**Xing, Linzhou (Jack) 邢麟舟**

**Address:** Rm1203, Po Lee Building, 995 King’s Rd., Quarry Bay, Hong Kong

G42, Old Civil Engineering Building, Georgia Institute of Technology, Atlanta, GA USA 30332

**Email:** lxing33@gatech.edu

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**Education**

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| --- | --- |
| **PhD student, History and Sociology of Technology and Science, Georgia Institute of Technology** | 2020.9- |
| **Comprehensive exam (high pass):** Social Theory; Sociology of Science; Science and Technology Studies; Modern History of Technology (China) |
| **Committee members:** Amit Prasad; Willie Pearson Jr.; Hanchao Lu |
| **MPhil., Science & Technology Studies (ST&S), The University of Hong Kong** | 2019.9 |
| **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 (Lingnan University); Jacob Eyferth (University of Chicago) |
| **MA, Social Science, Hong Kong University of Science and Technology (Distinction)** | 2017.6 |
| **BBA (Acc & Fin), The University of Hong Kong (2:1)** | 2016.6 |
| **Exchange: University of Maryland** | 2014.9-12 |

**Research interest**

Science and technology studies, sociology of technology, history of technology, contemporary social theory

Contemporary Chinese society

Innovation studies, innovation policy in China

Technology and work

The platform economy

**Teaching experience**

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| --- | --- |
| **Instructor** |  |
| * Introduction to Science, Technology, and Society
 | 2022.7-8 |
| **Tutorial instructor** |  |
| * Technology, Power and Culture in the Global Age
 | 2018.1-5 |
| **Teaching assistant** |  |
| * Introduction to Sociology
 | 2023.1-5;2022.8-12;2022.1-5 |
| * Science, Technology, Medicine and Race
 | 2021.1-5 |

**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.

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.

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

\_\_\_\_. (2022). The temporality of and competition between infrastructures: Taxis and e-hailing in China. *Transfers,* *11*(3), 80-104.

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.

Xing, J. L., & Sharif, N. (2020). From creative destruction to creative appropriation: A comprehensive framework. *Research Policy,* *49*(7), 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.

邢麟舟. (2016). 浅谈教育和教学活动中对思辨能力的培养——以模拟联合国与课堂讨论为例 (A discussion on critical thinking training in education and teaching activities: The case of Model United Nations and college common core courses). 课堂内外——教师版 *(Open Class – Teachers’ Version)* (9)**,** 9-13.

**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.* Oxford: Berghahn Books, 132-157.

**Book reviews**

**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*.**

**\_\_\_\_. (forthcoming). Review of Zhang, Joy Y., and Saheli Datta Burton: The Elephant and Dragon in Contemporary Life Sciences: A Call for Decolonising Global Governance (Manchester University Press). *Science, Technology and Society*.**

**Academic translations**

[美]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)*. 北京(Beijing)：商务印书馆(Commercial Press)

**Media articles & op-eds**

**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.** <https://mp.weixin.qq.com/s/hU7sIdJMjXlH2iQl3u_QEA>**.**

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

**\_\_\_\_. (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)**.**

**\_\_\_\_. (2021). Tracing apps and digital divide (1): Different technological designs. *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/>**.**

**\_\_\_\_. (2021). Tracing apps and digital divide (2): Path dependence and unintended consequences in technology design. *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-2-path-dependency-and-unintended-consequences-in-technology-design/>**.**

**\_\_\_\_. (2021). Tracing apps and digital divide (3): Supplementary measures, user involvement, and the ethical responsibility of designers. *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-3-supplementary-measures-user-involvement-and-the-ethical-responsibility-of-designers/>**.**

**\_\_\_\_. (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/>**.**

**\_\_\_\_. (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/>**.**

**\_\_\_\_. (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/>**.**

**\_\_\_\_**. (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/>

**\_\_\_\_. (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/>**.**

**\_\_\_\_. (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/>**.**

**\_\_\_\_. (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/>**.**

**\_\_\_\_. (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/>**.**

**Conference papers & presentations**

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.

Santos, G., & Xing, J. L. (2023). Translating STS in China: Disciplinary struggles and future prospects. *Society for the Social Studies of Science Annual Meeting 2023*, Honululu, USA.

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.

Xing, J. L. (2022). A processual approach to deskilling/reskilling in digital automation: The case of the platform economy in the service sector. *Society for the Social Studies of Science Annual Meeting 2022*, Cholula, Mexico.

Santos, G., Rao, Y., Xing, J. L., & Zhang, J. (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.

\_\_\_\_. (2018). Combining ethnography with sociotechnical systems: Research on taxi drivers in relation to e-hailing in China. *American Anthropological Association Annual Meeting 2018*, San Jose, USA.

\_\_\_\_. (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.

\_\_\_\_. (2017). To switch or not: Technology choices of taxi drivers and new driver culture under popularity of E-hailing. *East Asian Anthropological Association Annual Meeting 2017*, Hong Kong.

**Guest lectures, talks & interviews**

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

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).

\_\_\_\_. (Jun. 20, 2022). 计算社会科学闪聊会 (A brief talk on computational social sciences). X-Academy (online).

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

\_\_\_\_. (2021). Interview with Prof. Wiebe Bijker. ***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=IipIz1j34HU&t=2s>**.**

\_\_\_\_. (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>**.**

\_\_\_\_. (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>**.**

\_\_\_\_. (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)**.**

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

**Ongoing projects**

**Historical, sociological, and organizational studies of the platform economy**

Bring market and hierarchy back in: A processual model for the organizational forms of the platform economy

Infrastructuralization and financialization of a digital platform: How Didi became super-sticky

A processual approach to deskilling/reskilling: Case of the platform economy in the service sector

False inevitability and unnecessary evil: On food delivery apps in China, and rhetoric strategy in design ethics

Success and failure of digital platforms as global assemblages: synergies and tensions with global and domestic structural factors

Ridesharing platforms as creole technologies

**Historical, organizational, and political studies of China’s Covid-related policies**

Misaligned imaginary of surveillance: The case of the health code systems in China

Tracing risk in China during COVID-19: Surveillance path dependency and design of Health QR Code

Historical, organizational, and political factors in China’s zero-Covid policy

**Theory and approaches in history of technology, science and technology studies, and China studies**

Bring structure back in: Towards STS methodologies better accounting for power relations

How can studies of Chinese history help solve problems in postcolonial and global STS?

**Professional services & work**

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| --- | --- |
| **Student representative** |  |
| * Section of Science, Knowledge and Technology, American Sociological Association
 | 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- |
| **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** |  |
| * 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**
* Conducted academic interviews with famous S&TS scholars on S&TS in East Asia
* Helped grant application on social, cultural & policy studies of autonomous vehicle in China
* Transcribed interview records on social implications of soy sauce production in mainland China & Taiwan
* Searched & compiled literature on material culture
 | 2019.9-2020.6 |
| * Technology, Power and Culture in the Global Age, **HK Institute for the Humanities and Social Sciences, HKU**
* Prepared an annotated bibliography of over 200 studies in S&TS, paraphrased the abstracts & categorized them by theme
* Compiled terminology explanations in S&TS with the aid of relevant academic references
 | 2016.9-12 |
| * Executive Turnover Patterns, **School of Business, HKU**
* By STATA, compiled data about the executive- & ownership-related information of listed companies in NASDAQ before & after their listing
* - Conducted regression analysis on the above date to study the relationship between executive turnover & company listing behaviors
 | 2015.10-16.1 |

**Awards & scholarship**

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| **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 |