**Xing, Linzhou (Jack) 邢麟舟**

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**Education**

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| **PhD Candidate, History and Sociology of Technology and Science, Georgia Institute of Technology** | 2020-25  (expected) |
| **Track:** Sociology  **Graduate Certificate**: Public Policy  **Dissertation:** Navigating the Precarious Chinese Dream of Innovation: State, Ride-hailing Platforms, and Workers  **Committee:** Amit Prasad; Willie Pearson Jr.; Hanchao Lu; Ya-Wen Lei (Harvard); TBD |
| **MPhil., Science & Technology Studies, The University of Hong Kong** | 2019 |
| **Dissertation**: *Technology Choices of Chinese Taxi Drivers under E-hailing: Conventional Occupation Groups under the Impact of Digital Automation and Post-Fordism*  **Committee members:** Gonçalo D. Santos; Naubahar Sharif; Pun Ngai; Jacob Eyferth (University of Chicago) |
| **MA, Social Science, Hong Kong University of Science and Technology (Distinction)** | 2017 |
| **BBA (Accounting & Finance), The University of Hong Kong** | 2016 |
| **Exchange: University of Maryland** | 2014.9-12 |

**Research & teaching interests**

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| --- | --- | --- |
| Innovation Studies | Science & technology studies | Sociology of technology and work |
| Innovation policy in China | The platform economy | Digital labor |

**Peer-reviewed journal articles**

Santos, G., Sharif, N., & **Xing, J. L.** (2023). Translating STS in China: Disciplinary struggles and future prospects. ***Engaging Science, Technology, and Society****, 9*(1): 23-49. DOI: 10.17351/ests2023.805.

**Xing, J. L.** (2022). Driving as communities: Chinese taxi drivers’ technology, job, and mobility choices under the pressure of e-hailing. ***Mobilities****, 17*(5): 676-694. DOI: 10.1080/17450101.2022.2114844.

**Xing, J. L.** (2022). The temporality of and competition between infrastructures: Taxis and e-hailing in China. ***Transfers****,* *11*(3): 80-104. DOI: 10.3167/TRANS.2021.110305.

**Xing, J. L.**, & Sharif, N. (2020). From creative destruction to creative appropriation: A comprehensive framework. ***Research Policy****,* *49*(7): 104060. DOI: 10.1016/j.respol.2020.104060.

Sharif, N., & **Xing, J. L.** (2019). Restricted generalizability of city innovation policies: The case of e-hailing in China. ***Science and Public Policy****, 46*(6): 805-819. DOI: 10.1093/scipol/scz031.

SSCI Impact Factor: 2.7; Management Q2

(In Chinese)

**邢麟舟.** (Forthcoming). 作為全球拼裝體的平台：以滴滴的發展歷程與上市危機為例 (Platforms as global assemblages: Didi’s development trajectory and IPO crisis). ***傳播與社會學刊 (Communication & Society)****.*

TSSCI Q1

**邢麟舟.** (2023). 在社会中学习技术与科学：启发，方法与技能——访谈维比·贝克教授 (Studying technology and science in society: Heuristics, methods and skills – An interview with Prof. Wiebe Bijker). ***科学文化评论 (Science & Culture Review)****, 20*(2): 62-79.

肖中显, & **邢麟舟.** (2023). 从决定论到能动性：近四十年国内外技术转移研究述评 (From determinism to agency: A review on technology transfer research in and beyond China in the recent 40 years). ***自然辩证法通讯 (Journal of Dialectics of Nature)***, *45*(7): 94-102.

CSSCI

**邢麟舟.** (2022). 技术选择中的社群因素——以网约车竞争压力下的出租车司机为例 (Community-related factors in technological choices: The case of taxi drivers under the competitive pressure of e-hailing). ***人类学研究 (Studies in Anthropology)****, 14-15*. 北京: 商务印书馆 (Commercial Press), 233-264.

**Peer-reviewed journal articles in progress**

**Xing, J. L.**, & Sharif, N. A processual approach to deskilling/reskilling in digital automation: The case of the platform economy in the service sector. ***Research Policy***(revise and resubmit).

Zhang, J., & **Xing, J. L.** Towards a processual approach to the infrastructuralization of digital platforms: The case of WeChat. ***Social Media + Society*** (revise and resubmit).

SSCI Impact Factor: 5.2; Communication Q1

**Xing, J. L.**, Zhang, J., & Santos, G. Mythology of wealth in the platform economy: The case of the ride-hailing platform Didi in China. ***Science, Technology, & Human Values*** (under 1st round peer review).

