Shuang L. Frost

Anthropologist of Technology, Ethics, Economy, and China

Education

- 2013–2020 **Harvard University,** Graduate School of Arts and Sciences, *Ph.D. of Social Anthropology*. Secondary field in *Science, Technology and Society*Dissertation: Moralities of a Platform– Algorithmic Governance in China's Ride-sharing Industry
- 2011–2013 **Columbia University,** Graduate School of Arts and Sciences, *M.A. of Anthropology*. Thesis: Squatting on Top of the City– Fashioned Subjectivity of 'Ant People'(Yi Zu) between Urban Space and Virtual Space in Shanghai, China
- 2007–2011 Shanghai International Studies University, B.A. of International Education.
 - 2009 **City University of Hong Kong**, Department of Chinese, Translation, and Linguistics, *Exchange Student*.

Affiliations

- 2019/04 **Consumer Society Research Centre** University of Helsinki, *Visiting scholar*. 2019/06
- 2018/09 **Science, Technology and Society Program,** Harvard Kennedy School, *STS fellow*. 2019/03
- 2018/05 **Anthropology News,** Society of East Asian Anthropology, *Contributing Editor*. Present
- 2017/07 **The Future Society,** Artificial Intelligence Initiative, *Affiliate & China Representative*, Present Organizing team of US-China Al Summit 2019.

 Organizing team of World Government Summit 2018, Dubai

Publications

- 2017 "Devaluing of Human Labor" in "Digital Anthropologies in East Asia" Series, *Anthropology News Website*, August 3.
- 2017 "Uber in China: Driving in the Gray Zone [B]," co-authored with William C.Kirby, Yuanzhuo Wang, Adam Frost, *Harvard Business Review*.
- 2016 "Uber in China: Driving in the Gray Zone [A]," co-authored with William C.Kirby, Jocelyn W. Eby, Adam Frost, *Harvard Business Review*.
- 2016 "Behind the Merger of Didi and Uber China: How Technology was Kidnapped by Capital", *The Paper*, Aug. 9.
- 2015 Book Review of Gordon Mathews' "Ghetto at the Center of the World: Chungking Mansions, Hong Kong", *China Anthropology*, Vol 1.
- 2012 "A New Urban Space: The Emergence of Job-hunting Hostels in Shanghai, "co-authored with Wenjuan Zheng, *Journal of Asia Pacific Affairs Council*.

Experience

- 2018/10 **IEEE Global Initiative on Ethics of Autonomous and Intelligent Systems** Law Committee Paper, *Member of Review Panel*.
- 2018/09 International Congress for the Governance of AI , Planning meeting member.
- 2016/05 **End of Bitterness,** Ethnographic documentary film, *Project manager*.
 - 2016/06 Screened at the 6th Annual Social Justice Film Festival (Seattle, Washington: November 2017) and the 2nd Annual China Ethnography Documentary Film Festival (Beijing, China: November 2017)

Grants and Awards

- 2018–2019 Harvard Horizons Scholar.
 - 2018 Richard P. Scharchburg Award by Society of Automotive Historians, "Taxi Shanghai: The Making of Infrastructure in a Global Metropolis".
- 2017–2019 Institute of Humane Studies PhD Scholarship Award.
- 2016–2017 Desmond and Whitney Shum Fellowship.
- 2016–2017 Adam Smith Fellowship.
 - 2016 Fung Foundation Summer Research Grant, Harvard University.
 - 2015 Fairbank Center Student Summer Research Grant, Harvard University.
 - 2014 Asia Center Student Summer Research Grant, Harvard University.
- 2008-2009 Top Integrated Scholarship, Shanghai International Studies University.

Speeches and Presentations

- 2018 "Moralities of a Platform– Algorithmic Governance in China's Ride-sharing Industry," Invited Speech at Research Institute of Anthropology, East China Normal University, Shanghai, Apr.8.
- 2017 "Anti-Communities: Precarious Living in Shanghai's Hidden Slums," presented in panel "Taking Care of the Rich and Poor in Contemporary China," Annual Meeting of AAS, Toronto, Mar.16-19.
- 2016 "The App before Uber: Local Communities and Techno-Social Innovations in Urban China," presented in invited panel "Value and Values: Social Enterprises and Sharing Economy in East Asia," Annual Meeting of the American Anthropological Association, Minneapolis, Nov.16-20.
- 2016 Invited Panelist of "Finance and World Economy" panel in HPAIR (Harvard Project for Asian and International Relations), Harvard University, Cambridge, Feb.13-15.
- 2015 "Informal Economy as Urban Infrastructure: The Emergence of the Taxicab Industry in Republic Era Shanghai," presented in panel "A Historical Anthropology of Informal Economy in Urban China," Annual Meeting of American Anthropological Association, Denver, Nov.18-22.
- 2013 "A Megacity in Migration Era: Embedded Urban Poverty in Shanghai," presented at Columbia University Graduate Conference on East Asia, Columbia University, New York City, Feb.15-16.

2013 "'Ants People' (yi zu) in Shanghai: Resistance of the Disempowered Youth," presented in panel "Anthropology of Youth in Asia," forum Anthropology in Asia: Conceptions, Perspectives and Debates, the 5th Annual on Asian Anthropology, Chinese University of Hong Kong, H.K., Jan. 18-19.

Teaching Experience

2018-2019 Teaching fellow of "Case Studies in Global Health: Biological Perspectives".

2016-2017 Teaching fellow of "Junior Tutorial of Anthropology".

2016-2017 Teaching fellow of "Ethnographic Research Methods".

2015-2016 Teaching fellow of "Grounding the Global: Anthropological Approaches".

Awarded Certificate of Distinction in Teaching by Bok Center for 2015-2016 Fall and 2016-2017 Fall

Languages

English Bilingual Proficiency

Mandarin Native

Shanghaiese Native