Last Update: April 2021

2019

Guanghong Xu

University of California Santa Cruz Department of Economics 1156 High Street Santa Cruz, CA 95064

Email: guanghongxu@ucsc.edu Homepage: guanghongxu.github.io

Office: Engineering 2 Mobile: +1 831-400-7582

Fields Development Economics, Applied Econometrics

Education University of California, Santa Cruz

2018 - present Ph.D. in Economics, Department of Economics

Jiangxi University of Finance and Economics

2017

B.A. in Finance, International School

Working **Papers**

"God is in the Rain: The Impact of Rainfall-Induced Early Social Distancing on COVID-19 Outbreaks", with Rolly Kapoor, Haedong Rho, Kinpritma Sangha, Bhavyaa Sharma, and Ajay Shenov.

Works in **Progress**

"The Value of Value Chains: An Experiment Linking Farmers' Cooperatives with a Maize Processor in Rwanda", with Shilpa Aggarwal, Susan Godlonton, Jonathan Robinson, and Alan Spearot.

"Quantifying the Effect of Increased Output Prices on Input Usage: An Experiment with Rwanda's Smart Subsidy System", with Shilpa Aggarwal, Susan Godlonton, Jonathan Robinson, and Alan Spearot.

"Demand and Liquidity Coordination to Foster the Adoption for Livestock Vaccinations: An Experiment with Small-Holder Dairy Cooperatives in Kenya", with Shilpa Aggarwal, Julius Githinji, Susan Godlonton, Kevin Maina, James Elizaphan Rao, Jonathan Robinson, Alan Spearot, and Nils Teufel.

"Geographic of Aid in Africa", with Shilpa Aggarwal, Jonathan Robinson, and Alan Spearot.

Fellowships &	UCSC Teac
Awards	UCSC Rege

UCSC Teaching Assistant Award for Excellence in Teaching	2020
UCSC Regents Fellowship	2018
CFA Program Student Scholarship by CFA Institute	2017
Industrial Securities Student Scholarship	2016
China National Scholarship by Ministry of Education	2015
JUFE Outstanding Academic Performance Scholarship - $3x$	2014,2015,2016
Xiangdong Yue Student Scholarship	2014

Research Jonathan Robinson (UCSC), Alan Spearot (UCSC), Assistantship

Shilpa Aggarwal (ISB), and Susan Godlonton(Williams College)

Teaching
Experience

UC Santa Cruz:

ECON 2: Introductory Macroeconomics

· Julie H. Gonzalez Spring 2020

· Ajay M. Shenoy Fall 2019, Winter 2019

ECON 100A: Intermediate Microeconomics

· Kristian Lopez Vargas Winter 2020

ECON 136: Business Strategy

· Robert Brian Baden Fall 2020

Jiangxi University of Finance and Economics:

Introductory Econometrics

· Randall R. Rojas Fall 2015

Linear Algebra

· Changqi Tao Fall 2015

Probability Theory and Mathematical Statistics

· Jie Li Spring 2016

Financial Econometrics

· Gregor Kastner Spring 2016

Financial Engineering

· Lawrence A. Leger Spring 2017

Equity Securities Valuation and Investment Analysis (Instructor) Spring 2017

Fieldwork Rwanda (4 months), Tanzania (1 month)

Skills Computer: STATA, R, Python, MATLAB, SurveyCTO, ODK, QGIS, EViews, IATEX

Language: English (fluent) and Chinese Mandarin (native)

Citizenship People's Republic of China