**Xing, J. L.**, & Huang, J. Surveillance path dependence: Design and adoption of the health code systems in China. ***Journal of Contemporary China***(submitted).

**Xing, J. L.**, & Zheng, E. L. Misaligned imaginary of surveillance: The health code systems in China. ***Big Data & Society***(prepared).

**Xing, J. L.**, & Zhang, J. Spatiality of Platformization: Negotiating Borders in a Chinese ride-hailing Platform’s Expansion. ***Journal of Cultural Economy*** (prepared).

**Xing, J. L.** False inevitability and unnecessary evil: On food delivery apps in China, and rhetoric strategy in design ethics (in progress).

**邢麟舟**, & 肖中显. 走出西方中心科技史研究？空间与时间维度下的批判 (Beyond the Western-centric history of science and technology? A critique from spatial and temporal dimensions) (prepared).

**邢麟舟.** 科学社会学、科学知识社会学和行动者网络理论：理论脉络与争论 (Sociology of science, sociology of scientific knowledge and actor-network theory: theoretical veins and debates) (in progress).

**Book chapters**

Santos, G., Rao, Y., **Xing, J. L.**, & Zhang, J. (2021). Capitalism, Overwork, and Polanyi’s Dialectics of Freedom: Emerging Visions of Work-Life Balance in Contemporary Urban China. in Hann, C. ed. *Work, Society, and the Ethical Self:* *Chimeras of Freedom in the Neoliberal Era.* Berghahn Books, 132-157.

**Academic translations**

安德鲁·阿伯特 (Andrew Abbott) 著, **邢麟舟,** 赵宇飞 译. (2023). *社会科学的未来 (A Resting Place before Going on Elsewhere: Present and Process in Social Life)*. 商务印书馆(Commercial Press).

**Book reviews**

**Xing, J. L. (2024). Review of Joy Y. Zhang and Saheli Datta Burton (2022), The Elephant and the Dragon in Contemporary Life Sciences: A Call for Decolonising Global Governance (Manchester University Press). *Science, Technology and Society, 29*(1): 187-189. DOI: 10.1177/09717218231219640.**

**Xing, J. L. (2022). Review of Hua, Juliette, and Kasturi Ray: *Spent behind the Wheel: Drivers’ Labor in the Uber Economy* (University of Minnesota Press)*. H-Net Reviews*.** <https://www.h-net.org/reviews/showrev.php?id=57693>.

**Teaching experience**

|  |  |
| --- | --- |
| **Instructor** |  |
| * Introduction to Science, Technology, and Society | 2022.7-8 |
| **Tutorial instructor & Teaching assistant** |  |
| * Introduction to Sociology | 2022-23 |
| * Science, Technology, Medicine and Race | 2021.1-5 |
| * Technology, Power and Culture in the Global Age | 2018.1-5 |

**Selected guest lectures, talks & interviews**

**Xing, J. L.** (Apr. 7, 2023). Testing the promise of the gig economy. Georgia Institute of Technology, Atlanta.

**Xing, J. L.** (Apr. 1, 2022). Gig economy and future of work. Georgia Institute of Technology, Atlanta.

**Xing, J. L.** (2021). Interview with Prof. Fa-ti Fan. ***Discussing Everyday Technologies – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://www.youtube.com/watch?v=1R8_8O-i1BU>**.**

**Xing, J. L.** (2021). Interview with Prof. Gregory Clancey. ***Discussing Everyday Technologies – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://www.youtube.com/watch?v=UCVRuTyOjAQ>**.**

**Xing, J. L.** (2021). Interview with Prof. Hallam Stevens. ***Discussing Everyday Technologies – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** [hhttps://www.youtube.com/watch?v=fiNa861sF1Y](https://www.youtube.com/watch?v=NQsVVQrCDTA)**.**

(In Chinese)

**邢麟舟.** (Jun. 20, 2022). 出租车司机为何不选择转业滴滴？(Why don’t taxi drivers switch their jobs to Didi?). X-Academy (online).

**邢麟舟.** (Dec. 18, 2021). 元宇宙的现实位面 (The reality of Metaverse). 针芒沙龙 (Zhenmang Salons) (online).

**Selected conference papers & presentations**

**Xing, J. L.** (2024). Circulating myth, imagining wealth in the platform economy: *The Case of Didi.* *Society for the Social Studies of Science Annual Meeting 2024*, Amsterdam, Netherlands.

**Xing, J. L.** (2024). A processual approach to deskilling/reskilling in digital automation. *Asia-Pacific Public Policy Network Conference 2024*, Guangzhou, China.

