

RESEARCH AREAS

- Political Communication: Digital Media, Information Manipulation, Public Opinion, Comparative Politics
- Computational Social Science Methods: Automated Text Analysis, Visual Analysis, Deep Learning

EDUCATION

Stanford University Ph.D. in Communication, Advisor: Prof. Jennifer Pan	Stanford, CA 2017–2022
Stanford University M.A. in East Asian Studies, Advisor: Prof. Larry Diamond	Stanford, CA 2015–2017
Tsinghua University B.A. in Journalism and Communication (graduated with honor)	Beijing, China 2011–2015
University of Michigan Certificate in Inter-university Consortium for Political and Social Research (ICPSR) Program	Ann Arbor, Michigan 2016
Simon Fraser University Full-Scholarship International Exchange Program	Burnaby, Canada 2013

PEER-REVIEWED PUBLICATIONS

- [3] **Lu, Yingdan*** and Jennifer Pan. 2020. [Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility](#). *Political Communication*. Forthcoming. [*co-first author]
- [2] Reeves, Byron, Nilam Ram, Thomas N. Robinson, James J. Cummings, C. Lee Giles, Jennifer Pan [...] **Yingdan Lu**, et al. 2019, [Screenomics: A framework to capture and analyze personal life experiences and the ways that technology shapes them](#), *Human-Computer Interaction*: 1-52.
- [1] **Lu, Yingdan**. 2015. Social Media Technology and Female Emancipation in China: Case Study in Sina-Weibo, *Synergy: The Journal of Contemporary Asian Studies*, University of Toronto, 12(1).

SELECTED WORKING PAPERS

- [5] Muise, Daniel, **Yingdan Lu**, Jennifer Pan, and Byron Reeves. Homogenized and Localized: A Comparison of Moment-by-moment Changes in Smartphone Use in Diverse Contexts (R&R)
- [4] **Lu, Yingdan**, Jennifer Pan, and Yiqing Xu. Public Attitudes on Sina Weibo in the Early Days of COVID-19 (Under review)
- [3] Video as Propaganda: Applying Video Analysis to Understand Political Propaganda (*with Jennifer Pan*) [extended abstract accepted]
- [2] Determinants of beliefs and behaviors toward misinformation (*with Anfan Chen, Kaiping Chen, and Aaron Ng*)
- [1] Fake News Detection: Combating Image Manipulation in Political News

SELECTED CONFERENCE PRESENTATIONS

- [7] Lu, Y. & Pan, J. (2020, September). Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility. Presented at “Chinese Politics Mini-Conference” at *American Political Science Association Annual Meeting*, virtual.
- [6] Lu, Y. & Pan, J. (2020, August). Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility. Presented at *6th International Conference on Computational Social Science*, virtual.
- [5] Lu, Y. & Pan, J. (2020, May). Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility. Presented at *International Communication Association’s 70th Annual Conference*, virtual.
- [4] Lu, Y., Muise D., Pan, J., & Reeves, B. (2018, May). Micro-Level Natural Interaction with Information Systems: An International Screenshot Comparison. Presented at *International Communication Association’s 68th Annual Conference*, Prague, Czech Republic.
- [3] Lu, Y., & Yu, X. (2018, May). Beyond Left and Right: Ideology and Online Activism in China. Presented at *16th Chinese Internet Research Conference*, Leiden, Netherlands.
- [2] Lu, Y., & Yu, X. (2016, November). Public Intellectuals Deliberation on Chinese Weibo: Case study of School-bus Safety Incident. Presented at *National Communication Association 2016 Annual Convention*, Philadelphia, PA.
- [1] Lu, Y. (2016, June). Reimagining Civility from Public and Media: Agendas in Chinese Haze Governance. Presented at *Asian Studies on the Pacific Coast 2016 Conference*, California State University, Northridge, CA.

RESEARCH EXPERIENCE

Human Screenome Project, Stanford University Student Affiliate	Stanford, CA 2017–present
<ul style="list-style-type: none">– Led the local data collection in China and managed 8 million Chinese screenshot data– Conducted the optical character recognition on 1.5 million Chinese screenshot data	
Stanford Internet Observatory, Stanford University Student Researcher	Stanford, CA 2019–2020
<ul style="list-style-type: none">– Assisted in research in detecting disinformation and bots during the 2020 Taiwan Presidential Election	
Institute of Contemporary China Studies, Tsinghua University Visiting Scholar	Beijing, China Summer 2018
<ul style="list-style-type: none">– Managed a team to collect government reports from online websites and analyzed by LDA2vec– Mentored four local teams in Hunan and Hubei province to conduct field work	
Japan International Cooperation Agency Research Institute (JICA-RI) Global Policy Intern	Tokyo, Japan Summer 2016
<ul style="list-style-type: none">– Compiled household data and executed micro-data analysis for Morocco’s rural roads improvement project to decide better assistance strategies	
USC Annenberg Center for the Digital Future Research Intern	Los Angeles, CA Summer 2014
<ul style="list-style-type: none">– Managed World Internet Project files from 39 countries and analyzed differences in Internet use	
Kerry Group Kuok Foundation Research Intern	Guizhou, China 2012–2013
<ul style="list-style-type: none">– Investigated NGO poverty alleviation in rural area by in-field interviews and observations	

