karla Badillo-Urquiola** and Pamela Wisniewski. 2017. "Understanding the Online Challenges of Teens in Foster Care," *Poster presented at UCF's 2017 Graduate Research Forum*, Orlando, FL.
  - rf02 Krystal Folkes, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2017. "Understanding of Cyberbullying Incidents of YouTube Adolescents Creators,"

- Poster presented at UCF's Showcase of Undergraduate Research Excellence (SURE 2017), Orlando, FL.
- rf01 Richard Hyman, Kim Chen, **Karla Badillo-Urquiola**, and Pamela Wisniewski. 2017. "Leverage the Fitbit API to Share Activity Levels with a Trusted Caregiver," *Poster presented at UCF's Showcase of Undergraduate Research Excellence (SURE 2017)*, Orlando, FL.

# DISSERTATION

2022 D01 **Karla Badillo-Urquiola**. (2022). "A Social Ecological Approach Towards Empowering Foster Youth to be Safer Online." Electronic Theses and Dissertations, 2020-. 1459. https://stars.library.ucf.edu/etd2020/1459

# **INVITED TALKS & PANELS**

- 2023 P14 "The Future of AI" [Panelist], HTTP's Digital Inclusion Summit, Washington DC https://www.digitalinclusionsummit.org/dis23-agenda
  - P13 "The Life of a Faculty Member" [Panelist], Future Faculty Workshop, University of Notre Dame
  - P12 "Women of Color Panel" [Panelist], Pasquerilla West Hall's Women Empowerment Week, University of Notre Dame
- T11 "Taking a Social Ecological Approach to Adolescent Online Safety" [Presentation], Luddy Informatics Colloquium, Indiana University
  - P10 "Graduate Student Panel" [Panelist], Academic Advancement Programs and the Office of Undergraduate Research (OUR) at University of Central Florida
  - T09 "Taking a Social Ecological Approach to Adolescent Online Safety" [Presentation], CSE/Lucy Seminar, University of Notre Dame
  - T08 "Taking a Social Ecological Approach to Adolescent Online Safety" [Presentation], SCS Talks, Carnegie Mellon University
  - T07 "Taking a Social Ecological Approach to Adolescent Online Safety" [Presentation], Seminars and Distinguished Lectures, Virginia Tech, Blacksburg, VA.
  - T06 "Taking a Social Ecological Approach to Adolescent Online Safety" [Presentation], Seminar, University of North Carolina at Charlotte, Charlotte, NC.
- 2021 T05 "Taking a Social Ecological Approach to Adolescent Online Safety" [Presentation], CSE Seminar, University of Notre Dame
  - T04 "Taking a Social Ecological Approach to Adolescent Online Safety" [Presentation], DUB Seminar, University of Washington, Seattle, WA. <a href="https://dub.washington.edu/seminars/2021-05-26.html">https://dub.washington.edu/seminars/2021-05-26.html</a>
- 2020 P03 "Applying to and Succeeding in Grad School" [Panelist], UCF's Academic Advancement Programs Workshop. University of Central Florida, Orlando, FL.
  - P02 "Impact of Social Media Addiction A Trafficker's Playground" [Expert Panelist], Orlando's 12th Annual Human Trafficking Awareness Day and Film Festival, Orlando, FL.
- 2019 T01 "Online Safety: What parents and their children need to know" [Presentation], Internet Safety Event, English Estates Elementary School, Fern Park, FL.

2018

2023 **Mozilla**. (30 October 2023). "Mozilla Announces 15 New Responsible

Computing Challenge Awardees in the U.S."

https://foundation.mozilla.org/en/blog/mozilla-announces-15-new-responsible-computing-challenge-awardees-in-the-us/

**Tech Guide**. "Expert Advice: Karla Badillo-Urquiola"

https://techguide.org/computer-science/masters-in-computer-

science/#expert=karla-badillo-urquiola

2022 **ND College of Engineering**. "Karla Badillo-Urquiola named Clare Boothe Luce Assistant Professor" <a href="https://engineering.nd.edu/news/karla-badillo-urquiola-named-clare-boothe-luce-assistant-professor/#">https://engineering.nd.edu/news/karla-badillo-urquiola-named-clare-boothe-luce-assistant-professor/#</a>

