Isabelle Langrock

She/her/hers
https://islangrock.github.io

Curriculum Vitae

Education

August 2023   **Ph.D.,** Communication
                   University of Pennsylvania, Annenberg School for Communication
                   Philadelphia, PA
                   Dissertation Title: "The Irony of Openness: Gender Inequality in
                   Self-Governed Knowledge Systems"
                   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

Professional Appointments

June 2023 -   **Postdoctoral Researcher,** Sciences Po
                   Paris, France

Publications & Works in Progress

Peer Reviewed Articles

2022   **Langrock, Isabelle** & González-Bailón, Sandra. "The Gender Divide in
                   Wikipedia: Quantifying and Assessing the Impact of Two Feminist
                   Interventions." *Journal of Communication*

Book Chapters

2022   **Langrock, Isabelle** & González-Bailón, Sandra. "Protest, Mobilization, and
                   Resilience." In *Social Networks and Social Resilience*. Edited by: Emmanuel
                   Lazega, Raffael Witek, and Tom Snijders. Forthcoming from Elgar Press.

Book Reviews

2022   Wikipedia and the Representation of Reality by Zachary McDowell and
                  Matthew Vetter. *International Journal of Communication*

Under Review

Langrock, Isabelle & Jovanova, Mia. "Open Science, Equal Citations: Gender Inequality in
Communication Open Science Projects" *Revise & Submit*

Langrock, Isabelle. "Gender Gaps in the Open Science Movement: Participation, Citation,
Collaboration" *Revise & Resubmit*

Langrock, Isabelle, LaViolette, Jack, Silva, Marcelo & Spoon, Katherine. "Quantifying the origins
                  and impacts of book bans in U.S. public schools"
                  * *all authors contributed equally*

Conference Presentations & Invited Talks

Conference Presentations

2023   **Langrock, I**., LaViolette, J., Silva, M., and Spoon, K. "Book Bans in US
              Schools and Libraries" at International Conference for Computational Social
              Science (IC2S2). Copenhagen, Denmark.

 2023   **Langrock, I.** & Jovanova, M. "Open Science, Closed Citations?
              Investigating gendered participation and citation practices in
              Communication's Open Science Movement" at Berkeley Initiative for
              Transparency in the Social Sciences (BITSS) Annual Meeting. University of
              California, Berkeley.

2022   **Langrock, I.** "Researching Interventions in Peer Production's Gender
              Gaps" at International Communication Association (ICA). Paris, France.

2022   **Langrock, I & Jovanova, M.** "Open Science, Closed Citations?
              Investigating gendered participation and citation practices in
              Communication's Open Science Movement" at The International
              Communication Association (ICA). Paris, France.

2022   **Langrock, I**. "Feminist Collaboration on Wikipedia: the case of #MeToo" at
              New Directions in Feminism & Media: Research in Times of Crisis and
              Change. (Virtual)

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. April 2019.

Invited Talks

2023	University of California, Davis
2022	Art+Feminism Community Hours Research Talk
2022	Community Data Science: Research Talk
2022	Art+Feminism: Research Presentation to Organizing Team
2022	Editing for Equality presentation at UPenn Library's Wikipedia Edit-a-thon
2021	Wikimedia Research: July Research Showcase

Media

2023	Guest on The TechTank PodCast
	"How Wikipedia Works"

Research Experience

2023-	**Member**, *Alumni Network, Center for Information Networks and Democracy (CIND),* research group, Annenberg School for Communication
2018 – 2022	**Research Fellow for Dr. Sandra González-Bailón**
	Annenberg School for Communication

| 2018 – 2023 | **Member,** *Digital Media, Networks, & Political Communication* (DiMeNet) research group |
| | Annenberg School for Communication |

| 2019 – 2023 | **Member,** *Democracy & Information (DIG)* research group |
| | Annenberg School for Communication |

| 2022 | **Summer Institute in Computational Social Science**, participant |
| | Duke University |

2019	**SummerCulture 2019**
	Annenberg School for Communication's Center for Media at Risk & Aarhus University in Aarhus, Denmark
	Funded summer course titled *The Ethics of Forgetting: Media at Risk of Deletion*

| 2019 | **Computational Social Science Methods Summer School (CSS)** |
| | Berlin, Germany |

Teaching Experience

Spring 2024	**Instructor of Record**
	Digital Feminisms: Theory and methods for feminism on the Internet
	Sciences Po

| 2021 | **Penn Center for Teaching & Learning Teaching Certificate** |

Fall 2021	**Lab TA,**
	Comm 407: Social Networks
	Annenberg School for Communication, University of Pennsylvania
	Instructor: Dr. Sandra González-Bailón

Fall 2020	**Teaching Fellow**
	Comm 522: Introduction to Communication Research
	Annenberg School for Communication, University of Pennsylvania
	Instructor: Dr. Yph Lelkes

Fall 2019	**Teaching Fellow**
	Comm 432: Digital Inequality
	Annenberg School for Communication, University of Pennsylvania
	Instructor: Dr. Julia Ticona

Spring 2019	**Lab TA**
	Comm 407: Social Networks
	Annenberg School for Communication, University of Pennsylvania
	Instructor: Dr. Sandra González-Bailón

Guest Lectures

2023   Qualitative Methods (gaduate - MA)
               Instructor: Dr. Jen Schradie, Sciences Po

2022   Communication Behavior and Research (undergraduate).
               Instructor: Dr. Yph Lelkes, UPenn

2022   Qualitative Digital Methods in Educational Research (graduate).
               Instructor: Dr. Amy Stornaiuolo, UPenn

2021   Digital Inequality (undergraduate).
               Instructor: Dr. Julia Ticona, UPenn,

2021   Understanding Social Networks (undergraduate).
               Instructor: Dr. Sandra González-Bailón, UPenn

Academic Service & Volunteer Positions

2023 -   **Reviewer,** Digital Journalism

2023 -   **Reviewer,** Wiki Workshop 2023

2022 -   **Organizer,** Summer Institute in Computational Social Science, UPenn Site

2022-   **Reviewer,** Computational Communication Research

2022 -   **Reviewer**, EPJ Data Science

2021 -   **Member,** Women in Network Science Society (WiNS)

2019 -   **Reviewer**, International Communication Association

2022   **Organizer,** Wikipedia Edit-a-thon, Penn Libraries

2021- 2022   **Organizer**, Dissertation Co-Working Group

2020   **Organizer,** COMM-radery in Covid-19, Summer Reading Group

2019 - 2020   **Chair**, Grad Student Symposium Committee

2019 - 2020   **Member,** Graduate Student Council

2016 - 2017   **Girls Who Code Club Facilitator**
               P.S. 126/MAT, New York, NY

Awards & Fellowships

2023   Wikimedia Foundation Research Award of the Year

2022   *Writing Fellow*, Graduate Student Center, University of Pennsylvania,

2018 – 2023   *Fontaine Fellow*, University of Pennsylvania

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

Grants

2022   *Social Science Research Council*, SICSS Research Grant
                           "Book Bans in American Public Schools & Libraries: 2020-2021"
                           Amount Awarded: $1,500

Relevant Professional Experience

Girls Who Code

New York, NY

2016 – 2018   *Operations Manager*

2015 – 2016   *People & Operations Associate*

Skills

Programming Languages: R, HTML, CSS, python, Shiny, git
Software: Gephi, Adobe Illustrator, GitHub, Trello (project management)