

RESEARCH AREAS

- Political Communication: Digital Media, Misinformation and Disinformation, Propaganda, Authoritarian Politics
- Computational Social Science Methods: Automated Text Analysis, Computer Vision, Deep Learning

EDUCATION

Stanford University Ph.D. in Communication, Advisor: Prof. Jennifer Pan Ph.D. Minor in Political Science Committee: Jennifer Pan, Jeffrey T. Hancock, Angèle Christin, Andrew G. Walder	Stanford, CA 2017–2023
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

PEER-REVIEWED PUBLICATIONS

- [4] **Lu, Yingdan**, Jennifer Pan, and Yiqing Xu. 2021. [Public Sentiment on Chinese Social Media during the Emergence of COVID-19](#). *Journal of Quantitative Description: Digital Media*. 1, 1-47
- [3] **Lu, Yingdan** and Jennifer Pan. 2021. [Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility](#). *Political Communication*, 38(1-2), 23-54
- [2] Reeves, Byron, Nilam Ram, Thomas N. Robinson, James J. Cummings, C. Lee Giles, Jennifer Pan [...] **Yingdan Lu**, et al. 2021. [Screenomics: A framework to capture and analyze personal life experiences and the ways that technology shapes them](#). *Human-Computer Interaction*, 36(2), 150-201.
- [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

- [7] **Lu, Yingdan** and Jennifer Pan. The Pervasive Presence of Chinese Government Content on Douyin Trending Videos (R&R, *Computational Communication Research*)
- [6] Muise, Daniel, **Yingdan Lu**, Jennifer Pan, and Byron Reeves. Selectively Localized: Comparing Temporal and Visual Structure of Screen Interactions across Media Environments (R&R, *Mobile Media & Communication*)
- [5] Chen, Anfan, **Yingdan Lu**, Kaiping Chen, and Aaron Ng. Pandemic Nationalism: How Exposure to Government Social Media Affects People's Belief in COVID-19 Conspiracy Theories in China (Under review)

- [4] **Lu, Yingdan**, and Jack Schaefer, Kunwoo park, Jungseock Joo, and Jennifer Pan. Tale of Two Internets: How Information Flows from the US to Chinese Social Media (Manuscript in preparation)
- [3] **Lu, Yingdan** and Cuihua Shen. Unpacking multimodal fact-checking: features and engagement of fact-checking videos on Chinese TikTok (Manuscript in preparation)
- [2] Angèle Christin & **Yingdan Lu**. Platform Labor Meets Racial Capitalism: Mapping the Influencer Pay Gap (Manuscript in preparation)
- [1] **Lu, Yingdan**, Jennifer Pan, Yiqing Xu, and Xu Xu. Networked Propaganda: Mapping China's State Apparatus on Video-sharing Social Media (Data analysis)

SELECTED CONFERENCE PRESENTATIONS

- [11] Lu, Y. & Shen, C. (2021, September). Unpacking multimodal fact-checking: features and engagement of fact-checking videos on Chinese TikTok. Presented at *The 3rd Multidisciplinary International Symposium on Disinformation in Open Online Media*, virtual
- [10] Lu, Y., Pan, J. & Xu, Y. (2021, September). Public Sentiment on Chinese Social Media during the Emergence of COVID-19. Presented in "Chinese Politics Mini-Conference" at *American Political Science Association (APSA) Annual Meeting*, virtual
- [9] Lu, Y., Schaefer, J., Joo, J., Park, K. & Pan, J. (2021, September). Tale of Two Internets: How Information Flows from the US to Chinese Social Media. Presented at *Virtual Conference of the International Journal of Press/Politics*, virtual
- [8] Chen, A., Lu, Y., Chen, K., & Ng, A. (2021, September). Pandemic Nationalism: How Exposure to Government Social Media Affects People's Belief in COVID-19 Conspiracy Theories in China. Presented at *Virtual Conference of the International Journal of Press/Politics*, virtual
- [7] Lu, Y. & Pan, J. (2021, August). The Pervasive Presence of Chinese Government Content on Douyin Trending Videos. Scheduled at *Association for Education in Journalism and Mass Communication (AEJMC) 2021 Annual Conference*, virtual
- [6] Lu, Y. & Pan, J. (2021, July). The Pervasive Presence of Chinese Government Content on Douyin Trending Videos. Presented at *International Conference on Computational Social Science (IC2S2) 2021*, virtual
- [5] 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 (APSA) Annual Meeting*, virtual.
- [4] Lu, Y. & Pan, J. (2020, August). Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility. Presented at *International Conference on Computational Social Science (IC2S2) 2020*, virtual.
- [3] Lu, Y. & Pan, J. (2020, May). Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility. Presented at *International Communication Association's (ICA) 70th Annual Conference*, virtual.
- [2] 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 (ICA) 68th Annual Conference*, Prague, Czech Republic.
- [1] 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.

