



Dr Kyu Khin Gar

Research Analyst (Economics) - Data Scientist

Researcher with more than seven years experience in university, international non-profit research organization, and public sector, involved in research projects on agricultural value chains, labor market, behavioral economics of substance use, covid-19 response, gender-based violence, and social cohesion.

✉ kyukhingar@gmail.com

☎ +959250801439

📍 Naypyitaw, Myanmar

🌐 [linkedin.com/in/kyukhingar](https://www.linkedin.com/in/kyukhingar)

WORK EXPERIENCE

Research Coordinator/Co-Primary Investigator Innovations for Poverty Action

09/2020 - Present

Yangon, Myanmar

Achievements/Tasks

- Conduct and coordinate socio-economic related research programmes by promoting linkages with researchers from among the top universities in the world - including Australia National University, Harvard T.H. Chan School of Public Health, University of Sydney, Singapore National University and London School of Economics and decision-makers to design, rigorously evaluate, and refine solutions and their applications, ensuring that the evidence created is used to improve the lives of the world's poor
- Supervise and coordinate with project research staff to ensure that the research design, implementation and data collection (special focus on data quality), and finances run smoothly at all times
- Develop and implement survey research programmes during the pandemic to provide real time socio-economic data and recommendations to townships, sub-national authorities and other actors how best they can support them in the context of COVID-19
- Write survey and research reports with headline analysis to present key findings of research programmes to donor organizations
- Organize workshops and seminars to disseminate survey results and policy outputs
- Attend regular meetings to coordinate with donors, researchers and implementing partners to develop new research programmes and to ensure compliance of programmatic activities with the research design for existing research programmes

Senior Research Associate Innovations for Poverty Action

03/2020 - 08/2020

Yangon, Myanmar

Achievements/Tasks

- Conducted desk research for quantitative interviews with 300 downstream players in a specific agricultural sector for data collection
- Assisted the Country Director of IPA Myanmar in identifying key research topics, developing new research projects, and organizing research proposals to submit to donors
- Participated in three round surveys data collection via targeted Facebook Ads Manager with 14400 samples. Tasks included developing survey questionnaire, cleaning raw data, building data dashboard with Microsoft Power BI, and disseminating survey findings

Staff Officer Ministry of Planning and Finance

03/2011 - 12/2016

Naypyitaw, Myanmar

Achievements/Tasks

- Produced monitoring report each months on district-level implementation of public sector projects
- Contributed to the collection of information on Private Sector complaints and preparation of case reviews to submit to decision makers
- Participated in ministerial meetings and provided inputs in support of those meetings, including drafting the agenda, and statements

PERSONAL RESEARCH PROJECTS

Myanmar City COVID-19 Impacts and Recovery Monitoring Survey (10/2020 - 12/2020)

- The three-rounds monthly surveys with a sample of 14400 from five States and Regions in Myanmar aiming to inform townships, sub-national authorities and other actors about the needs of residents and how best they can support them in the context of COVID-19. Funding organizations are The Asia Foundation, and WaterAid Myanmar. The survey project was carried out together with researchers from University of Sydney, Singapore National University, and London School of Economics.

Post-election Myanmar COVID-19 Recovery Priorities (MCRP) Survey: (01/2021 - Present)

- The post-election survey includes 7000 samples in all states and regions to analyze the COVID-19 impacts at Union and sub-national levels. Funding organizations are Australia National University, and Singapore National University. The survey project is conducted together with researchers from Australia National University, and Singapore National University.

DOCTORAL RESEARCH PAPERS

Korean Development Institute School's Working paper

Impact of Export Liberalization on Household Welfare: Evidence from Relaxing Export Licensing Restrictions

Author(s)

Dr Kyu Khin Gar, Dr Shan Wang

2019

This paper studies the impact of export liberalization on household welfare, using the policy of relaxing rice export licensing restrictions. The study used the difference-in-differences (DD) method and pooled cross household surveys data to identify the policy impacts on crop production, the use of agricultural inputs, and household welfare.

Korean Development Institute School's Working paper

Impact of National Minimum Wage Introduction on Enterprises Performance: Evidence from Manufacturing Enterprises in Myanmar

Author(s)

Dr Kyu Khin Gar

2019

The study uses data of enterprises panel surveys done by the World Bank and differences-in-differences method to investigate the impacts of the Minimum Wage Introduction policy on wages, employment, and investment.

Korean Development Institute School's paper

Substance Addiction and Poverty Reduction: Evidence from Tradition of Chewing Betel-quist in Myanmar

Author(s)

Dr Kyu Khin Gar, Dr Shan Wang

2019

This paper examines the impact of chewing betel-quist on poverty incidence, using Demographic and Health Survey (DHS) Myanmar data. To address the potential endogeneity in a household's decision on chewing betel-quist, the applied uses the instrumental variable (IV) approach by using household and community characteristics as instruments.

CONFERENCES AND SEMINAR PRESENTATIONS

Western Economics Association International (WEAI)
Annual conference (2019)

California State University

The 2019 Korean Economic Review International
Conference (2019)

Sogang University, Seoul

EDUCATION

Ph.D in Development Policy
Korean Development Institute School of Public
Policy and Management

02/2017 - 12/2019

South Korea

MA in Governance and Development
BRAC University

08/2014 - 08/2015

Bangladesh

Bachelor of Commerce
Meikthila University of Economics

12/2008 - 09/2010

Myanmar

SKILLS

Quantitative Research

Qualitative Research

Statistical Programming (STATA)

Impact Evaluation Methods (RCT)

Machine Learning (Regression Models)

MS Office

Survey Questionnaire Programming (SurveyCTO)

Data visualization & Presentation (Microsoft Power BI)

LANGUAGES

English

Professional Working Proficiency

Burmese

Native or Bilingual Proficiency