**Xing, J. L.** (2023). Towards a non-teleological approach to the infrastructuralization of platforms: The case of WeChat Pay (and Didi). *American Anthropological Association Annual Meeting 2023*, Toronto, Canada.

**Xing, J. L.** (2023). Rethinking the platform economy through global assemblages: The case of Didi’s development and IPO Crisis. *Society for the Social Studies of Science Annual Meeting 2023*, Honululu, USA.

Sharif, N., & **Xing, J. L.** (2023). A processual approach to deskilling/reskilling in digital automation. *Technological Forecasting & Social Change Conference 2023*, Hsinchu, Taiwan.

**Xing, J. L.**, & Zheng, E. L. (2023). Misaligned imaginary of surveillance: The case of the health code systems in China. *American Sociological Association Annual Meeting 2023*, Philadelphia, USA.

Santos, G., Rao, Y., & **Xing, J. L.** (2019). Work, ethics, and freedom in 21st century China: Emerging visions of work-life balance. *Work, Ethics and Freedom Workshop*, *Max Planck Institute for Social Anthropology*, Halle/Saale, Germany.

**Xing, J. L.** (2019). Contestation and negotiation between different configurations of urban transport infrastructure: Chinese taxi drivers’ adaptation to the knowledge and practice of ride-hailing. *American Anthropological Association Annual Meeting 2019*, Vancouver, Canada.

**Xing, J. L.** (2017). Practical competency, social acceptability and feminist technologies: Revision on a STP promotion project in a Xi’an university. *Taiwan Gender in Science and Technology (GIST) Annual Conference 2017*, Kaohsiung, Taiwan.

**Selected media articles & op-eds**

**Xing, J. L. (2023). Taxi versus Didi. *Konfuzius Institut,* (1), 10-17.** <https://issuu.com/konfuziusinstitut/docs/2023-01_ki-magazin>**.**

**Xing, J. L (2022). Why do some taxi drivers in China turn down e-hailing? *MoLab Inventory of Mobilities and Socioeconomic Changes*. Department ‘Anthropology of Economic Experimentation’. Halle/Saale: Max Planck Institute for Social Anthropology.** [https:/`/www.eth.mpg.de/6106025/why\_do\_some\_taxi\_drivers\_in\_China\_turn\_down\_e-hailing](https://www.eth.mpg.de/6106025/why_do_some_taxi_drivers_in_China_turn_down_e-hailing)**.**

**Xing, J. L. (2021). Tracing apps and digital divide (1~3). *Technology of Things – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://mmea.hku.hk/tracing-apps-and-digital-divide-1-different-technological-designs/>**;** <https://mmea.hku.hk/tracing-apps-and-digital-divide-2-path-dependency-and-unintended-consequences-in-technology-design/>**;** <https://mmea.hku.hk/tracing-apps-and-digital-divide-3-supplementary-measures-user-involvement-and-the-ethical-responsibility-of-designers/>**.**

**Xing, J. L. (2021). Health QR code: Technological and/or social infrastructure about pandemic control and privacy. *Technology of Things – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://mmea.hku.hk/health-qr-code-technological-and-or-social-infrastructure-about-pandemic-control-and-privacy/>**.**

**Xing, J. L. (2021). Facial recognition: Surveillance with “artificial” intelligence. *Technology of Things – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://mmea.hku.hk/facial-recognition-surveillance-with-artificial-intelligence/>**.**

**Xing, J. L. (2021). The transformation of hotpot: Towards convenience and/or individualization?. *Technology of Things – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://mmea.hku.hk/the-transformation-of-hotpot-towards-convenience-and-or-individualization/>**.**

**Xing, J. L.** (2020). The “Caring Class” behind the “Grid Reaction” against Coronavirus. Oxford Center on Migration, Policy, and Society (COMPAS). <https://www.compas.ox.ac.uk/2020/the-caring-class-behind-the-grid-reaction-against-coronavirus/>.

