

# Kyle Kole

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## Education

University of California, Irvine (UCI)

**Advanced to Ph.D. Candidacy**

February 2019

University of California, Irvine (UCI)

**Master of Arts, Economics, Distinction in Microeconomics**

June 2017

**GPA: 3.91**

University of California, San Diego (UCSD)

**Bachelor of Science, Applied Mathematics**

June 2016

**Bachelor of Arts, Economics, Distinction**

June 2016

**GPA: 3.69, Cum Laude**

## Journal Articles

“**Housing Vouchers Reduce Residential Crowding**” ([Journal of Housing Economics, 2022](#))

- Prior research shows that expanding the Section 8 Housing Choice Voucher program has varying price effects on different parts of the rental housing market. While recipients will certainly benefit from the added vouchers, there is ambiguity in the impacts on quality of life for non-recipients in the broader housing market. Estimation of a linear probability model shows that vouchers reduce the incidence of overcrowding: a 10% increase in the supply of vouchers reduces the likelihood a housing unit is overcrowded by 0.081 percentage points.

## Working Papers

“**Grocery Stores Raise Property Values: Evidence from FRESH**” (Job Market Paper)

- The effect of grocery stores on property values is difficult to establish because of the endogeneity between where people choose to live and where grocery stores choose to operate. This paper uses the Food Retail Expansion to Support Health (FRESH) program in New York City to establish that grocery stores are local amenities, on average raising the value of a non-commercial property located in a FRESH area by 2.07%.

## Works in Progress

“The Value of Historic Buildings: Iowa Historic Preservation Tax Credit” with Matthew Freedman (UCI)

“Revamping DARE to Tackle Urban Adolescent Drug Use”

## Presentations and Workshops

American Real Estate and Urban Economics Association	2021, 2022
California State University, Long Beach	2021
Applied Microeconomics, UC Irvine	2021
Department of Economics, UC Irvine	2020
Theory, History, and Political Economics, UC Irvine	2020
Committee on the Status of Women in the Economics Profession (CSWEP), UC Irvine	2019
Institute for Mathematical and Behavioral Sciences, UC Irvine	2018

## Teaching Experience

### **California State University, Los Angeles**

Current

Lecturer for Graduate Microeconomics

- Facilitated a fully remote class masters-level microeconomics course introduce the mathematical rigor required in graduate economics and the framework for consuming economic research

### **Johns Hopkins Center for Talented Youth, Hong Kong Site**

August 2019

Instructor for Macroeconomics and the Global Economy

- Designed and administered an accelerated class curriculum consisting of lectures, activities, and discussions for 15 students aged 13 to 16 with international backgrounds
- Mentored a teaching assistant by providing opportunities to instruct and interact with the students

### **Johns Hopkins Center for Talented Youth, Baltimore Site**

August 2018

Instructor for Macroeconomics and the Global Economy

- Developed an accelerated class curriculum consisting of lectures, activities, and discussions for 13 students within age range 7 to 16 years old, preparing students for the AP Macroeconomics exam
- Coordinated with various instructors to provide students an opportunity to apply material in a Model United Nations

## Teaching Assistantships

### **Department of Economics, UCI**

September 2017 – June 2021

Teaching Assistant for Urban Economics, Probability and Statistics, Applied Econometrics I, Applied Econometrics II, Corporate Governance, Economics of Accounting Decisions, Intro to Financial Investments under Professors Nilopa Shah, Yingying Dong, Amihai Glazer, Matthew Huffman, Ying-Ying Lee, and Raffaele Mari

- Conduct lectures for over 200 students when professor is unavailable, lead groups on average of 40 students through discussions on material, manage logistics of class technology tools to provide students with smooth learning throughout the quarter

### **Department of Economics, UCSD**

September 2015 – June 2016

Teaching Assistant for Expected Utility Theory and Intermediate Microeconomics under Professors Herbert Newhouse and Steven Levkoff

- Host office hours and review sessions for a class of 200 to aid students in preparing for exams

### **Department of Mathematics, UCSD**

September 2014 – June 2016

Teaching Assistant for Integral and Multivariable Calculus under Professors Laura Stevens, Adam Bowers, Justin Roberts

- Facilitate discussions for 20 to 30 students regarding calculus, encouraging students to dive deeper into the subject resulting in greater understanding and application

## Outreach

### **Hmong Student Association at UC Irvine**

February 2020-2021

Workshop Organizer, Panel Host, General Volunteer

- Developed workshop on mental health, financial aid, and networking for 20 high school students from traditionally disadvantaged backgrounds to raise awareness of mental health issues in all aspects of life
- Hosted career panel for the same 20 high school students to provide insights into the diverse career options available

### **Vietnamese Student Association at UC Irvine**

March 2017-2018

Workshop Host and Panelist

- Conducted workshops regarding time management and professional/graduate school for 30 high school students from lower income areas, thereby preparing them for the reality of attending a university
- Participated in a panel to answer miscellaneous and idiosyncratic questions from all high school students participating in the outreach program

## Other Activities

### **W. W. Norton & Company**

June 2021

Freelancer

- Refined algorithmic questions in an upcoming economics textbook to ensure quality

## Funding Awards

DTEI Fellows Program

July 2021

- Fellowship for supporting faculty in transitioning courses to post-pandemic world

Economics Research Fellowship

July 2020, 2021

- Department funding to support summer research

BUILD Pre-Professorate Fellows Program

May 2021

- Training to facilitate the transition to a faculty position

UCI Blum Center Small Change, Better World

June 2020

- Funding for a project to supply personal protective equipment (PPE) to medically underserved areas in Los Angeles County

## Honors and Achievements

Mentoring Excellence

May 2021

- Training to strengthen pedagogical and mentoring excellence

Activate to Captivate

June 2020

- Professional development to improve presentation skills in all settings

Certificate in Research, Teaching, and Learning, Associate Level

December 2018

- Mastery of evidence-based teaching, diversity, and teaching as research

Certificate in Teaching Excellence

November 2018

- Extended pedagogical training and experience

Course Design Certificate

October 2018

- Advanced training in student-centered course design

Outstanding Teaching Assistant Award, UCI Economics

June 2018

- Department recognition for excellent teaching, requires nomination by a professor

Ph.D. Pass with distinction, Microeconomics

June 2017

- Department honors for scoring highly on end-of-year cumulative exam

## Technical Skills

Programming Languages: R, STATA, GIS, Latex

Education Software: Canvas LMS, Yuja, iClicker, Kahoot!, GradeScope

## Memberships

- **American Economic Association** Current
- **American Real Estate and Urban Economics Association** Current
- **Hmong Student Association, UCI** Current
- Advisor, **Thai Culture Association, UCI** June 2019
- Culture Night Director, **Thai Culture Association, UCI** May 2018

## Citizenship

United States of America (Native)

## Academic References

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