Lee Taber

I'm a fourth-year Ph.D. student in Computational Media researching HCI and User Experience with a background in Cognitive and Social Psychology. My research is focused on understanding how we communicate using technology, and how these communications influence us.

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EDUCATION

University of California, Santa Cruz — *Ph.D. Computational Media*
2018 - In Progress (Expected 2023)
Human Computer Interaction Lab

University of California, Santa Cruz — *M.A. Psychology*
2016 - 2018

University of California, Irvine — *B.A. Psychology and Social Behavior*
2007 - 2011

RESEARCH EXPERIENCE

UC Santa Cruz, Santa Cruz, CA   **2016 - Present**
Graduate Student Researcher with Steve Whittaker

- Personality Depends on the Medium

I conducted a series of studies investigating how people present themselves differently on different social media and new media. Studies are mixed methods, using semi-structured interviews to help explain personality survey results.

- Masks: A Simulated Social Media

I adapted a system to examine if people can identify personality from simulated social media posts. Visitors are encouraged to identify which simulated people are showing what personality traits.

- Terms of Service: Novel Systems

I helped design and evaluate a system to encourage people to better read and understand terms of services. Evaluation is still ongoing, but we have found that highlighting helps memory, with implications to improve the ToS for businesses.

PUBLICATIONS

Taber, L., Dominguez, S., & Whittaker, S. (2021). Cats, Kids, and video calls: how working from home affects media self-presentation. Human–Computer Interaction, 1-26.
Taber, L., Whittaker, S. (2020) "'On Finsta I can say 'Hail Satan'": Being Authentic but Disagreeable on Instagram. In Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems (p. 1-14). ACM. Received an Honorable Mention Award from CHI 2020.
Taber, L., Weatherwax, K., Baltaxe-Admony, L. B. (2020). What Makes a Livestream Companion? Animation, Beats, and Parasocial Relationships. In Interactions, Jan-Feb 2020.
Taber, L., May, P. Yahn-Krafft, K.., & Whittaker, S. (2020). Beyond Avoidance and Passivity: Novel UIs to Make Terms of Service Comprehensible. In Late Breaking Work of 2020 CHI Conference on Human Factors in Computing Systems. ACM.
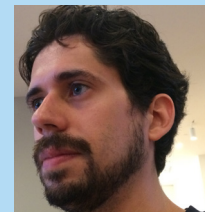**Taber, L.**, & Whittaker, S. (2018, April). Personality depends on the medium: differences in self-perception on Snapchat, Facebook and offline. In Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (p. 607). ACM.

// QUALITATIVE SKILLS

- **Survey Design (Qualtrics, Google Forms)**
- **Study Design & Recruitment**
- **Human Subjects Research & IRB**
- **Cognitive Walkthroughs**
- **Thematic Analysis**
- **Task Analysis**
- **User Interviews**
- **Usability Testing**
- **A/B Testing**
- **NVIVO**

// QUANTITATIVE SKILLS

- **Survey Analysis (SPSS)**
- **SPSS, Processing, Python**
- **Data Visualization (SPSS)**

// INTERESTS

Research
- **HCI/UX**
- **Self-Presentation**
- **Social Media**
- **Paraoscial Relationships**
- **Media Ecologies**
- **Conversational Agents**

Personal
- **Fencing (Epee)**
- **Novice Badminton**
- **Small ML Art Projects**
- **Reading**
- **Cooking**