**UCF Academic Advancement Programs**. "Karla Badillo-Urquiola awarded Clare Boothe Luce Professorship"

https://academicsuccess.ucf.edu/aap/2022/12/06/karla-badillo-urquiola-awarded-clare-boothe-luce-professorship/

**UCF Today**. "UCF Graduate Student Heads to Notre Dame for Tenure-track Position After Commencement." <a href="https://www.ucf.edu/news/ucf-graduate-student-heads-to-notre-dame-for-tenure-track-position-after-commencement/">https://www.ucf.edu/news/ucf-graduate-student-heads-to-notre-dame-for-tenure-track-position-after-commencement/</a>

2020 **UCF Today**. "UCF Researcher Aims to Improve Lives of Foster Teens" <a href="https://www.ucf.edu/news/ucf-aims-improve-lives-of-foster-teens/">https://www.ucf.edu/news/ucf-aims-improve-lives-of-foster-teens/</a>

**UCF Today.** "24 Students Honored as Order of Pegasus Recipients" <a href="https://www.ucf.edu/news/24-students-honored-as-order-of-pegasus-recipients/">https://www.ucf.edu/news/24-students-honored-as-order-of-pegasus-recipients/</a>

2019 **UCF Academic Advancement Programs**. "AAP Alumni Highlight: Karla Badillo-Urquiola"

**UCF College of Graduate Studies**. "Graduate Studies Spotlight and Student Profile: Karla Badillo-Urquiola"

https://graduate.ucf.edu/profile/karla-badillo-urquiola

https://www.facebook.com/UCFGradStudies/videos/943552099348197/

https://twitter.com/UCFGradStudies/status/1192124484435595264

https://www.instagram.com/p/B4h XMnB6KC/?utm source=ig web copy li nk

https://www.linkedin.com/posts/ucfcollegeofgraduatestudies\_ucfgraduatestudiesspotlight-activity-6597877027980759040-Kxor/

**UCF Today**. "Children Give Their Input on How to Make TikTok a Safer Platform for Youth." <a href="https://bit.ly/2WkgMz1">https://bit.ly/2WkgMz1</a>

**UCF Today**. "Foster Parents, Teens Face Challenges When Surfing the Internet." <a href="https://bit.ly/2GAjZAA">https://bit.ly/2GAjZAA</a>

**Medium-ACM CSCW**. "A Review of the CSCW 2018 "Privacy in Context" Workshop" <a href="https://medium.com/acm-cscw/a-review-of-the-cscw-2018-privacy-in-context-workshop-ae380040f1ec">https://medium.com/acm-cscw/a-review-of-the-cscw-2018-privacy-in-context-workshop-ae380040f1ec</a>

UCF Today. "UCF's Top 10 Research Findings of 2018." https://bit.ly/2EiGIIU

**WFTV Channel 9 ABC.** "UCF's high-tech way to find, prevent human trafficking in Central Florida" <a href="https://at.wftv.com/2vn6gZ2">https://at.wftv.com/2vn6gZ2</a>

Science Daily. "Apps to keep children safe online may be counterproductive"
https://bit.ly/2r7tXCQ

Gizmodo. "Teen Monitoring Apps Don't Work and Just Make Teens Hate Their Parents, Study Finds." https://bit.ly/2GDO8IF

Inverse.com. (5 April 2018) "Teen Tracking Apps Have Same Dumb Consequences as "Helicopter Parenting!" https://bit.ly/2ra8wA2

2017

UCF Today. (29 March 2017). "Research Week: Critical Thinking, Making a Difference in the World." https://today.ucf.edu/research-week-critical-thinking-making-difference-world/

2015

UCF College of Graduate Studies. (Fall 2015). Excellence in Graduate Research: Graduate Fellows Symposium. https://youtu.be/qXHYvwNkTDw

Telemundo Miami (51). (11 Noviembre 2015). "Vida Simulada" http://www.telemundo51.com/videos/346142082.html

# **TEACHING**

# **University of Notre Dame**

2023	Fall	Human-computer Interaction (CSE 60424)
		10 Graduate students enrolled. Role: Instructor of Record
2023	Spr.	Ethical and Professional Issues (CSE 40175)
		83 Undergraduate students enrolled. Role: Instructor of Record
2022	Fall	Designing Interactive Systems for Users and Populations (CSE 60747)
		11 Graduate students enrolled Role: Instructor of Record

