

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] **Lu, Yingdan**, Jennifer Pan, and Yiqing Xu. Public Sentiment on Chinese Social Media during the Emergence of COVID-19 (R&R)
- [4] **Lu, Yingdan** and Jennifer Pan. The Pervasive Presence of Chinese Government Content on Douyin Trending Videos (Extended abstract accepted, full paper under review)
- [3] Muise, Daniel, **Yingdan Lu**, Jennifer Pan, and Byron Reeves. Selectively Localized: Comparing Temporal and Visual Structure of Screen Interactions across Media Environments (Under review)
- [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

- [6] 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.
- [5] 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.
- [4] 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.
- [3] 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.
- [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

Stanford, CA

Student Affiliate

2017–present

- 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

Stanford, CA

Student Researcher

2019–2020

- Assisted in research in detecting disinformation and bots during the 2020 Taiwan Presidential Election

Institute of Contemporary China Studies, Tsinghua University

Beijing, China

Visiting Scholar

Summer 2018

- 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)

Tokyo, Japan

Global Policy Intern

Summer 2016

- 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

Los Angeles, CA

Research Intern

Summer 2014

- Managed World Internet Project files from 39 countries and analyzed differences in Internet use

Kerry Group Kuok Foundation

Guizhou, China

Research Intern

2012–2013

- Investigated NGO poverty alleviation in rural area by in-field interviews and observations

TEACHING

COMM 1: Introduction to Communication , Stanford University Instructor: Professor Jeff Hancock <ul style="list-style-type: none">– Independently taught weekly tutorial sessions– Managed online quizzes and exams on Canvas	Fall 2019-2020
COMM 206: Communication Research Methods , Stanford University Instructor: Professor Anna Gibson <ul style="list-style-type: none">– Independently taught weekly lab sessions in R	Winter 2019-2020
Guest lecture for <i>Social Media Analytics</i> , UW-Madison Invited by Prof. Kaiping Chen	Nov 2020
Guest lecture for <i>Natural Language Processing</i> , University of San Francisco Invited by Prof. Adam Gorski	Nov 2020
Guest lecture for <i>Comparative Journalism Studies</i> , Tsinghua University Invited by Prof. Xin Yu	Nov 2020

INVITED TALKS

• 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

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
• <i>Magic Grant</i> from Brown Institute for Media Innovation, \$10,0000, <i>co-PI</i>	2019-2020
• Google Cloud Credit Grant, \$250, <i>PI</i>	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, \LaTeX , SQL, Java
- **Languages:** Mandarin(Native), English(Proficient), Korean(Intermediate), Japanese(Elementary)
- **Applications:** Tableau, Adobe Creative Suite, Premiere Pro, Final Cut Pro