

# Wanyi Chen

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## **EDUCATION**

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Ph.D. in Economics, University of Wisconsin-Madison	2018, expected
M.S. in Economics, University of Wisconsin-Madison	2014
B.S. in Economics and Applied Math, Wuhan University, China	2011

## **RESEARCH INTERESTS**

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Applied Microeconomics, Information Economics, Game Theory

## **WORKING PAPERS**

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“Dynamic Selection Bias: Leaning in One Armed Bernoulli Bandits”  
“Population Game with Strategic Substitution”  
“Volatility Measure of Large Perfect Information Sequential Games”

## **RESEARCH EXPERIENCE**

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Research Assistant, Wisconsin Hope Lab, UW-Madison “Impacts of Need-Based Grants on STEM Success”	2017 – Current
Research Assistant, professor Lones Smith, UW-Madison “Driving and Vigilance”	2016 – 2017
Project Assistant, professor William H. Sandholm, UW-Madison “Lecture Notes on Game Theory”	2015 – 2016

## **TEACHING EXPERIENCE**

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Teaching Assistant at UW-Madison:	
Intermediate Microeconomics Theory, with Marek Weretka	2015 Spring
Intermediate Microeconomics Theory, with Rasmus Lentz	2014 Fall
Intermediate Macroeconomics Theory, with Javier Bianchi	2014 Spring
Principles of Microeconomics, with Gwen Eudey	2013 Fall
Principles of Microeconomics, with Ricardo Serrano-Padial	2013 Spring
Principles of Microeconomics, with Elizabeth Kelly	2012 Fall

## **OTHER WORKING EXPERIENCE**

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Artist and Level Designer, PlanetBent, Indie video game developing studio	2008 – 2010
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## **AWARDS**

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Best Bachelors Thesis in Hubei Province	2011
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## **SKILLS**

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Programming: Matlab (proficient), Mathematica (proficient), Stata (proficient), Python(basic), JavaScript(basic)  
Languages: Chinese (native); English (fluent)  
Other: autoCAD, 3dsMax

## **REFERENCES**

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Lones Smith (Primary Advisor)  
Professor of Economics, University of Wisconsin—Madison  
Email: [lones@ssc.wisc.edu](mailto:lones@ssc.wisc.edu)  
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William H. Sandholm (Advisor)  
Professor of Economics, University of Wisconsin—Madison  
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Tel: (608) 263-3858

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