#### Harrisburg University

2021	Sum.	Users and Populations (HCID 520)
		13 Master's students enrolled. Role: Instructor of Record
2021	Spr.	Users and Populations (HCID 520)
		11 Master's students enrolled. Role: Instructor of Record

#### University of Central Florida

2018	Spr.	Foundations of Human-Computer Interaction (CAP 3104)
		125 Undergraduate students enrolled. Role: Graduate Teaching Assistant
2017	Fall	Foundations of Human-Computer Interaction (CAP 3104)
		82 Undergraduate students enrolled. Role: Graduate Teaching Assistant

#### ADVISING AND MENTORING

# Dissertation Chair/Co-Chair

2023-Present	Johanna Olesk, Computer Science
	<b>Oghenemaro Anuyah</b> , Computer Science (Co-advised with Dr. Ron Metoyer)
2022-Present	Ozioma Oguine, Computer Science
	Ruyuan Wan, Computer Science

# **Dissertation Committee Member**

2023-Present **Jennifer Schnur**, Computer Science

# Directed Research at EPOCH Research Lab (Role: Lab Director)

2023-Present Iris Melgarez, Prospective student, Washington DC-Baltimore Area Genesis Argueta, University of Notre Dame, Computer Science

Matthew Chou, University of Notre Dame, Computer Science
2022-Present
2023 Kyle Phan, University of Notre Dame, Computer Science
Ashley Duran, University of Notre Dame, Computer Science
2022-2023 Pieter Heesters, University of Notre Dame, Computer Science

# Directed Research at STIR Lab (Role: Graduate Student Mentor)

_	meeted Resear	en at 51th Eab (Note: Gradate Stadent Mentor)
	2021-2022	Cathy Chian, UCF, B.S. Computer Science
		Gianmarco Folchi, UCF, B.S. Computer Science
		Weiyi "Sophie" Chen, UCF, B.S. Computer Science
		Alisher Sultangazin, UCF, B.S. Computer Science
		Peter Devita, UCF, B.S./B.A., Computer Science & Music Composition
		Maggie Lafratta, UCF, B.S. Computer Science
		Sarimar Brignoni, UCF, B.S. Psychology
		Christine Bui, UCF, B.S. Computer Science
	2021	Suneet Tipirneri, UCF, B.S. Computer Science, EXCEL Program
		Julia Silva, UCF, B.S. Computer Science
		Gabriela Rivera, UCF, B.S. Information Technology
		Kendy Doreus, UCF, B.S. Computer Science
		Paola Jose Lora, UCF, B.S. Computer Science
		<b>Tam Nguyen</b> , UCF, B.S. Computer Science, EXCEL Program
		Max Huebler, UCF, B.S. Computer Science
		Nafisa Chowdhury, UCF, B.S. Information Technology
	2020-2022	Zachary Miller, UCF, B.A. Anthropology, LEARN Program
		<b>Taylor Moraguez,</b> UCF, B.S. Computer Science, Honors Thesis
		"How Adolescents in the Child Welfare System Seek Support for Their Sexual Risk
		Experiences Online"
		Amanda Nisenbaum, UCF, B.S. Computer Science
		Aimé Yelvington, UCF, B.S. Information Technology, GEMS & EXCEL Program
	2020-2021	Lauren Escarcha, Timber Creek High School/UF, B.S. Computer Science
	2020	Sia Rajput, Olympia High School, APEX Program
		Alice Zhang, UCF, B.S. Computer Science, EXCEL Program
		Carlson Sharpless, UCF, B.S. Computer Science, BHC Scholar
	2019-2022	<b>Denielle Abaquita</b> , UCF, B.S. Computer Science, EXCEL Program & Honors Thesis
		"Understanding the Challenges Child Welfare Workers Encounter Related to Promoting
		the Online Safety of Foster Youth"
	2019-2020	Yash Gharat, UCF, B.S. Computer Science
		Irina Lediaeva, UCF, M.S. Computer Science, Fulbright Grantee
		Aishwarya Babuji, Seminole High School, International Baccalaureate Program
		Lyla Lovett, Edgewater High School/Valencia College Dual Enrollment
		Thomas Lukas, UCF, B.S. Computer Science, EXCEL Program
	2018-2019	Christy LaPerriere, UCF, B.S. Digital Media: Web Design
		Zachary Shea, UCF, B.S. Computer Science
	2018	Elizabeth Maspoch, UCF, B.S. Computer Science, EXCEL Program
		Kaley Brindisi, Sienna College, B.S. Computer Science, NSF Summer REU on IoT
		Rangita Rajakumar, UCF, M.S. Computer Science
		Tara Rutkowski, UCF, B.S. Computer Science, NSF Summer REU on IoT
		Michael Jolly, UCF, B.S. Information Technology, Flit-Path Program
	2017-2019	Timothy Dinh, UCF, B.S. Information Technology, Flit-Path Program
		Zaina Aljallad, UCF, B.S. Computer Science, Flit-Path Program
		Jaclyn Abraham, UCF, B.S. Biology
	2017	Richard Hyman, UCF, B.S. Computer Science, EXCEL Program

