2024

**ActionPoint: An App to Combat Cyberbullying by Strengthening Parent-Teen Relationships**

Maddie Juarez  
*Loyola University Chicago*, mjuarez4@luc.edu

Natali Barragan  
*Arizona State University*, nbarrag1@asu.edu

Deborah Hall  
*Arizona State University*, d.hall@asu.edu

George K. Thiruvathukal  
*Loyola University Chicago*, gkt@cs.luc.edu

Yasin Silva  
*Loyola University Chicago*, ysilva1@luc.edu

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**Recommended Citation**

Juarez, Maddie; Barragan, Natali; Hall, Deborah; Thiruvathukal, George K.; and Silva, Yasin. ActionPoint: An App to Combat Cyberbullying by Strengthening Parent-Teen Relationships. *IEEE World Forum on Public Safety Technology, , , 2024*. Retrieved from Loyola eCommons, Computer Science: Faculty Publications and Other Works,

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**Overview**

- Urgent need for intervention tools to mitigate increase in cyberbullying
- ActionPoint is based on parent-teen relationship research
- App includes interactive modules to improve family communication and online behavior to combat cyberbullying effects
- To be presented in the IEEE World Forum on Public Safety Technology 2024.

**Design & Architecture**

- Survey-based response system
- Developed for iOS compatibility and colorblind-friendly features
- Generates comparison of answers
- Allows one-to-one engagement with parents and teens

**Framework**

- Comparison of Social Media Use
- Identifying Cyberbullying
- Your Experiences,
- Bullying Rank
- Social Media IQ
- Parent-Teen contract.

**Comparison of Social Media Use**

- Research shows that open conversations about the teen’s technology use and jointly established family rules were linked with a decrease in cyberbullying [3]. Parents and teens do this in 3 surveys:
  - Social Media Timeframes
  - Household Rules
  - Social Media Use

**Identifying Cyberbullying**

- Research suggests that educational and intervention efforts can improve ability to recognize cyberbullying [2].
- Designed to gain greater awareness of many forms of cyberbullying can take

**References**


This work was supported by National Science Foundation Awards # 2227488 and # 1719722, a Google Award for Inclusion Research, and by the Argonne National Laboratory