

GUOXUAN MA

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EDUCATION

- | | |
|--|-----------------------|
| Pennsylvania State University
Department of Economics
PhD Candidate | <i>2016 - Present</i> |
| Hanqing Institute, Renmin University of China
M.A in Economics | <i>2013 - 2016</i> |
| Nanjing University of China
M.A. in Financial Engineer | <i>2009 - 2013</i> |

RESEARCH FIELDS

Applied Microeconomics, Industrial Organization

RESEARCH ASSISTANT EXPERIENCE

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|---|-----------------------|
| Assistant Professor Michael Gechter, Pennsylvania State University
· Working on image recognition with the application of CNN
· Processing ArcGIS satellite image | <i>2018 - present</i> |
| Professor Ran Tao, Renmin University of China
· Constructing Land market transaction database
· Building and Estimating Structure model of industrial agglomeration | <i>2013 - 2016</i> |
| Associate Professor Wei Sun, Renmin University of China
· Computing structure model of long-term care insurance
· Building structure model of social security issues | <i>2013 - 2016</i> |

TEACHING ASSISTANT EXPERIENCE

- Advanced Macro Theory I, Graduate Course**
Pennsylvania State University
- Advanced Microeconomic Theory I, Graduate Course**
Renmin University of China
- Advanced Macro Theory II, Graduate Course**
Renmin University of China

PUBLICATION

- Can Catastrophic Long-Term Care Insurance Policies Increase Private Insurance Coverage and Reduce Medicaid Expenditure?**
The B.E. Journal of Economic Analysis & Policy *2017(1)*
Guoxuan Ma and Wei Sun
- The influence factors of RMB equilibrium exchange rate fluctuation analysis.**
Economic Science (Chinese) *2013(5)*
Guoxuan Ma and Run Yu

WORKING IN PROGRESS

Information Asymmetry and Bidders Behavior in Common Value English Auction *2019*
Guoxuan Ma

Social Security VS Family Security: the Impact on Long Run Growth *2017*
Guoxuan Ma and Wei Sun

AWARDS

Graduate Assistantship, Dept. of Economics, Penn State	<i>2016-Present</i>
Graduate Assistantship, Dept. of Economics, Renmin University of China	<i>2013-2016</i>
Hang Seng Bank Scholarship, Nanjing University of China	<i>2012-2013</i>

COMPUTER SKILLS

Python	Matlab	Webspider
R	C++	Data Science

PRESENTATIONS

Home Security or Social Security, Which one is better for Long Term Growth ?
The third annual graduate academic conference *May 2016*
Huazhong University of Science and Technology, Wuhan, China