



EDUCATION AND TRAINING

Ph.D.

Information Science University of Michigan - Ann Arbor, Ann Arbor, MI Expected in May 2027

Master of Science

Health Informatics University of Michigan - Ann Arbor, Ann Arbor, MI May 2021

Master of Science

Urban And Regional Planning University of Michigan - Ann Arbor, Ann Arbor, MI May 2021

Bachelor of Arts

English Language And Literature, American Culture University of Michigan - Ann Arbor, Ann Arbor, MI May 2018

NADIA KARIZAT

SUMMARY

I am a PhD Candidate with 5+ years of experience being involved with leading and collaborating on human-centered research—ideation, study design, data collection, data analysis, and manuscript writing. In particular, I specialize in understanding the role of technology in people's sensitive embodied experiences (e.g., reproductive health, mental health), and its implications for design. I have strengths in qualitative methods (interviews, surveys) and am well-versed in qualitative (iterative coding, inductive/deductive coding, Situational Analysis) analyses.

SKILLS

- Qualitative Research and Analysis (Dedoose, NVivo)
- Survey Development (Qualtrics)
- Data collection and organization (interviews, surveys, focus groups)
- Academic Writing

- Usability Testing
- UX Design Process
- Figma, Balsamiq, Sketch
- · Latex, Python, R, SQL

EXPERIENCE

GRADUATE STUDENT RESEARCH ASSISTANT

University of Michigan | Ann Arbor, MI | October 2023 - Current

- Designed a study exploring intersections of health, technology, and privacy.
- Established privacy protocols to secure data and protect participants' safety.
- Led and conducted 18 semi-structured interviews.
- Completed qualitative data analysis (iterative coding, inductive/deductive coding) to deliver insights on individuals' technology behavioral changes in response to health privacy concerns.
- Wrote and prepared manuscripts to submit to a top-tier conference journal (ACM CSCW) based on research results.

PHD RESEARCHER

University of Michigan | Ann Arbor, MI | September 2022 - Current

- Attended industry conferences and meetings to stay abreast of new theories and findings.
- Published experimental and research findings in conference proceedings and journals.
- Collaborated with multi-disciplinary teams to design experiments, collect

data, and interpret results.

- Performed qualitative interviews with participants to understand the needs of the target population.
- Developed study instruments (surveys, interview protocols), analyzed data, and prepared reports for a variety of research projects.
- Conducted literature reviews and synthesized research to identify gaps in knowledge and inform project objectives.

RESEARCH ASSISTANT

University of Michigan | Ann Arbor, MI | February 2022 - October 2023

- Conducted Data Analysis of 50+ patent applications for emotion AI technologies involved with monitoring and detecting mental health conditions.
- Participated in brainstorming sessions with faculty advisor and collaborators to generate high-level themes from data collected.
- Led and mediated the writing of a manuscript accepted to a top-tier conference, ACM CSCW.
- Will present findings at CSCW 2024, San Jose, Costa Rica.

RELEVANT COURSEWORK

- Contextual Inquiry
- Fundamentals of Human Behavior for Design
- · Accessible Design
- · UX Design Studio

TEACHING

- User Design Studio, Fall 2024
- American Culture Courses, Fall 2018 Fall 2020

ACCOMPLISHMENTS

- Margaret Mann Award, 2021—University of Michigan School of Information
- Honorable Mention Award for Best Paper (ACM CSCW 2021 Conference)

REFERENCES

References available upon request.