2016-2017	Krystal Folkes, UCF, B.S. Computer Science
	Michael Setzer, UCF, B.S. Computer Science
2016	Kim Chen, Stetson University, B.S. Computer Science, NSF Summer REU on IoT
2015	Joey Velez-Ginorio, UCF, B.S. Computer Engineering, McNair Scholar, EUREKA: Student
	Talks *Runner-up for Best Talk*
	Samuel Enrique Ortiz, UCF, B.S. History, McNair Scholar, EUREKA: Student Talks
	Ashley Craig, UCF, B.S. Elementary Education, EUREKA: Student Talks

# **ACADEMIC SERVICE**

# **Journal Editor**

• International Journal of Child-Computer Interaction Guest Editor (2022)

#### **Conference Program Committees**

- **ACM CSCW** Community Co-Chair (2024)
- ACM CHI Associate Chair (2023, 2024)
- ACM CSCW Student Volunteer (2018)
- ACM GROUP Student Volunteer Co-Chair (2020); Associate Chair (2022)
- **ACM IDC** Associate Chair (2021)
- MexIHC 2022 (2022)
- **SOUPS** Poster Jury (2021, 2022)
- **CLHIC** Poster Co-Chair (2019)
- **STAST** (2018)
- CTS Student Volunteer (2017)

#### **Journal Reviewer**

• ACM Transactions on Computing Education (ToCE 2021)

#### **Conference Reviewer**

- ACM Conference on Human Factors in Computing Systems (CHI 2019, 2020, 2022)
- ACM Computer-Supported Cooperative Work and Social Computing (CSCW 2017, 2018, 2019, 2020, 2021, 2022)
- ACM International Conference on Supporting Group Work (GROUP 2022, 2023)
- ACM Conference on Interaction Design and Children (IDC 2018, 2019, 2021)
- Mexican Conference on Human-Computer Interaction (MexIHC 2022)
- The Seventeenth Symposium on Usable Privacy and Security (SOUPS 2021)
- ACM International Conference on Mobile HCI (MobileHCI 2021)
- IEEE Workshop on Artificial Intelligence for HealthCare (AIHC 2020)
- ACM Conference on Designing Interactive Systems (DIS 2019)
- ACM Richard Tapia (Tapia 2023)

# UNIVERSITY SERVICE

# **University of Notre Dame**

2023-Present	Committee Member, CSE DEI Committee
2022-Present	Committee Member, Child Protection Committee
	Committee Member, CSE Admissions Committee
	Faculty Liaison, CSE Department's Tapia Conference Student Support
2023	NDBridge Faculty Mentor, Center for Social Concerns
	SROP Mentoring Lunch, The Graduate School

# **University of Central Florida**

2019 **Graduate Research Mentor**, UCF's Camp Connect III for High School Students

2016-2021 **President**, Modeling and Simulation Knights, UCF

# **COMMUNITY SERVICE**

2023-Present **Member**, St. Adalbert Catholic Church Parish Council

2018-2022 Mission Ambassador, Paving the Way Foundation, Orlando, FL

Volunteer, Foundation for Foster Children, Orlando, FL

# PROFESSIONAL & UNIVERSITY AFFILIATIONS

2023-Present Notre Dame's Initiative on Race and Resilience

2022-Present AdelanteND

Lucy Family Institute for Data and Society

2021-Present ACM Professional Member

ACM SIGCHI Member