Isabelle Langrock

Annenberg School for Communication, 3620 Walnut St, Philadelphia, PA 19104

Curriculum Vitae

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

2022 Langrock, Isabelle & González-Bailón, Sandra. (2022) "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.

Manuscripts in Preparation

Langrock, Isabelle. "Editing Together, For Each Other: Feminist Collaboration on Wikipedia" Langrock, Isabelle & Martin, Lizzie. "Pets, Kids, Politics: Gendered visual presentation of presidential candidates"

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

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		

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 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

2022	Communication Behavior and Research (undergraduate). Instructor: Dr. Yph Lelkes
2022	Qualitative Digital Methods in Educational Research (graduate). Instructor: Dr. Amy
	Stornaiuolo
2021	Digital Inequality (undergraduate). Instructor: Dr. Julia Ticona
2021	Understanding Social Networks. Instructor: Dr. Sandra González-Bailón

Research Experience

2018 – present	Research Fellow for Dr. Sandra González-Bailón Annenberg School for Communication
2018 – present	Member, Digital Media, Networks, & Political Communication (DiMeNet)

Annenberg School for Communication

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

SummerCulture 2019 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)

Computational Social Science Methods Summer School (CSS) 2019

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 & Volunteer Positions

2022	Reviewer, EPJ Data Science
2021- present	Organizer, Dissertation Co-Working Group
2019 - present	Reviewer, International Communication Association
2019 - 2020 2019 - 2020	Chair, Grad Student Symposium Committee Member, Graduate Student Council

2016 - 2017 Club Facilitator, Girls Who Code

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 Illustrator, Github