

Yingdan Lu

Department of Communication
Building 120, 450 Serra Mall
Stanford University, Stanford, CA, 94305
yingdan@stanford.edu | <https://yingdanlu.com/>

RESEARCH INTERESTS	Political Communication Social Media Information Manipulation Authoritarian Politics Computational Methods Causal Inference Automated Text Analysis NLP Deep Learning
EDUCATION	Stanford University <i>Ph.D. in Communication</i> (Advisor: Prof. Jennifer Pan) 2017 - 2022 (expected) <i>M.A. in East Asian Studies</i> (Advisor: Prof. Larry Diamond) 2015 - 2017 Tsinghua University 2011 - 2015 <i>B.A. in Journalism and Communication</i> University of Michigan 2016 <i>Certificate in Inter-university Consortium for Political and Social Research (ICPSR) Program</i>
PUBLICATIONS	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 , <i>Human-Computer Interaction</i> : 1-52. Lu, Yingdan. 2015. "Social Media Technology and Female Emancipation in China: Case Study in Sina-Weibo", <i>Synergy: The Journal of Contemporary Asian Studies</i> , University of Toronto, 12(1).
WORKING PAPER	Lu, Yingdan and Jennifer Pan. "Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility" (R&R) 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)
SELECTED CONFERENCE PRESENTATIONS	Lu, Y. & Pan, J. (2020, May). Capturing Clicks: How the Chinese Government Uses Clickbait to Compete for Visibility. In panel "Propaganda in the computational age: disinformation and beyond" at <i>International Communication Associations 70th Annual Conference</i> , Gold Coast, Australia Lu, Y. & Yang, L. (2020, May). From Idol to State: The Rise of Fandom Nationalism in Chinese Cyberspace. <i>18th Chinese Internet Research Conference</i> , Melbourne, Australia Lu, Y., Muise D., Pan, J., & Reeves, B. (2018, May). Micro-Level Natural Interaction with Information Systems: An International Screenshot Comparison. Presented at <i>International Communication Associations 68th Annual Conference</i> , Prague, Czech Republic. Lu, Y., & Yu, X. (2018, May). Beyond Left and Right: Ideology and Online Activism in China. Presented at <i>16th Chinese Internet Research Conference</i> , Leiden, Netherlands. Lu, Y. (2017, November). National Identity Shift in Taiwan Through Media: Case Study of News Reports on Cross-Strait Tourism. Presented at <i>National Communication Association 2017 Annual Convention</i> , Dallas, TX. Lu, Y., & Yu, X. (2016, November). Public Intellectuals Deliberation on Chinese Weibo: Case study of School-bus Safety Incident. Presented at <i>National Communication Association 2016 Annual Convention</i> , Philadelphia, PA. Lu, Y. (2016, June). Reimagining Civility from Public and Media: Agendas in Chinese Haze Governance. Presented at <i>Asian Studies on the Pacific Coast 2016 Conference</i> , California State University, Northridge, CA.

WORK IN PROGRESS	Deterrence and Censorship (<i>with Jennifer Pan</i>)
	Event De-duplication: Machine-coded Protest Events from Social Media (<i>with Jennifer Pan and Han Zhang</i>)
	Fake News Detection: Combating Image Manipulation in Political News (<i>solo Project</i>)
OTHER RESEARCH EXPERIENCE	Student Researcher, Stanford Internet Observatory , Stanford University 2019-present Conducting research on disinformation and bots detection on Taiwan 2020 Presidential Election.
	Student Affiliate, Human Screenome Project , Stanford University 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
	Visiting Scholar, Institute of Contemporary China Studies , Tsinghua University 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
	Global Policy Intern, JICA Research Institute , Tokyo, Japan 2016 Compiled household data and executed micro-data analysis for Moroccos rural roads improvement project to decide better assistance strategies.
	Research Intern, USC Annenberg Center for the Digital Future , Los Angeles 2014 Managed World Internet Project files from 39 countries and analyzed differences in Internet use
	Research Intern, Kerry Group Kuok Foundation , Guizhou, China 2012 - 2013 Investigated NGO poverty alleviation in rural area by in-field interviews and observations
TEACHING EXPERIENCE	COMM 1: Introduction to Communication Fall, 2019-2020 Instructor: Professor Jeff Hancock
	COMM 206: Communication Research Methods Winter, 2019-2020 Instructor: Professor Anna Gibson
INVITED TALK	Data Science Lab , Stanford University Feb 2020
	Conversation Series , United Nations University on Computing and Society, Macau July 2019
	Political Methodology Workshop , School of Marxism, Tsinghua University January 2018
AWARDS & GRANTS	Awards and Fellowships Stanford Graduate Fellowship in Science and Engineering, 2017 - 2021 Stanford Asia Pacific Scholar Fellowship, 2016 Beijing Distinguished Graduate Student Award, 2015 Bronze Medalist in TECO Green Tech Contest, 2014 Evergrande Comprehensive Scholarship, 2014 Hang Seng Bank Mainland Scholarship, 2013 Academic Excellence Award, Tsinghua University Rural Investigation and Studies Award by China Institute for Rural Studies, 2013
	Research Grants The Program on Democracy and the Internet, \$10,000, 2020-21, <i>PI</i> <i>Magic Grant</i> from Brown Institute for Media Innovation, \$10,000, 2019-20, <i>co-PI</i> Stanford Global Studies (SGS) Global Perspectives Travel Grant, \$3500, 2016, <i>Sole-PI</i> Center For East Asian Studies (CEAS) Summer Grant, \$3900, 2016, <i>Sole-PI</i> Hoover Institution Library & Archives Silas Palmer Research Fellowship, \$2000, 2015, <i>Sole-PI</i> Tsinghua Undergraduate Overseas Research Training Fellowship, \$1500, 2014, <i>Sole-PI</i>

ACADEMIC, DEPARTMENT & SCHOOL SERVICES	Reviewer <i>PLOS ONE</i>	2019
	Department Liaison, Institute for Research in the Social Sciences Stanford University	2019 - 2022
	Co-chair of the Division of Alumni, Association of Chinese Students and Scholars at Stanford (ACSSS) Stanford University	2019 - 2020
	Group Coordinator, Professor Jennifer Pan's Lab Stanford University	2018 - 2019
	Rapporteur, <i>State of the Field in Chinese Politics</i> Conference Stanford University	December 2018
	Conference Assistant, Digital Humanities Asia 2018 Summit Stanford University	2017 - 2018
PROFESSIONAL EXPERIENCES	Chair, Tsinghua-Huawei New Media Association Tsinghua University	2014 - 2015
	Journalist Intern, Bloomberg Businessweek China Beijing, China	2014
	Public Relations Intern, Bayer China Beijing, China	2014
	Public Relations Intern, Ruder Finn Asia Beijing, China	2013
	Journalist Intern, China News Agency Beijing, China	2013
SKILLS	Statistical Programming/Markup Languages: R, Python, Stata, SPSS, L ^A T _E X, SQL, Java Languages: Mandarin(Native), English(Proficient), Korean(Intermediate), Japanese(Intermediate) Applications: Tableau, Adobe Creative Suite, Premiere Pro, Final Cut Pro	