

# Austin Knies

Economics Ph.D. Student

## CONTACT INFORMATION

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## EDUCATION

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<b>Doctor of Philosophy, Economics</b> Indiana University, <i>Bloomington, IN, USA</i>	2018 - 2024
<b>Master of Arts, Economics</b> Indiana University, <i>Bloomington, IN, USA</i>	2018 - 2020
<b>Bachelor of Science, Mathematics and Business Economics, Honors Scholar</b> Louisiana Tech University, <i>Ruston, LA, USA</i>	2013 - 2017

## HONORS AND AWARDS

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Dissertation Research Fellowship recipient, <i>IU College of Arts and Sciences</i>	2022 - 2023
Adam Smith Fellowship recipient, <i>Mercatus Center</i>	2021 - 2022
Complex Networks and Systems National Science Foundation Research Traineeship Program Summer Affiliate, <i>IU Luddy School of Informatics, Computing, and Engineering</i>	2021
Nominated Student Representative, <i>IU College of Arts and Sciences Distinguished Alumni Awards</i>	2021
Best Graduate Paper Award recipient, <i>Hoosier Economics Conference (Indiana University)</i>	2021
Best Third Year Presentation Award recipient, <i>Hoosier Economics Conference (Indiana University)</i>	2021
W. Phillip Saunders Award for Outstanding Introductory Economics Associate Instructor recipient, <i>Department of Economics, Indiana University</i>	2021
Hayek Fund for Scholars Research Stipend recipient, <i>Institute for Humane Studies</i>	2021
Don Lavoie Fellowship recipient, <i>Mercatus Center</i>	2020 - 2021
College Graduate Fellowship recipient, <i>Indiana University</i>	2018 - 2019
Top-Up Fellowship recipient, <i>Indiana University</i>	2018 - 2019
Presidential Scholarship recipient, <i>Louisiana Tech University</i>	2013 - 2017
Louisiana/Mississippi Section of Mathematical Association of America 1st Place – Louisiana Tech Competition Team, member	2016
Lothar I. Iverson Scholarship recipient, <i>Louisiana Tech University</i>	2015 - 2016
P.K. Smith Scholarship recipient, <i>Louisiana Tech University</i>	2014 - 2015

## TEACHING EXPERIENCE

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<b>Associate Instructor</b> , ECON-B 251 (Fundamentals of Economics for Business I) <i>Indiana University</i>	Spring 2022
<b>Associate Instructor</b> , ECON-E 251 (Fundamentals of Economics I) <i>Indiana University</i>	Fall 2020, Spring 2021, Fall 2021
<b>Associate Instructor</b> , ECON-E 201 (Intro to Microeconomics) <i>Indiana University</i>	Fall 2019, Spring 2020
<b>Tutor</b> , ECON 510 (Managerial Economics) <i>Louisiana Tech University</i>	Spring 2017

## RESEARCH

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**Research Interests:** Applied Microeconomics, Health Economics, Information Frictions, Transportation

**Coding Languages:** R, MATLAB, Python, Stata, Fortran, Excel

### **Publications:**

“A Recursive Logit Model with Choice Aversion and Its Application to Transportation Networks.” 2022  
*Transportation Research Part B: Methodological*, Volume 155, January 2022, Pages 47-71  
Co-authors: Jorge Lorca, Emerson Melo

### **Ongoing Research:**

“Effects of Public Price Transparency Tools on Shopping for Health Care” Latest Draft: July 2022  
*Working Paper*

### **Funding:**

*Research Data Funding, IU Social Science Research Commons*. “Social and Neighborhood Determinants of Healthcare: Medical Appointments No-Show Rates in Urban and Rural Indiana.” \$4800. PI: Patrick Shih. Co-PI: Volodymyr Lugovskyy, Austin Knies

*Hayek Fund, Institute for Humane Studies*. “Heterogeneous Information Processing and Health Insurance Choice.” \$2500. PI: Volodymyr Lugovskyy. Co-PI: Michael DeDad, Austin Knies, Emerson Melo, Alexandre Skiba

*Hayek Fund, Institute for Humane Studies*. “Effects of Public Price Transparency Tools on Shopping for Health Care.” \$750. PI: Austin Knies

### **Presentations:**

Presentation, “Heterogeneous Information Processing and Health Insurance Choice,” *IU Health Policy Workshop Summer Series* (Hybrid). Presented on June 16th, 2022.

Presentation, “Effects of Public Price Transparency Tools on Shopping for Health Care,” *IU Microeconomics Seminar Series* (Virtual). Presented on January 21st, 2022.

Presentation, “Effects of Public Price Transparency Tools on Shopping for Health Care,” *IU Health Policy Workshop* (Hybrid). Presented on January 20th, 2022.

Presentation, “Effects of Public Price Transparency Tools on Shopping for Health Care,” *IU Microeconomics Seminar Series* (Virtual). Presented on November 5th, 2021.

Presentation, “Effects of Public Price Transparency Tools on Shopping for Health Care,” *IU-Spelman Joint Research Workshop* (Virtual). Presented on May 26th, 2021.

Presentation, “Effects of Public Price Transparency Tools on Shopping for Health Care,” *Hoosier Economics Conference at Indiana University* (Virtual). Presented on April 30th, 2021.

Presentation, “Effects of Public Price Transparency Tools on Shopping for Health Care,” *IU Trade Talk Seminar Series* (Virtual). Presented on March 31st, 2021.

Poster Session, “A Recursive Logit Model with Choice Aversion and Its Application to Transportation Networks,” *6th Annual Conference on Network Science and Economics* (Virtual). Presented on March 26th, 2021.

Presentation, “Effects of Public Price Transparency Tools on Shopping for Health Care,” *IU Microeconomics Seminar Series* (Virtual). Presented on March 5th, 2021.

## OTHER EXPERIENCE

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**Field Underwriter (Louisiana Farm Bureau Insurance Companies)** June 2017 - June 2018

- Analyzed personal, farm, and commercial property and liability exposures of the insured applicant to ensure optimum coverage was provided in the event of a loss
- Oversaw the performance of local Louisiana Farm Bureau agents across northeast Louisiana by acting as a regional liaison between parish offices and the state underwriting department
- Assessed the risk of potential policyholders by inspecting dwellings, farms, and other insurable items and verifying production was within underwriting guidelines