

Hongzhe Shan

CONTACT INFORMATION	UNI PIGNON 310 Bd du Pont-d'Arve 40, 1205 Geneva	Cell: +41765789126 E-mail: Hongzhe.shan@unige.ch
RESEARCH INTERESTS	Fintech, Banking, Entrepreneurship Finance, Empirical Corporate Finance	
EDUCATION	Swiss Finance Institute and UNIGE, Geneva, Switzerland	
	<i>Ph. D.</i> in Finance	2015-2022(expected)
	EPFL, Lausanne, Switzerland	
	<i>M. Sc.</i> in Financial Engineering	2013-2015
	Peking University, Beijing, China	
	<i>B. Sc.</i> in Financial Economics	2009-2013
	<i>B. Sc.</i> in Statistics	2010-2013
HONORS AND AWARDS	Swiss Finance Institute Best Doctoral Paper Award, 2018 Ph.D. fellowship by the Swiss National Foundation, 2016 Swiss Finance Institute, Graduate Student Fellowship, 2015-2016 Robin Lee Scholarship, 2012	
ACADEMIC EXPERIENCE	University of Geneva, Switzerland <i>Teaching Assistant</i>	2016-present
	<ul style="list-style-type: none"> ● Microeconomics in Banking (Master in Wealth Management) ● Advanced Corporate Finance (Bachelor in Finance) 	
	London Business School, London, UK <i>Visiting Student Researcher</i>	2018
	<ul style="list-style-type: none"> ● Host: Prof. Vikrant Vig 	
PUBLICATIONS	<i>How Fintech Enters China's Credit Market</i> (with Harald Hau, Yi Huang, and Zixia Sheng) <i>AEA Papers and Proceedings, 2019, vol. 109, 60-64</i> We studied the impact of Fintech credit and built a simple theoretical model to show how Fintech credit can mitigate the local credit supply frictions in China's segmented credit market.	
WORKING PAPERS	<i>FinTech Credit and Entrepreneurial Growth</i> (with Harald Hau, Yi Huang, and Zixia Sheng) <i>Revise and resubmit at the Journal of Financial Economics</i> We empirically test the causal effect of Fintech credit access on entrepreneurial growth. Based on automated credit lines to more than two million vendors trading on Alibaba's e-commerce platform, we use a discontinuity in the credit decision algorithm to show that a firm's credit approval and credit use boost its sales and transaction growth. The growth effect is most prominent for younger firms and in the month of first-time credit approval.	

Platform Credit and E-Commerce Market Structure (with Ye Li)

In the paper, we study how platform credit shapes the e-commerce market structure. Using data from Alibaba, we estimate the effects of platform credit on the allocation of customer attention, and consequently, the market share distribution of e-commerce merchants. We explore regression discontinuity and difference-in-difference settings for causal inference. We find that platform credit amplifies the customers' selection of merchants, and thereby, contribute to platform prosperity especially through the cross-side externality.

WORKING IN
PROGRESS

FinTech Customer Capital: Evidence from Alibaba's Taobao (with Matthias Efing, Yi Huang, Qi Sun and Yi Xu)

CONFERENCE
PRESENTATIONS

2019:
AEA Annual Meeting, Atlanta, United States

2018:
China Economics Summer Institute, Hongkong
China International Conference in Finance, Tianjin, China
SFI Research Day, Gerzensee, Switzerland
International Conference of the French Finance Association, Paris, France
NBER Corporate Finance Program Meeting (coauthor), Chicago, United States
EFM 2018 "Merton H Miller" Doctoral Student Seminar, Milan, Italy

PROFESSIONAL
EXPERIENCE

Swiss Re, Zurich, Switzerland
Intern, Economic Value Management