

MADELYN ZANDER

Curriculum Vitae, January 2023

Ph.D. Candidate

Department of Information Science
College of Media, Communication and Information
University of Colorado Boulder
Boulder, CO 80309

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madelynzander.com

RESEARCH INTERESTS

Human-computer interaction (HCI); Infrastructure; Science and technology studies (STS); Data law and policy; Energy security and environmental policy; Telecommunications policy; Cultural Anthropology; Ethnography of information & communication technology

EDUCATION

- 2024 **Ph.D.**, Information Science
(exp.) Department of Information Science
College of Media, Communication and Information
University of Colorado Boulder
Advisors: Leysia Palen & Alison Cool
Committee: Bryan Semaan, Ken Anderson, Alix Johnson (Macalester College), danah boyd (Microsoft Research, Data & Society)
- 2022 **M.S.**, Information Science
Department of Information Science
College of Media, Communication and Information
University of Colorado Boulder
- 2018 **B.A.**, Anthropology
B.A., Sociology
College of Arts & Sciences
University of Colorado Boulder

EXPERIENCE

ACADEMIC

- 2022- **Graduate Research Assistant** (with Leysia Palen and Ken Anderson)
Departments of Information Science & Computer Science
University of Colorado Boulder
- 2022 **Research Assistant** (with danah boyd)
Data & Society

2020 **Graduate Research Assistant** (with Alison Cool)

Department of Anthropology
University of Colorado Boulder

2019 **Research Assistant** (with Lecia Barker)

Department of Information Science
University of Colorado Boulder

PROFESSIONAL

2018 **Assistant Database Coordinator**

-2019 The Geological Society of America
Boulder, CO

AWARDS/FELLOWSHIPS

2023 **Graduate Student Award**, The Center to Advance Research and Teaching in the Social Sciences,
University of Colorado Boulder

George O. and Jean E. DeVore Award, Beverly Sears Graduate Student Grant Program,
University of Colorado Boulder

2022 **Waldrop Scholarship**, College of Media, Communication and Information,
University of Colorado Boulder

Ray Hauser Award, Beverly Sears Graduate Student Grant Program,
University of Colorado Boulder

Excellence in Teaching Award, Department of Information Science,
University of Colorado Boulder

2020 **Graduate Lead Fellowship**, Center for Teaching and Learning,
-2021 University of Colorado Boulder

PUBLICATIONS

JOURNAL ARTICLES

- [J1] Jialun "Aaron" Jiang, Fujiko Robledo Yamamoto, Vaughan Nagy, **Madelyn Zander**, Lecia Barker. (Forthcoming). Data Privacy in Learning Management Systems: Perceptions of Students, Faculty, and Administrative Staff. To appear in *Journal of Educational Technology in Higher Education*.

INVITED TALKS

- [T4] **Madelyn Zander**. (2022). What is Information Science?. *Presented as part of the University of Colorado Boulder Pathways Program*.
- [T3] **Madelyn Zander**. (2022). My Personal Research Trajectory. *Presented in INFO2001/4001: Portfolio and Professional Development* (Instructor: Chris Carruth).
- [T2] **Madelyn Zander**. (2021). What to Expect as a First-Time Teaching Assistant. *Presented as part of the University of Colorado Boulder Graduate Student Orientation*.
- [T1] **Madelyn Zander**. (2021). What to Expect as a First-Time Teaching Assistant. *Presented as part of the University of Colorado Boulder Department of Information Science Orientation*.

TEACHING

TRAINING

2023 **Certificate in College Teaching (CCT)**, Center for Teaching and Learning
(exp.) University of Colorado Boulder

COURSES TAUGHT

2022 **Computation in Society**, INFO 1101, Graduate Part Time Instructor (GPTI), Summer 2022
2021 **Computation in Society**, INFO 1101, Teaching Assistant to Chris Carruth, Fall 2021
Computation in Society, INFO 1101, Graduate Part Time Instructor (GPTI), Summer 2021
Computation in Society, INFO 1101, Teaching Assistant to Chris Carruth, Spring 2021
2020 **Computation in Society**, INFO 1101, Teaching Assistant to Roshanna Sylvester, Fall 2020
Computation in Society, INFO 1101, Teaching Assistant to Roshanna Sylvester, Spring 2020
2019 **Understanding the World Through Data**, INFO 1111, Teaching Assistant to Jed Brubaker, Fall 2019

OTHER TEACHING

2023 **Applied Ethnographic Research**, INFO 4605/5605, Course Grader for Leysia Palen, Spring 2023
2022 **Information Ecosystems**, INFO 2131, Course Grader for Leysia Palen, Spring 2022, Fall 2022
CMCI Pathways to Excellence [Information Science], Teaching Assistant to Bryan Semaan, Summer 2021
2020 **CMCI Pathways to Excellence [Podcast Production]**, Teaching Assistant to Jared Browsh, Summer 2020

SERVICE

2020- **Tech-help Coach**, Boulder Public Library, Boulder, Colorado
2020 **Graduate Lead Fellow**, Center for Teaching and Learning,
-2021 University of Colorado Boulder
2020 **Mentor**, Women in Computing, University of Colorado Boulder

PROFESSIONAL MEMBERSHIPS

Association for Computing Machinery (ACM)
Society for Social Studies of Science (4S)