Curriculum Vitae

Fan Liang

CONTACT
INFORMATION

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EDUCATION

University of Michigan, Ann Arbor, MI

Ph.D. Candidate in Communication and Media (ABD, expected May 2021)

Graduate Data Science Certificate (expected May 2021)

University of Glasgow, Glasgow, GB

M.Sc. in Political Communication (2015)

Chevening Scholar (2014-2015)

Shanghai Jiao Tong University, Shanghai, CN

B.A. in Public Administration (2009)

JOURNAL
ARTICLES

Lee, S., **Liang, F.**, Hahn, L., Lane, D., Weeks, B., & Kwak, N. (Forthcoming). The impact of social endorsement cues and manipulability concerns on perceptions of news credibility. *Cyberpsychology, Behavior & Social Networking*.

Campbell, S., Zhao, F., Frith, J., & **Liang, F**. (2021). Imagining 5G: Public sense-making through advertising in China and the US. *Mobile Media & Communication*, 1-16.

Liang, F. (2020). COVID-19 and Health Code: How digital platforms tackle the pandemic in China. *Social Media + Society*, 1-4.

Liang, F. (2019). The New Silk Road on Facebook: How China's official media cover and frame national initiative for global audiences. *Communication & the Public 4*(4), 261–275.

Lane, D. S., Lee, S. S., **Liang, F.**, Kim, D. H., Shen, L., Weeks, B. E., & Kwak, N. (2019). Social media expression and the political self. *Journal of Communication, 69*(1), 49-72.

Liang, F., Das, V., Kostyuk, N., & Hussain, M. M. (2018). Constructing a data-driven society: China's Social Credit System as a state surveillance infrastructure. *Policy & Internet, 10*(4), 415-452.

Kwak, N., Lane, D. S., Lee, S. S., **Liang, F.**, & Weeks, B. E. (2018). From persuasion to deliberation: Do experiences of online political persuasion facilitate dialogic openness? *Communication Research*, 1-23.

BOOK CHAPTERS	**Liang, F.** (2020). Talking politics via images: Exploring the 2016 Chinese Internet memes war on Facebook. In Herdin, T. & Faust, M. (Eds). *De-westernizing visual culture: Perspectives from the Global South* (pp.163-181). Baden, Germany: Nomos Publishing.

OTHER PUBLICATIONS

Liang, F. (2018). Book review: Can the Internet strengthen democracy? *Global Media & Communication, 14*(3), 368-369.

Kostyuk, N., Chen, W., Das, V., **Liang, F.**, & Hussain, M. M. (2017). High-tech governance through big data surveillance: Tracing the global deployment of mass surveillance infrastructures, 1995 to present. *SSRN*, 1-38.

PAPERS UNDER REVIEW

Liang, F., Chen, Y., & Zhao, F. (R&R). The platformization of propaganda: How *Xuexi Qiangguo* expands persuasion and assesses citizens in China. *International Journal of Communication*.

Kim, Y., Chen, Y., & **Liang, F.** (R&R). The politics and practices of care in China and South Korea's quarantine enforcement apps for COVID-19 response. *New Media & Society*.

WORKING PAPERS

Liang, F., Zhu, Q. & Li, M. (In-progress). The effects of source flagging on news sharing: Quasi-experimental evidence from Twitter.

Liang, F. & Chen, Y. (In-progress). The making of good citizen: China's Social Credit System and the new infrastructure of social quantification.

Campbell, S., Ross, M., Ling, R., & **Liang, F.** (In-progress). Micro and locational mobilities amid the Pandemic: Why mobile communication still matters while staying at home.

Campbell, S., **Liang, F.**, & Frith, J. (2020). Imagining 5G: Social shaping through news media in China and the US.

Liang, F., Zhu, Q., Weeks, B. E., & Kwak, N. (2020). From online credibility to political deliberation: How credibility perception and technological competence predict cross-cutting discussion.

AWARDS AND HONORS

Top Paper

Top Student Paper Award, International Communication Association (ICA), Political Communication Division (First author, 2021)

Top Student Paper Award, International Communication Association (ICA), Communication & Technology Division (Co-author, 2021)

Top Student Paper Award, International Communication Association (ICA), Public Diplomacy Interest Group (Solo author, 2018)

Top Student Paper Award, International Communication Association (ICA), Visual Communication Studies (First author, 2018)

Top Paper Award in Open Call Competition, Association for Education in Journalism and Mass Communication (AEJMC), Communication Theory & Methodology Division (Co-author, 2018)

Academic Awards

Chevening Scholarship, the British Foreign and Commonwealth Office, £28,000 (2014)

GRANTS AND FELLOWSHIPS

Fellowships

International Institute Individual Fellowship, University of Michigan (2018)

Lieberthal-Rogel Travel and Research Fellowship, University of Michigan (2018)

Research and Travel Grants

Graduate Student Research Grant, the Weiser Center for Emerging Democracies, University of Michigan, $2,500 (2019)

Graduate Travel Scholarship, University of Michigan, $800 (2019)

American Council of Learned Societies (ACLS) Predissertation-Summer Travel Grant, $5,000 (2018)

Graduate Travel Scholarship, University of Michigan, $1,500 (2018)

Rackham Conference Travel Grant, University of Michigan, $1,300 (2018)

Conference Travel Grant, Freie Universität Berlin, €1,300 (2018)

Volkswagen Foundation for Computational Method Workshop, €700 (2018)

Rackham Conference Travel Grant, University of Michigan, $800 (2017)

DATA

Social Media Datasets

Liang, F. (In-progress). *The effect of labeling state-owned media on Twitter* [Dataset: 384,000 cases and 28 features]. Ann arbor, MI. Project on Chinese Media on Twitter

