# Krityanee Kittiphatphanit
Faculty of Economics
Khon Kaen University, Thailand

## EDUCATION
**KHON KAEN UNIVERSITY, Thailand**

Master of Applied Economics (International Program)                July 2019 – May 2022

**KHON KAKEN UNIVERSITY, Thailand**

Bachelor of Economics                                    August 2015 – January 2019

## RESEARCH EXPERIENCE
**KHON KAEN UNIVERSITY**

Research Assistant | Thailand                                    January 2019 – Present

- Manage research portfolio on natural resources, environment, and agriculture. The research projects use RCTs, lab-in-the-field, survey experiments, and micro-level data (see Khon Kaen University's research projects)
- Lead the execution of quantitative research activities on the ground, including surveys and experiments
- Work on data cleaning, data analysis, and preparation of documents and presentations for donor reporting as well as dissemination activities
- Lead in partner relations and working with external stakeholders for implementation of field operations
- Work with the Government of Thailand (e.g. Central Bank) in identifying policy demands of concern to policymakers and converting these questions into rigorous research project
- Provide high-level research support, financial oversight, grant/budget coordination, and personnel management for all active research

**Khon Kaen University Research Projects:**

Social Networks & Sustainable Rice Practice
- This project uses tests the effect of information diffusion on sustainable rice practices in rural areas of Thailand
- **PIs:** Khon Kean University, Seoul National University, and Center for International Agricultural Development (CIAD)

Market Access for Agricultural Wastes
- Using Randomized Controlled Trials (RCT), this research tests different incentive mechanisms to enhance market access for agricultural wastes with the goal of addressing agricultural burning and increasing the use of renewable energy by industries in developing economies
- **PIs:** Nan Sandi (University of Oxford)

Technology Access and Crop Burning
- This project uses lab-in-the-field to test different technologies on crop burning which causes massive air pollution in developing countries
- **PIs:** Nopparuj Chindasombatcharoen (University of Cambridge)
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Agri-Food Assessment – Organic Rice in the Northeast Region of Thailand
- The project aims to conduct a comparative analysis of organic rice production systems in Thailand, assessing their impacts on natural, human, and social capital throughout the entire rice production value chain using the TEEBAgriFood Evaluation Framework
- **PIs:** Khon Kaen University and The Economics of Ecosystems and Biodiversity

Agri-Food Assessment – sustainable rice in the Northeast and Central regions
- The study aims to minimize trade-offs in sustainable rice cultivation and identify synergies for maximizing benefits and farmer well-being while minimizing environmental and societal costs
- **PIs:** Khon Kaen University and The Economics of Ecosystems and Biodiversity


## TEACHING EXPERIENCE
### KHON KAEN UNIVERSITY
Teaching Assistant | Thailand                                          July 2019 – Present
- Econometrics (over 100 undergraduate students)
- Behavioral Economics (15 undergraduate students)
- Natural Resources and Environment Valuation (over 100 undergraduate students)
- Experimental Economics (80 undergraduate and postgraduate students)


## PUBLICATION
- Krityanee Kittiphatphanit. 2022. "*No Better if Not Trustworthy: The Unreliability in Farmers' Agricultural Method*". ISSN: 2187-4743 - The Asian Conference on Psychology & the Behavioral Sciences 2022 Official Conference Proceedings https://doi.org/10.22492/issn.2187-4743.2022.5
- Jirasatthumb and Kittiphatphanit. 2019. "*More Deduction, More Inequality: The Critique of Tax Deduction in Investment in Long-Term Equity Funds (LTFs) and Retirement Mutual Funds (RMFs)*". Journal of Social Sciences 15 (2): 162-182.


## AWARDS & SCHOLARSHIP & RESEARCH GRANTS
- Fifth Place Winner in the 2019 Undergraduate Economics Competition for economics students across Thailand, organized by The Stock Exchange of Thailand
- Second Place Winner in the 2022 Bank of Thailand Graduate Research Economics Competition for the paper titled 'No Better if Not Trustworthy: The Unreliability in Farmers' Agricultural Methods
- Outstanding Graduate Scholarship from the Faculty of Economics at Khon Kaen University (544,000 Thai Baht)

## LANGUAGES AND COMPUTER SKILLS
Thai and English
Stata, R, QGIS, z-Tree