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, *Sole-PI* 2020-2021
- *Magic Grant* from Brown Institute for Media Innovation, \$100,000, *co-PI* 2019-2020
- Google Cloud Credit Grant, \$250, *Sole-PI* 2020
- Stanford Global Studies (SGS) Global Perspectives Travel Grant, \$3,500, *Sole-PI* 2016
- Center For East Asian Studies (CEAS) Summer Grant, \$3,900, *Sole-PI* 2016
- Hoover Institution Library & Archives Silas Palmer Research Fellowship, \$2,000, *Sole-PI* 2015
- Tsinghua Undergraduate Overseas Research Training Fellowship, \$1,500, *Sole-PI* 2014

OTHER RESEARCH EXPERIENCES

Human Screenome Project, Stanford University Student Affiliate	Stanford, CA 2017–present
Stanford Data Science Collaboratory, Stanford University Student Member	Stanford, CA 2019–2021
Stanford Internet Observatory, Stanford University Student Researcher	Stanford, CA 2019–2020
Institute of Contemporary China Studies, Tsinghua University Visiting Scholar	Beijing, China Summer 2018
Japan International Cooperation Agency Research Institute (JICA-RI) Global Policy Intern	Tokyo, Japan Summer 2016
USC Annenberg Center for the Digital Future Research Intern	Los Angeles, CA Summer 2014
Kerry Group Kuok Foundation Research Intern	Guizhou, China 2012–2013

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
 - Mentored student class projects
- Guest lecture for *Social Media Analytics***, UW-Madison Nov 2020
Invited by Prof. Kaiping Chen
- Guest lecture for *Natural Language Processing***, University of San Francisco Nov 2020
Invited by Prof. Adam Gorski
- Guest lecture for *Comparative Journalism Studies***, Tsinghua University Nov 2020
Invited by Prof. Xin Yu

INVITED TALKS

- **ICA Regional Hub Symposium**, Central South University May 2021
- **Chinese Political Communication Forum**, Communication University of China May 2021
- **Stanford University**, Data Science Lab Feb 2020, Feb 2021
- **Tsinghua University**, China Computational Social Science Forum Jan 2021
- **Tsinghua University**, The Forum for Frontier Theories and Methods in Political Science Dec 2020
- **United Nations University on Computing and Society**, Conversation Series July 2019
- **Tsinghua University**, Political Methodology Workshop Jan 2018

ACADEMIC LEADERSHIP

Founder, *COMputation Island*

An online community for computational communication research (CCR) based on WeChat Feb 2021 - present

- Organized and launched this platform to share cutting-edge research, facilitate academic discussions, and promote data and information resource exchanges among CCR students and scholars in China
- Led and managed the platform maintenance, editor recruitment, editorial work, and platform outreach
- Wrote and co-edited articles to introduce computational communication research, computational methods, and introductory textbooks for CCR study to Chinese audience

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.

Chair, Tsinghua-Huawei New Media Association

Tsinghua University 2014 - 2015

SERVICES

Ad-hoc Reviewer (by alphabetical order)

American Journal of Political Science

Chinese Journal of Communication

Journal of Politics

PLoS ONE

Political Research Quarterly

Institute for Research in the Social Sciences, Stanford University

2019 - present

Department Liaison

Department of Communication, Stanford University

2020 - present

International Student Chair

Professor Jennifer Pan's Lab, Stanford University

2018 - present

Group Coordinator

Digital Humanities Asia 2018 Summit, Stanford University

2017 - 2018

Conference Assistant

***State of the Field in Chinese Politics* Conference, Stanford University**

December 2018

Student Assistant

PROFESSIONAL EXPERIENCES

Bloomberg Businessweek China

Beijing, China

Journalist Intern

2014

Bayer China

Beijing, China

CSR Intern

2014 - 2015

Ruder Finn Asia

Beijing, China

Public Relations Intern

2013

China News Agency

Beijing, China

Journalist Intern, Political News Department

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