Liang, F. (2020). *The discussion of Chinese politics on Twitter, 2017-2020* [Dataset: 2,307,313 cases and 18 features]. Ann Arbor, MI. Project on Chinese Astroturf on Twitter

Liang, F. & Campbell, S. (2020). *The discussion of 5G technology on Weibo and Twitter* [Dataset: 11,313 cases and 11 features from Weibo, 87,586 cases and 17 features from Twitter]. Ann Arbor, MI. Project on Imagining 5G

Liang, F. (2017). *News coverage produced by China's official media on Facebook, 2009-2017* [Dataset: 266,772 cases and 51 features]. Ann Arbor, MI. Project on Authoritarian Media Bias on Facebook

Digital Platform and Infrastructure Datasets

Liang, F. (In-progress). *The global expansion of China's AI surveillance firms* [Dataset: 87 cases and 13 features]. Ann Arbor, MI. Project on The Globalization of China's AI surveillance and facial recognition products

Liang, F. (In-progress). *The scoring and ranking systems behind personal credit platforms* [Dataset: 66 cases and 21 features]. Ann Arbor, MI. Project on Automating Citizen Classification

Hussain, M. M., Das, V., **Liang, F.**, Kostyuk, N., Chen, W. (2017). *The development of global big data surveillance systems* [Dataset: 175 cases and 22 features]. Ann Arbor, MI. Big Data Innovation and Governance

CONFERENCE PRESENTATIONS

The 70th International Communication Association (ICA) Annual Conference, 21-25 May 2020. Virtual Conference

The 5th International Conference on Computational Social Science (IC2S2), July 17-20, 2019. University of Amsterdam, Netherlands

The 69th International Communication Association (ICA) Annual Conference, May 24-28, 2019. Washington, D.C.

The Association for Education in Journalism and Mass Communication (AEJMC) Conference. August 6-9, 2018. Washington, D.C.

The International Association for Media and Communication Research (IAMCR) Annual Conference. June 20 - 24, 2018. University of Oregon, Eugene, OR

The 68th International Communication Association (ICA) Annual Conference, May 24-28, 2018. Prague, the Czech Republic

The 16th Chinese Internet Research Conference. May 22-23, 2018. Leiden University, Netherlands

Digital Transformation in China – Recent Trends and Impacts. January 19, 2018. Freie Universität Berlin, Berlin, Germany

Data Science Research Forum. December 1, 2017. Ann Arbor, MI

The 15th Chinese Internet Research Conference. June 5-6, 2017. Fort Worth, TX

Global Fusion Conference. October 13-14, 2017. Athens, OH

The 67th International Communication Association (ICA) Preconference, May 25, 2017. San Diego, CA

Science, Technology, and the Politics of Knowledge in Global Affairs, March 30-31, 2017. Northwestern University, Chicago, IL

TEACHING EXPERIENCES

Instructor of Record, University of Michigan

COMM 322 Faculty Directed Undergraduate Research (Spring 2019)

COMM 408 Big Data, Social Media, and Politics (Spring 2019)

Graduate Student Instructor (GSI), University of Michigan

COMM 102 Media Processes and Effects (Fall 2017, Fall 2018, Winter 2019)

COMM 221 Quantitative Skills for Communication Studies (Fall 2019)

COMM 307 Social Networks (Winter 2020)

COMM 380 Persuasion, Communication and Campaigns (Winter 2018)

Guest Lecturer

Transformations in the Digital Society, University of Groningen (Fall 2020)

COMM 466 Global Digital Politics, UM (Winter 2020)

POLSCI 389 China's Rising Global Role, UM (Winter 2020)

Undergraduate Research Opportunity Program, UM (UROP) (Winter 2017)

TRAININGS	ICPSR Summer Program in Quantitative Methods of Social Research, Ann Arbor, MI, USA (June-July 2019)
	Oxford Internet Institute Summer Doctoral Program, Oxford, UK (July 2018)
	Computational Social Science Initiative and Workshops: Data Visualization for Social Science, Ann Arbor, MI, USA (March 2018)
	Computational Method Workshop: Automated Content Analysis, Hanover, Germany (February 2018)
RESEARCH GROUPS	Big Data Innovation and Governance (Big DIG) Lab, University of Michigan
	Politics and Communication Lab, University of Michigan
	Mobile Communication Collective, University of Michigan
ACADEMIC SERVICES AND MEMBERSHIP	Reviewer: the MIT Press, *New Media & Society*, *Political Communication*, *Policy & Internet*, *Information, Communication & Society*, *Journalism & Mass Communication Quarterly*, *Sociology Compass*, *Sociology of Development*, *Journal of Crime, Law, and Social Change*, *Journal of Contemporary China*, *Journal of Chinese Political Science*, *Chinese Journal of Communication*
	Conference Reviewer and Membership: ICA, IC2S2, AoIR, IAMCR, IC2S2
	Project Manager: Big Data Innovation and Governance Lab, UM
	Peer Mentor: Department of Communication and Media, UM
	Graduate Student Mentor: Undergraduate Research Opportunity Program, UM
SKILLS	R, Python, SAS, MATLAB, Octave, SPSS, jamovi, Tableau, Gephi, LaTeX, NodeXL, HTML, MySQL

MEDIA
COVERAGE

Udemans, C. (2018, October 23). Blacklists and redlists: How China's Social Credit System actually works. *Technode*.

POLICY
CONSULTANCY

The Immigration and Refugee Board of Canada (December 2019)

NON-ACADEMIC
EMPLOYMENT

Journalist, *Chengdu Economic Daily*, China, 2009-2014