Muhammad Zia Mehmood

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EDUCATION

University of California, Berkeley - Haas School of Business

Ph.D. in Business and Public Policy 2018 - 2024 2018 - 2020 M.S. in Business Administration Graduate Certificate in Applied Data Science 2021

Harvard University - John F. Kennedy School of Government

Master of Public Policy 2014 - 2016

Lahore University of Management Sciences

B.Sc. (honors) in Economics 2007 - 2011

RESEARCH FIELDS Applied Microeconomics, Development Economics, Political Economy, Experimental Economics

SELECTED Research Papers

"Short Messages Fall Short for Micro-Entrepreneurs: Experimental Evidence from Kenya" (Job Market Paper)

I use a field experiment with 4,700 micro-entrepreneurs in Kenya to study the demand for and effectiveness of an phone-based business management training. I collect data on outcomes including knowledge and adoption of best practices, labor input and credit outcomes, and business performance, through phone-based surveys conducted three and twelve months after the intervention.

"Command and Can't Control: Assessing Centralized Accountability in the Public Sector" (with Saad Gulzar, Dan Rogger and Juan Felipe)

We study the efficacy of a technology-based monitoring and accountability system implemented at scale in the Education Department of Punjab, Pakistan, using a stacked difference-in-difference design with high frequency monitoring data for over 50,000 public schools.

SELECTED RESEARCH IN Progress

"The Political Economy of Environmental Protection: Evidence from India" (with Suraj Nair)

We use ground sensor and satellite-based measures of air quality to study political interference in enforcement of a ban on fire-crackers during the festival of Diwali in India.

"Accounting for Accounting: Book-keeping Lessons from Nigeria" (with Abiola Oyebanjo and Anne Krahn)

We seek to explore behavioral drivers behind persistence of poor business practices among micro-entrepreneurs, via a field experiment in Lagos, Nigeria.

EXPERIENCE

World Bank - Development Impact Evaluation (DIME)

Jan 2017 - June 2018

Research Consultant

Collaborated with researchers at DIME, Stanford University, and the Education Department of Punjab, Pakistan, to design and implement research on technology-based accountability programs in the education sector bureaucracy.

World Bank Pakistan - Health, Nutrition and Population

Nov 2016 - Jan 2017

Research Consultant

Liaised with public health experts at the World Bank, UN organizations, USAID, GIZ, JICA, and health officials in the Government of Pakistan, to create a mapping of all technical assistance being provided in the country in the space of immunizations.

Harvard University - Center for International Development

Sep 2014 - May 2016

Research Fellow - Evidence for Policy Design (EPoD)

Collaborated with researchers at Harvard University to design, implement, and evaluate a smartphone-based reporting system for frontline health workers in Pakistan.

Lahore University of Management Sciences

Aug 2011 - July 2014

 $Research\ Assistant$

Managed field experiments exploring the potential of information communication technologies to address monitoring and accountability gaps in the public sector in Pakistan

Teaching

University of California, Berkeley - Haas School of Business

Graduate Student Instructor

2020 - 2023

Economic Analyses for Business Decisions (MBA level)
Recipient of the Cheit Award for Excellence in Teaching

University of California, Berkeley - Department of Economics

Primary Instructor

Summer 2022

Principles of Economics (Undergraduate level)

Selected
Grants,
Fellowships
AND AWARDS

The International Growth Centre $(£20,000)$	2022
Institute for Business Innovation Research Grants (\$22,800)	2020, 2021 & 2022
IPA Human Trafficking Research Initiative (\$16,700)	2022
Center for African Studies Rocca Dissertation Fellowship (\$16,000)	2022 & 2023
PEDL Small Research Grant $(£6,500)$	2022
University of Chicago Price Theory Summer Camp (selected participant)	2022
PEDL Young Scholar Matchmaking Workshop (selected participant)	2022
SurveyCTO Data Collection Research Grant	2021 & 2022
UC Berkeley, Haas School of Business PhD Fellowship	2018 - 2023
Ash Center for Democratic Governance & Innovation Winter Research Grant	2015
Malcolm Wiener Center for Social Policy Winter Research Grant	2015
Fulbright Scholarship for MPP at Harvard Kennedy School	2014 - 2016

SERVICE AND MENTORSHIP

Center for Effective Global Action (CEGA)

Fall 2022 & Spring 2023

Peer Mentor to CEGA EASST Fellows

Economists for Equity at Berkeley (BEE)

2021 - 2022

Leadership Board - Undergraduate student mentoring & tutoring

U.C. Berkeley Business and Public Policy Seminar

2019 - 2020

Co-Coordinator

LANGUAGES

English (fluent), Urdu (native), Punjabi (native), Hindi (fluent - verbal only)

References

Edward Miguel (Co-Chair of Committee)

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University of California Berkeley
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