

GEORGIA KENDEROVA

Human-computer interaction graduate researcher
Personal informatics, personal data, storytelling

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[LinkedIn](#)
[website](#)

EXPERTISE

Research interests: personal data, self-tracking, mental health, narrative/storytelling for self-transformation

Research methods and skills: qualitative research, usability studies, interviews, surveys, grounded theory, thematic analysis, prototyping, user personas, journey maps, user flow diagrams

Technical skills: Figma, Adobe XD, Java, Adobe Photoshop, Final Cut Pro

EDUCATION

University of Washington

PhD in Human-Centered Design and Engineering

Sep 2021 - 2026

Seattle, WA

Pomona College

BA in Computer Science and Media Studies | GPA: 3.82/4.00

Aug 2017 – May 2021

Claremont, CA

University of Melbourne

Study Abroad

Jul 2019 – Jun 2020

Melbourne, Australia

RESEARCH EXPERIENCE

Graduate Research Assistant

University of Washington, Human-Centered Design and Engineering

Sep 2021 – Present

Seattle, WA

Advisor: Sean Munson

Exploring the impact of the overturn of Roe v. Wade on period tracking habits.

- **Recruited** participants and conducted **semi-structured interviews**.
- Developed **screeener survey** and **interview protocol**.
- Collaborated with researchers across multiple academic institutions.
- Currently in the process of **analyzing collected data**.

Researching parents' and children's smartphone use: how we might include kids and their perspective in designing tools for regulating family smartphone use.

- Conducted **literature review**.
- Worked on designing an **asynchronous remote community (ARC)**.
- Reached out to community partners to collaborate with on recruiting participants.

Looking at how we might design a health intervention to help increase screening for breast cancer among African American women.

Research Assistant

Pomona College

Jul 2020 – May 2021

Claremont, CA

Advisors: Alexandra Papoutsaki and Daniel Epstein

Conducted qualitative research, exploring the ways in which people discontinuing antidepressants support each other in online health communities. Looked at how we might better support providers in scheduling antidepressant discontinuation.

- Performed **literature review** on online health communities and technology support for drug discontinuation.
- **Open-coded** and **analyzed** hundreds of posts using the **grounded theory** approach.
- Conducted **semi-structured interviews** with medical providers.
- **Sketched** and developed **high-fidelity prototypes** of a web app to help medical professionals schedule tapers.
- **Collaborated** with a licensed psychiatrist to better understand the topic and write and publish a paper.
- Wrote a **Python script** to extract metadata for 8,713 posts.

PUBLICATIONS

P.3 Designing Flexible Longitudinal Regimens: Supporting Clinician Planning for Discontinuation of Psychiatric Drugs

Eunkyung Jo, Myeonghan Ryu, **Georgia Kenderova**, Samuel So, Bryan Shapiro, Alexandra Papoutsaki, and Daniel A. Epstein.

CHI 2022: Conference on Human Factors in Computing Systems. <https://doi.org/10.1145/3491102.3502206>

P.2 Understanding Delivery of Collectively Built Protocols in an Online Health Community for Discontinuation of Psychiatric Drugs

Alexandra Papoutsaki, Samuel So, **Georgia Kenderova**, Bryan Shapiro, and Daniel A. Epstein.

CSCW 2021: ACM Conference on Computer Supported Collaborative Work. <https://doi.org/10.1145/3479564>

P.1 Effects of Shared Gaze on Audio- Versus Text-Based Remote Collaborations

Grete Helena Kütt, Teerapaun Tanprasert, Jay Rodolitz, Bernardo Moyza, Samuel So, **Georgia Kenderova**, and Alexandra Papoutsaki.

CSCW 2020: ACM Conference on Computer Supported Collaborative Work. <https://doi.org/10.1145/3415207>

TEACHING EXPERIENCE

Teaching Assistant – Foundations of Human Centered Design and Engineering (HCDE300)

University of Washington

Fall 2022

Seattle, WA

IoR: Alan Marks

30 undergraduate students. Led and moderated a weekly discussion section. Designed and moderated in-class activities and helped students understand key concepts of HCDE. Mentored and guided students, held office hours, and graded and provided feedback on weekly assignments.

Teaching Assistant – Advanced Communication in HCDE (HCDE301)

University of Washington

Winter 2022

Seattle, WA

IoR: Gail Thynes

40 undergraduate students. Designed and moderated in-class activities and homework assignments. Mentored and guided students, held office hours, and graded and provided feedback on assignments, reflections, discussions, and in-class activities.

PROJECTS

UW Library Website Usability Study

University of Washington (HCDE517)

Jan 2022 – Mar 2022

Seattle, WA

Conducted a **usability study** of the University of Washington library website, focusing on the room booking process.

- **Recruited** participants and scheduled sessions.
- Wrote study script, interview questions, and tasks to be completed during the study.
- **Moderated** multiple **remote usability test** sessions and took comprehensive notes.
- **Analyzed findings** using a thematic analysis approach
- **Reported findings and design recommendations** through a presentation and a written report.

UWell

University of Washington (HCDE518)

Sep 2021 – Dec 2021

Seattle, WA

Used the human-centered design process to design a mobile app that helps users relieve stress and maintain good mental health by recommending personalized activities based on mood, energy-levels, and other health factors (e.g., menstrual cycle).

- Conducted **literature review** and **user research (surveys and semi-structured interviews)**.
- Created **personas, storyboards, and user flows** based on research findings to inform design requirements.
- Integrated research into designing low and medium-fidelity **prototypes** and performed **usability testing**.
- **Presented findings** and medium-fidelity prototype at a virtual showcasing.