

Isabelle Langrock
Annenberg School for Communication
University of Pennsylvania

EDUCATION

- Expected 2023 **Ph.D.**, Communication
University of Pennsylvania, Annenberg School for Communication,
Philadelphia, PA
Committee: Sandra González-Bailón (Chair), Julia Ticona, Yph Lelkes
- May 2020 **M.A.**, Communication
University of Pennsylvania, Annenberg School for Communication,
Philadelphia, PA
- June 2015 **B.A.**, History, Philosophy, and Social Studies of Science and Medicine
University of Chicago
Chicago, Illinois

PUBLICATIONS & WORKS IN PROGRESS

Peer Reviewed Articles

Langrock, Isabelle & González-Bailón, Sandra. "The Gender Divide in Wikipedia: Quantifying and Assessing the Impact of Two Feminist Interventions." *Under Review June 2021*.

Preprint available here: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3739176

Book Chapters

TBA

Works in Progress

Langrock, Isabelle. "Editing Together, For Each Other: Feminist Collaboration on Wikipedia"

Langrock, Isabelle & Martin, Lizzie. "Pets, Kids, Politics"

CONFERENCE PRESENTATIONS & INVITED TALKS

Conference Presentations

- 2021 Langrock, I & González-Bailón, S. "Assessing the Impact of two Feminist Interventions on Wikipedia's Gender Divide" at Networks 2021. (Virtual due to Covid-19)

- 2021 Langrock, I. "Editing Together, For Each Other: Feminist Collaboration on Wikipedia," at the International Communication Association (ICA). (Virtual due to COVID-19)
- 2021 Langrock, I. & Fischer, S. "Attention Benefits in Cultural Prestige," at the International Communication Association (ICA). (Virtual due to COVID -19)
- 2020 Langrock, I & González-Bailón, S. "Bridging the Gender Divide in Wikipedia: A computational approach to assessing the impact of two feminist interventions." at International Communication Association (ICA). Gold Coast, Australia. (Virtual due to COVID-19)
- 2020 Langrock, I & Martin, L. "Pets, Kids, Politics: American political candidates visual personalization practices" at International Communication Association (ICA). Gold Coast, Australia. (Virtual due to COVID-19)
- 2019 Langrock, I. "(Re)Visualizing deletions: Applying a critical information visualization framework to digital collaboration." Paper presented at The Ethics of Forgetting: PhD Student Presentations Symposium. University of Pennsylvania, November 2019.
- 2019 Langrock, I. "Digital Collaboration and the Production of Knowledge." Presented at Annenberg Grad Student Symposium. University of Pennsylvania. University of Pennsylvania, April 2019.

Invited Talks

- 2021 Wikimedia Research Council

TEACHING EXPERIENCE

- Fall 2020 **Teaching Fellow, Comm 522: Introduction to Communication Research**
Annenberg School for Communication, University of Pennsylvania
Instructor: Dr. Yph Leles
Responsibilities: Created and led majority of lab assignments that introduced first year grad students to the R programming language and quantitative research methods. Graded assignments and held weekly office hour sessions.
- Fall 2019 **Teaching Fellow, Comm 432: Digital Inequality**
Annenberg School for Communication, University of Pennsylvania
Instructor: Dr. Julia Ticona
Responsibilities: Lead Discussion 3x over the semester. Created original Wikipedia editing assignment. Answer student questions over email and during office hours. Graded discussion posts, assignments, and final paper.
- Spring 2019 **Lab TA, Comm 407: Social Networks**
Annenberg School for Communication, University of Pennsylvania

Instructor: Dr. Sandra González-Bailón

Responsibilities: Facilitate lab sessions using Gephi, help students complete final projects, source reliable network data sets for class examples and homework labs.

RESEARCH EXPERIENCE

- 2018 – present **Research Fellow for Dr. Sandra González-Bailón**
Annenberg School for Communication
- 2018 – present **Member, *Digital Media, Networks, & Political Communication***
(DiMeNet) research group
Annenberg School for Communication
- 2019 – present **Member, *Democracy & Information (DIG)*** research group
Annenberg School for Communication
- 2019 **SummerCulture 2019**
Annenberg School for Communication's Center for Media at Risk &
Aarhus University in Aarhus, Denmark
Description: Selected for a competitive position in a funded summer
course titled *The Ethics of Forgetting: Media at Risk of Deletion* co-taught
by Dr. Jessa Lingel (Annenberg) and Dr. Annette Markham (Aarhus)
- 2019 **Computational Social Science Methods Summer School (CSS)**
Berlin, Germany
Description: Selected to attend an international summer school on
computational methods, with a focus on analyzing multimedia data.
Attended lectures and workshops led by leaders in the field and worked
with a team to apply machine visualization techniques to sort and analyze
over 7,000 Wikipedia images.

ACADEMIC SERVICE AND VOLUNTEER POSITIONS

- 2021- Founder of summer writing accountability group "Comm-panions"
- 2019 - Grad Student Symposium Committee, Chair
Annenberg School for Communication
- 2019 - Reviewer for conference submissions: ICA
- 2019 - 2020 Graduate Student Council, Representative
Annenberg School for Communication
- 2016 - 2017 Girls Who Code, Club Facilitator
P.S. 126/MAT, New York, NY

AWARDS AND FELLOWSHIPS

2018 – 2023 *Fontaine Fellow*, University of Pennsylvania

2018 - 2023 *Doctoral Fellowship*, Annenberg School for Communication

RELEVANT PROFESSIONAL EXPERIENCE

2015 - 2018 *Operations Manager*
Girls Who Code, New York, NY

SKILLS

Programming Languages: R, HTML/CSS, python

Software: Gephi, Adobe Creative Cloud (Photoshop, Illustrator, InDesign)