

WORK EXPERIENCE

Asian Development Bank (ADB)

Public Management Specialist

December 2023 –

Manila, Philippines

Current assignment: Public Sector Management & Governance Sector

Economist

July 2021 – December 2023

Assignment: Macroeconomic Research Division

Young Professional

Dec 2018 – June 2021

Second assignment: Public Management, Financial Sector, and Trade Division

First assignment: Macroeconomic Research Division

World Bank Group

Short-Term Consultant (Economist)

Dec 2017 – June 2018

Lahore, Pakistan

Lahore University of Management Sciences (LUMS)

Assistant Professor of Economics (tenure-track)

Aug 2016 – Oct 2018

Lahore, Pakistan

PUBLICATIONS

- The performance of emerging markets during the Fed's easing and tightening cycles: a cross-country resilience analysis with Joshua Aizenman (USC); Jamel Saadaoui (Strasbourg); Donghyun Park (ADB); Gazi Salah Uddin (Linköping), *Journal of International Money and Finance*, forthcoming
- The Role of Public and Private Investment in Stimulating Growth: An Analysis of Emerging and Developing Economies with a Focus on Asia with João Jalles (University of Lisbon); Donghyun Park (ADB), *Journal of International Money and Finance*, forthcoming
- Revisiting the relationship between oil supply news shocks and US economic activity: role of the zero lower bound with Naafey Sardar (St. Olaf College), *Energy Economics*, April 2024
- Price level determinacy and monetary policy in a model with money and trend inflation, *Macroeconomic Dynamics*, December 2023
- A note on the Neo-Fisher Effect in the New-Keynesian Model with Zahid Ali (LUMS), *Macroeconomic Dynamics*, October 2023
- The macroeconomic impact of oil price uncertainty, with Abdul Abiad (ADB), *Energy Economics*, September 2023
- The role of money in Federal Reserve policy, *Macroeconomic Dynamics*, December 2021
- Trends and determinants of innovation in Asia and the Pacific versus Latin America and the Caribbean with Donghyun Park (ADB), Gustavo A. Crespi (IDB), Jose M. Benavente (University of Chile), *Journal of Policy Modelling*, December 2021
- Income inequality and macroeconomic stability, with Sonan Memon (PIDE), *Review of Development Economics*, May 2021
- The cost-channel of monetary transmission under positive trend inflation, with Ghufuran Ahmed (Cardiff), *Economics Letters*, April 2021
- Anticipated versus Unanticipated Productivity Shocks and Hours-Worked with Zahid Ali (LUMS), *International Review of Economics & Finance*, March 2021
- Impact of US monetary policy uncertainty on Asian exchange rates, with Shu Tian, Donghyun Park, & Mai L. Villaruel (ADB), *Economic Change and Restructuring*, October 2020
- Time-varying money demand and real balance effects, with Jonathan Benchimol (Bank of Israel & Harvard), *Economic Modelling*, May 2020
- The long-term consequences of external debt: Revisiting the evidence and inspecting the mechanism using panel VARs, with Zara Liaquat (Wilfrid Laurier), *Journal of Macroeconomics*, March 2020

WORKING PAPERS & WORK IN PROGRESS

- Oil supply shocks: High-frequency identification using disasters with Ghufuran Ahmed (Cardiff) *submitted*
- Tax enforcement and quality certificate acquisition: Evidence from firm-level data with Donghyun Park (ADB) & Ghufuran Ahmed (Cardiff University)
- Nowcasting with Annual Data with Ghufuran Ahmed (Cardiff); Arief Ramayandi (ADB)

EDUCATION

University of Warwick

Ph.D. Economics

Aug 2011 – July 2016

Coventry, United Kingdom

Thesis: *Three Essays in Monetary Economics*

Barcelona GSE

MSc Macroeconomic Policy and Financial Markets

Aug 2009 – July 2010

Barcelona, Spain

McGill University

B.A. Economics & Mathematics

Aug 2006 – July 2009

Montréal, Canada

University of Warwick

Diploma in Teaching and Learning in Higher Education

Aug 2014 – July 2016

Coventry, United Kingdom

POLICY WRITINGS & OP-EDS

- How Pakistan Can Turn Remittances into a Pillar of Economic Growth
- Strong Institutions Shield Emerging Markets from US Monetary Shocks
- Industrial Policy Is Back: What Does It Mean for Asia and The Pacific?
- Coming to Terms with Inflation
- Inflation In Asia and the Pacific: The Good, The Bad, And How to Prevent The Ugly
- Will US Bank Turmoil Spread to Asia?
- Factories or Call Centers? Asia Charts its Development Path
- Are We on the Brink of a Global Recession?
- How Will Interest Rate Hikes by the Fed Affect Asia?
- How Resilient Have Asia's Economies Been During the Pandemic?
- How to Manage Rising Prices in Asia?
- The Pandemic has Left Millions in Asia Struggling for Food
- Vaccines are Key to Easing Asia's Lockdowns
- COVID-19 is Boosting Inequality but Government Policies can Help
- In Asia, Education is Key to Maintaining an Edge in Innovation
- Does a healthy economy equate with a healthy and happy population?
- How the COVID-19 crisis can spur economic transformation
- COVID-19: How quickly can Asia bounce back?
- Wellness in worrying times
- Plugging into contact-less payment in post-COVID Asia
- Protecting the remittance lifeline from COVID-19's economic fallout
- Five steps for countries to become innovation leaders
- The right policies can help manage foreign debt in Asia
- Money rules
- The impact of financial innovation on monetary policy
- Trade policy uncertainty is at all-time highs – and that's bad news
- Read all about it: How big news events can roil Asian currencies
- Does a vigorous economy also mean a happy population?
- Understanding Pakistan's boom-bust cycle
- A looming fiscal crisis
- Looking beyond vote-grabbing initiatives
- Investment, crowding out and government role
- When the facts change, I change my mind
- Undermining the SBP's independence

COMPUTER SKILLS

MATLAB

Dynare

EViews

STATA

L^AT_EX