

Marcie (Xi) Mao

Department of Economics
University of Texas Rio Grande Valley
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EDUCATION

Ph.D. in Economics Fall 2013-Summer 2020
Ivan Allen College of Liberal Arts, Georgia Institute of Technology, Atlanta, Georgia

M.A. in Economics Summer 2011-Spring 2013
College of Arts and Sciences, Ohio University, Athens, Ohio

B.B.A. in Finance and B.A. in Mathematics Spring 2008-Spring 2011
Tippie College of Business, the University of Iowa, Iowa City, Iowa

WORK EXPERIENCE

Assistant Professor Fall 2020-Present
Department of Economics, University of Texas Rio Grande Valley, Brownsville, Texas

Instructor Summer 2017-Spring 2020
School of Economics, Georgia Institute of Technology, Atlanta, Georgia

Instructor Spring 2013
Department of Economics, Ohio University, Athens, Ohio

Graduate Research Assistant Summer 2011-Summer 2012
Department of Economics, Ohio University, Athens, Ohio

PUBLICATION

Khraiche, M., Kutlu, L., and Mao, X. (2022) "Energy Efficiencies of European Countries". *Applied Economics*, DOI: [10.1080/00036846.2021.1994520](https://doi.org/10.1080/00036846.2021.1994520)

SELECTED WORKING PAPERS AND WORKS IN PROGRESS

Kutlu, L. and Mao, X. (2023), "*The Effect of Corruption Control on Efficiency Spillovers*", *Journal of Institutional Economics*. (Forthcoming)

"*Confidence is not always a success: Explaining Chinese households' investment decisions*"
with Maroula Khraiche and Jing Xu (Under Review)

"*Hubris or Talent? Explaining Chinese households' investment decisions*"
with Maroula Khraiche, Jing Xu, and Xuan Wang (Revise and Resubmit)

"*Metabolic Syndrome traits exhibit genotype-by-environment interaction in relation to socioeconomic status in the San Antonio Family Heart Study*"

with Vincent P. Diego, Eron G. Manusov, Marcio Almeida, Juan M. Peralta, Joanne E. Curran, Michael Mahaney, Harald Göring, John Blangero, Sarah Williams-Blangero (Under Review)

“Genotype-by-socioeconomic status interaction influences heart disease risk scores and carotid artery thickness in Mexican Americans of the San Antonio Family Heart Study: The predominant role of education in comparison to household income and socioeconomic index”

With Vincent P. Diego, Eron G. Manusov, Marcio Almeida, Michael Mahaney, Sarah Williams-Blangero, John Blangero (Under Review)

“Help me, help you? estimation of efficiency spillovers in the health industry”
with Levent Kutlu and Jing Xu

“The Role of International Trade on Slavery in the United States: Evidence from the Repeal of the Corn Laws”
with Juan Moreno-Cruz (Presented in Southern Economics Association 2017 Annual Conference, Western Economics Association International 2018 Annual Conference, Canadian Economics Association 2019 Conference, Western Economics Association 2019 Annual Conference)

“The Effect of the Repeal of the Corn Laws on the Southern Party Realignment”
with Juan Moreno-Cruz

“Boll Weevil Infestation and Land Inequality: Evidence from the Postbellum South”
with Juan Moreno-Cruz and Zixing Shen

DISSERTATION

“The Crowning of King Cotton in the American South: Evidence from 1840 to 1975”

Chair: Juan Moreno-Cruz

Committee: Tibor Besedes, Olga Shemyakina, Willie Belton, and Laura Taylor

RESEARCH SUPPORT

Metabolic Syndrome traits exhibit genotype-by-environment interaction with intergeneration socioeconomic status in the San Antonio Family Heart Study

UTRGV Faculty Seed Research Grants

Role: PI

2003

CLASSES TAUGHT

Econometrics (SP21)

Economics and Policy (SM19, FA19, SP20)

Environmental, Natural Resources and Energy Economics (FA22)

Managerial Economics (MBA) (FA21, SP22, FA22, SP23)

Principles of Microeconomics (SP13, FA17, FA20, SP21, FA21, SP22, SP23)

Principles of Macroeconomics (SU17)

The Global Economy (SP18, SP19)

DEPARTMENT SERVICES

Faculty Search Committee

Fall 2020-Spring 2021

Department of Economics, University of Texas Rio Grande Valley, Brownsville, Texas

Marcie (Xi) Mao

Ph.D. Committee (Participant) Fall 2020-Fall 2021
Department of Economics, University of Texas Rio Grande Valley, Brownsville, Texas

Student Scholarship and Awards Committee Fall 2020-Present
Department of Economics, University of Texas Rio Grande Valley, Brownsville, Texas

Seminar Organizer Fall 2021-Present
Department of Economics, University of Texas Rio Grande Valley, Brownsville, Texas

COLLEGE SERVICES

Faculty Advisor Fall 2021-Present
Association of Latino Professionals for America, University of Texas Rio Grande Valley, Brownsville, Texas

Faculty Advisor Fall 2021-Present
Economics & Finance Society, University of Texas Rio Grande Valley, Brownsville, Texas

UNIVERSITY SERVICES

Library Liaison Fall 2021-Present
Department of Economics, University of Texas Rio Grande Valley, Brownsville, Texas

PH.D. STUDENT COMMITTEE MEMBER

Zixing Shen (The University of Waterloo) May 2022

OTHER SERVICES

Session Chair July 2021/2022
Western Economic Association International

SKILLS

Software
ArcGIS, E-views, Python, R-Program, SAS (Certified Base and Advanced Programmer), Stata

Languages
Native in Mandarin and fluent in English.