TEACHING

- COMM 1: Introduction to Communication**, Stanford University Fall 2019-2020
Instructor: Professor Jeff Hancock
- Independently taught weekly tutorial sessions
 - Managed online quizzes and exams on Canvas
- COMM 206: Communication Research Methods**, Stanford University Winter 2019-2020
Instructor: Professor Anna Gibson
- Independently taught weekly lab sessions in R

INVITED TALKS

- **UW-Madison**, Social Media Analytics (Guest lecture) Nov 2020
- **University of San Francisco**, Natural Language Processing (Guest lecture) Nov 2020
- **Tsinghua University**, Comparative Journalism Studies (Guest lecture) Nov 2020
- **Stanford University**, Data Science Lab Feb 2020
- **United Nations University on Computing and Society**, Conversation Series July 2019
- **Tsinghua University**, Political Methodology Workshop Jan 2018

AWARDS AND GRANTS

Awards and Fellowships

- Stanford Center for Computational Social Science Fellowship Award 2020–2021
- Stanford Graduate Fellowship in Science and Engineering 2017–2021
- Stanford Asia Pacific Scholar Fellowship 2016
- Beijing Distinguished Graduate Student Award 2015
- People.cn Best Paper Award (First Prize) 2015
- Bronze Medalist in TECO Green Tech Contest 2014
- Evergrande Comprehensive Scholarship 2014
- Hang Seng Bank Mainland Scholarship 2013

Research Grants

- The Program on Democracy and the Internet, \$10,000, PI 2020-2021
- *Magic Grant* from Brown Institute for Media Innovation, \$10,0000, *co-PI* 2019-2020
- Google Cloud Credit Grant, \$250, *PI* 2020
- Stanford Global Studies (SGS) Global Perspectives Travel Grant, \$3500, *Sole-PI* 2016
- Center For East Asian Studies (CEAS) Summer Grant, \$3900, *Sole-PI* 2016
- Hoover Institution Library & Archives Silas Palmer Research Fellowship, \$2000, *Sole-PI* 2015
- Tsinghua Undergraduate Overseas Research Training Fellowship, \$1500, *Sole-PI* 2014

ACADEMIC LEADERSHIP AND SERVICES

Co-chaired panel “Propaganda in the computational age: disinformation and beyond”

International Communication Association’s 70th Annual Conference

May 2020

- Proposed this panel with Prof. King-wa Fu from The University of Hong Kong
- Invited international scholars from seven institutions to present their latest works in computational propaganda and disinformation.

Ad-hoc Reviewer (by alphabetical order)

Chinese Journal of Communication, Journal of Politics, PLoS ONE, Political Research Quarterly

Chair, Tsinghua-Huawei New Media Association

Tsinghua University

2014 - 2015

DEPARTMENT AND SCHOOL SERVICES

Institute for Research in the Social Sciences, Stanford University

Department Liaison

2019 - present

Department of Communication, Stanford University

International Student Chair

2020 - present

Professor Jennifer Pan’s Lab, Stanford University

Group Coordinator

2018 - present

Digital Humanities Asia 2018 Summit, Stanford University

Conference Assistant

2017 - 2018

State of the Field in Chinese Politics Conference, Stanford University

Rapporteur

December 2018

PROFESSIONAL EXPERIENCES

Bloomberg Businessweek China

Journalist Intern

Beijing, China
2014

Bayer China

CSR Intern

Beijing, China
2014 - 2015

Ruder Finn Asia

Public Relations Intern

Beijing, China
2013

China News Agency

Journalist Intern, Political News Department

Beijing, China
2013

SKILLS

- **Statistical Programming/Markup Languages:** R, Python, Stata, SPSS, L^AT_EX, SQL, Java
- **Languages:** Mandarin(Native), English(Proficient), Korean(Intermediate), Japanese(Elementary)
- **Applications:** Tableau, Adobe Creative Suite, Premiere Pro, Final Cut Pro