

Annabel Rothschild

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EDUCATION

Georgia Institute of Technology, Atlanta, GA, USA

- Ph.D. in Human-Centered Computing Aug 2020 – current
 - Adviser: Dr. Betsy DiSalvo
 - Focus: Human-centered data science, data work, equity in computing, digital piecework platforms.

Wellesley College, Wellesley, MA, USA

- B.A. in Computer Science (Honors), Minor in Mathematics Aug 2016 – May 2020
 - Thesis: Proactive Privacy Protections for Smartphone Users

RESEARCH EXPERIENCE

CAT (Culture and Technology) Lab, Georgia Tech

- Graduate Research Assistant Aug 2020 – current
 - Project: DataWorks
 - Supervisors: Drs. Betsy DiSalvo, Carl DiSalvo (Georgia Tech), Ben Shapiro (Georgia State)

Lerner Security & Privacy Lab, Wellesley College

- Undergraduate Research Assistant Aug 2019 – May 2020
 - Project: Undergraduate Honors Thesis
 - Supervisor: Dr. Ada Lerner

OFFIS & Carl von Ossietzky University of Oldenburg, Germany

- Undergraduate Research Intern Jun 2019 – Aug 2019
 - Project: FeelsLike, an app to promote empathy and sense of proximity between long distance partners.
 - Supervisor: Prof. Dr. Torben Wallbaum

Civic Data Science REU, Georgia Institute of Technology

- Undergraduate Research Intern May 2019 – Jul 2019
 - Project: The Atlanta Map Room, a collaborative, large-scale, interpretive mapping space.
 - Supervisor: Dr. Yanni Loukissas

Cred Lab, Wellesley College

- Undergraduate Research Assistant Jan 2018 – May 2020
 - Project: Newspapers on Wikipedia project
 - Supervisor: Dr. Eni Mustafaraj

PUBLICATIONS

CONFERENCE

- [2] [Annabel Rothschild](#), Justin Booker, Christa Davoll, Jessica Hill, Venise Ivey, Carl DiSalvo, Benjamin Rydal Shapiro, and Betsy DiSalvo. 2021. “Towards fair and pro-social employment of digital pieceworkers for sourcing machine learning training data.” In *Extended Abstracts of the 2022 CHI Conference on Human Factors in Computing Systems* (New Orleans, Louisiana) (CHI EA ‘22). Association for Computing Machinery, New York, NY, USA.
- [1] Britney Johnson, Ben Rydal Shapiro, Betsy DiSalvo, [Annabel Rothschild](#), and Carl DiSalvo. 2021. “Exploring Approaches to Data Literacy Through a Critical Race Theory Perspective.” In *Proceedings of the 2021 CHI Conference on Human Factors in Computing Systems* (Yokohama, Japan) (CHI ‘21). Association for Computing Machinery, New York, NY, USA. <https://doi.org/10.1145/3411764.3445141>

WORKSHOP & SYMPOSIUM

- [3] [Annabel Rothschild](#), Carl DiSalvo, and Betsy DiSalvo. 2022. “Understanding civic and non-profit data through a custom data lifecycle.” Accepted position paper in *Investigating Data Work Across Domains: New Perspectives on the Work of Creating Data* workshop at CHI 2022.
- [2] [Annabel Rothschild](#), Carl DiSalvo, and Betsy DiSalvo. 2021. “Towards a Community-Defined Framework for Responsible Digital Piecework Requests.” Accepted position paper in *The Global Labours of AI and Data Intensive Systems* workshop at CSCW 2021.
- [1] [Annabel Rothschild](#), Emma Lurie, and Eni Mustafaraj. 2019. “How the Interplay of Google and Wikipedia Affects Perceptions of Online News Sources.” In *The Computation + Journalism Symposium* (C+J ‘19), Miami, FL.

INVITED TALKS & PANELS	<ul style="list-style-type: none"> ▪ Data Labelling Working Group (AAPT Institute) Nov 2021
TEACHING EXPERIENCE	<p>CS4001: Computing, Society, and Professionalism, Georgia Institute of Technology</p> <ul style="list-style-type: none"> ▪ Teaching Assistant Jan 2021 – May 2021 <ul style="list-style-type: none"> • Recitation leader for two discussion sections (apprx. 10 students each); required course for Georgia Tech undergraduate computing degree. Responsible for leading discussion, grading, and assisting students' development as writers and communicators <p>CS230: Data Structures, Wellesley College</p> <ul style="list-style-type: none"> ▪ Teaching Assistant Sep 2017 – May 2020 <ul style="list-style-type: none"> • As <i>Supplemental Instruction Leader</i>: Provide recitation-style review sessions twice a week for enrolled students, create worksheets and lesson plans to guide sessions, and host weekly office hour. • As <i>Tutor</i>: Host office hours, provide one-on-one tutoring, grading of assignments. <p>Summer Immersion Program, Girls Who Code</p> <ul style="list-style-type: none"> ▪ Teaching Assistant May 2017 – Sep 2017 <ul style="list-style-type: none"> • Help lead teachers in planning and delivery of lectures with topics including robotics, web development, data structures, and algorithms. • Built and fostered an empowering community for 38 students from diverse backgrounds. <p>Saturday Series, Science Club For Girls</p> <ul style="list-style-type: none"> ▪ Lead Instructor Sep 2017 – May 2018 <ul style="list-style-type: none"> • Taught a class of 4th-grade girls in computer science fundamentals using Scratch Jr., with a focus on creativity. • Created curriculum for Wellesley's sister organization in computer science and logic through Independent Study course.
AWARDS & SCHOLARSHIPS	<ul style="list-style-type: none"> ▪ Wellesley College Graduate Fellowship 2020 ▪ Nominated to <i>Sigma Xi</i> 2020 ▪ Wellesley Senior Prize: Spirit Award in Computer Science 2020 ▪ SPLASH/OOPSLA 2019 Travel Grant for Programming Languages Mentoring Workshop 2019 ▪ Albright Institute Fellow (Wellelsey College) 2018 – 2019
SERVICE	<p>REVIEWING</p> <ul style="list-style-type: none"> ▪ Creativity & Cognition posters, 2022 ▪ alt.chi, 2022 ▪ CSCW, 2021 <p>OUTREACH ACTIVITIES</p> <ul style="list-style-type: none"> ▪ Mentor, <i>Georgia Tech College of Computing Pre-App Review Program</i> 2020 – current ▪ Panelist, <i>Current Students Panel</i> at 2020-2021 CS[-ish] PhD Recruiting Nov 2020 ▪ Panelist, <i>Internship Mentorship Panel</i> hosted by the Wellesley Computer Science Club Apr 2019 ▪ Founder, <i>Wellesley CS Reading Group</i> 2019 – 2020 ▪ Volunteer, <i>Keylatch After-School Program</i> at Harvard Phillip Brooks House 2016 – 2017
SKILLS	<p>NATURAL LANGUAGES</p> <p><i>English</i> (first language), <i>French</i> (C1), <i>German</i> (A2), <i>Swedish</i> (A1).</p> <p>TECHNICAL</p> <ul style="list-style-type: none"> ▪ Programming languages: Python, Java, JavaScript & HTML & CSS, Scala, assorted SQL dialects. ▪ Domain areas: data cleaning, standardization, analysis, & basic visualization; qualitative coding; GIS; mobile app development (Android & iOS); operating systems (macOS, Windows, Linux); L^AT_EX.