

# Anthony LokTing Yim

## CONTACT

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## EDUCATION

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Purdue University  
 Ph.D., Economics (*expected*) 2023  
 Committee: Timothy N. Bond (co-chair), Victoria Prowse (co-chair), Jillian B. Carr,  
 Kevin J. Mumford  
 M.S., Economics 2019

Brigham Young University  
 B.S., Economics, Minor in Mathematics 2017

## RESEARCH INTERESTS

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Labor Economics, Education Economics

## WORKING PAPERS

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### “The Impact of Course Section Assignments on Education Outcomes” (job market paper)

Abstract: In this paper, I intend to examine how early morning (7:30 AM) classes affect students' education outcomes. More specifically, I investigate the impact of early morning classes on students' propensity to take STEM classes in the future and students' choice of a major with a unique course registration process at a large public university in Indiana, USA. Implementing instrumental variable approach, I find that assignments to early morning classes increase non-STEM participation by roughly 53%, and students are less likely to choose a major directly corresponding to the assigned early morning classes by about 67%. To better understand the mechanisms of the findings, I explore two potential mechanisms: (1) academic performance and (2) non-academic reasons. I find that non-academic reasons are the major driving force to the results in this paper. One of the potential non-academic reasons is attribution bias. The contribution to the existing research is twofold: first, the student data provides a more suitable comparison with other university students in the United States; and second, the institutional structure and student body allow me to minimize the peer effect from the treatment effect.

### “Kindness and Wage Gap”

Abstract: In this paper, I investigate the impact of kindness on wage returns from five specific occupation classes: unskilled, partly skilled, skilled, managerial, and professional occupations. By using the 1958 National Child Development Study (NCDS), I find that kind women are rewarded, but kind men are punished in unskilled occupations. This may be due to gender norm bias and the working cultures that do not require significant interpersonal and communication skills. On the other hand, both kind men and women in managerial occupations are rewarded, but men in managerial occupations have higher returns than women do. This may be attributed to the fact that managerial occupations require higher degrees of interpersonal communication skills with co-workers. Also, kindness among managerial workers would reduce communication cost and therefore, boost productivity.

## WORK-IN-PROGRESS

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### “The Effect of Teacher Gender on Students' Education Outcomes”

Abstract: Understanding the cause of gender and racial gaps in specific education fields is an important question for researchers and policymakers. There is a large literature focused on the impact of teachers' gender and race on students' education and labor market outcomes, but lack of clear identification in estimation or lack of external validity are common issues. In this project, we intend to examine how teachers' gender and race affect students' education and labor market outcomes: test scores, types of courses to study, choice of a major, and starting salary. We expect heterogeneous effects by gender and race of the students. A unique course registration process at Purdue University created a natural experiment in which students were as good as randomly assigned to course sections and enables us to draw causal inference of the proposed research question. Purdue University is a four-year public university where student body and institutional details are more comparable with other universities in the United States.

## SEMINAR AND CONFERENCE PRESENTATIONS

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2022	Association for Education Finance and Policy Annual Meeting, Midwest Economic Association Annual Meeting, Brigham Young University ( <i>expected</i> ), Southern Economic Association Annual Meeting ( <i>expected</i> )
2021	Purdue University
2020	Purdue University

## RESEARCH EXPERIENCE

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### *Purdue University*

2022	Research Assistant to Kevin J. Mumford (Spring)
2021	Research Assistant to Miguel Sarzosa (Spring), Kevin J. Mumford (Fall)
2020	Research Assistant to Stephen Martin (Spring), Victoria Prowse (Fall), Miguel A. Sarzosa (Fall)
2019	Research Assistant to Joshua Chan (Summer), Stephen Martin (Fall)

### *Brigham Young University*

2017 - 2018	Research Assistant to Kerk L. Phillips
2015 - 2017	Research Assistant to Christian vom Lehn

## TEACHING EXPERIENCE

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### *Purdue University*

ECON 65000 - Applied Microeconometrics (PhD), *Teaching Assistant* to Kevin J. Mumford, Fall 2021

ECON 61500 - Mathematical Analysis for Economists (PhD), *Teaching Assistant* to Bettina Klose, Spring 2019

ECON 38500 - Labor Economics (undergraduate), *Teaching Assistant* to Miguel A. Sarzosa, Fall 2020

ECON 37600 - Economics of European Union (undergraduate), *Teaching Assistant* to Stephen Martin, Fall 2019

ECON 36200 - Health Economics (undergraduate), *Teaching Assistant* to Timothy J. Moore, Summer 2019

ECON 36000 - Econometrics (undergraduate), *Teaching Assistant* to Victoria Prowse, Spring 2021

ECON 34000 - Intermediate Microeconomic Theory (undergraduate), *Teaching Assistant* to Andres J. Vargas, Fall 2018

ECON 25200 - Macroeconomics (undergraduate), *Teaching Assistant* to Andres J. Vargas, Fall, 2018, Spring 2019

ECON 25100 - Microeconomics (undergraduate), *Instructor*, Summer 2021

ECON 21000 - Principles of Economics (undergraduate), *Instructor*, Summer 2020

ECON 21000 - Principles of Economics (undergraduate), *Teaching Assistant* to Ben Van Kammen, Fall 2018

## HONORS, AWARDS, GRANTS, AND FELLOWSHIPS

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Krannert Doctoral Research Funds, 2022

Krannert School Doctoral Fellowship Awards for Excellence in Research, Purdue University, 2021-2022

Krannert Doctoral Student Association Research Symposium Award Winner, 2021

Purdue University Research Center for Economics Award for Graduate Study, Fall 2018 - present

Krannert School of Management Outstanding Graduate Instructor, Principles of Economics, Fall 2018, Summer 2020

## REFERENCES

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Timothy N. Bond	Victoria Prowse	Jillian B. Carr	Kevin J. Mumford
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