**Xing, J. L. (2020). Hele bed and bamboo stick: One lever, two usages, two kinds of noodles. *Technology of Things – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://mmea.hku.hk/hele-bed-and-bamboo-stick-one-lever-two-usages-two-kinds-of-noodles/>**.**

**Xing, J. L. (2020). Stand-to-pee toilet: Practical competency and gendered bodily norms. *Technology of Things – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://mmea.hku.hk/stand-to-pee-toilet-practical-competency-and-gendered-bodily-norms/>**.**

**Xing, J. L. (2020). Hive box: Controversies over automation, privatization, and negotiability. *Technology of Things – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://mmea.hku.hk/hive-box-controversies-over-automation-privatization-and-negotiability/>**.**

**Xing, J. L. (2020). Food delivery platform: Service quality, algorithm, infrastructure, and people. *Technology of Things – Making Modernity in East Asia*. Hong Kong: Hong Kong Institute for the Humanities and Social Sciences.** <https://mmea.hku.hk/food-delivery-platforms-service-quality-algorithm-infrastructure-and-people/>**.**

**(in Chinese)**

**邢麟舟. (2023). 严肃谈一下“工作不断贬值”这个问题 (Engaging with the issue of degradation of work seriously). *地球知识局 (Bureau of Knowledge about the Earth)*.** <https://mp.weixin.qq.com/s/hU7sIdJMjXlH2iQl3u_QEA>**.**

**Professional services, activities & work**

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| --- | --- |
| **Student representative:** Section of Science, Knowledge and Technology, American Sociological Association (SKAT) | 2023.8- |
| **Editorial board member & reviewer:** 《智能社会研究》(*Journal of Intelligent Society*) | 2022.11- |
| **Founding member:** Sci-Tech Asia research network (<http://scitechasia.org/>) | 2018.9- |
| **Member:** Society for Social Studies of Science (4S); American Sociological Association (ASA): Section of Science, Knowledge and Technology (SKAT), Section of Organizations, Occupations, and Work (OOW); Society for the Advancement of Socio-Economics (SASE); American Anthropological Association (AAA) | 2018.9- |
| **Conference panel organizer** |  |
| * Platform economy in China: Regional specificity, contingency, and co-construction. *American Anthropological Association Annual Meeting 2023*, Toronto, Canada. | 2023.11 |
| * Learning to labor with new technologies: How automation is changing work at home and in the workplace. *American Anthropological Association Annual Meeting 2019*, Vancouver, Canada. | 2019.11 |
| **Research assistant** |  |
| * Course Project: Science, Technology and Society in China, Division of Public Policy, HKUST * Making Modernity in East Asia, Technologies of Everyday Life, 19th – 21st Centuries (RGC-CRF HKU C7011-16G), HK Institute for the Humanities and Social Sciences, HKU | 2020.1-6  2019.9-2020.6 |
| * Common Core Course Project: Technology, Power and Culture in the Global Age, HK Institute for the Humanities and Social Sciences, HKU | 2016.9-12 |

**Awards & grants**

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| **Co-I: General Research Fund (Ref.: 11600724):** An ethnographic, processual study of platformized lives: WeChat in China as a case study, Research Grants Council, Hong Kong SAR Government, HK$1,158,890 | 2025-27 |
| **Ivan Allen College Travel and Fieldwork Grant**, Georgia Tech, US$2,200 | 2023.5 |
| **Lesson Smith Fellowship**, Georgia Tech, US$5,500/yr | 2022-23 |
| **Kranzberg Fellowship**, Georgia Tech, US$5,500/yr | 2020-21 |
| **Finalist, Best MPhil. Thesis Award,** Hong Kong Sociological Association | 2019.10 |
| **Graduate Conference Support**, HKU | 2018.10 |
| **Conference & Research Support,** HK Institute for the Humanities and Social Sciences, HK$10,000 | 2017.10 |
| **Dean’s Award**, School of Humanities and Social Science, HKUST | 2017.10 |
| **Lee Shau Kee Scholarship** for exchange students from Hong Kong universities, HKU, HK$12,000 | 2015.1 |

**Reference**

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| --- | --- |
| Amit Prasad, PhD.  Associate Professor, School of History and Sociology,  Georgia Institute of Technology, USA  [amit.prasad@hsoc.gatech.edu](mailto:amit.prasad@hsoc.gatech.edu) | Ya-wen Lei, PhD.  Professor of Sociology, Department of Sociology  Harvard University, USA  [yawenlei@fas.harvard.edu](mailto:yawenlei@fas.harvard.edu) |
| Naubahar Sharif, PhD.  Professor, Head, Division of Public Policy  The Hong Kong University of Science and Technology, Hong Kong SAR, China  [sosn@ust.hk](mailto:sosn@ust.hk) | Gonçalo D. Santos, PhD.  Assistant Professor of Socio-Cultural Anthropology, PhD Program Coordinator in Anthropology, Center for Anthropology and Health, University of Coimbra, Portugal  [gsantos@uc.pt](mailto:gsantos@uc.pt) |