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Current Affiliation

2021–date | **Postdoctoral Associate at New York University Abu Dhabi (NYUAD)**

Education

2017–2021 | PhD in Economics, University of Western Australia
2009–2011 | M.Phil. in Economics, Quaid-i-Azam University, Islamabad, Pakistan
2006–2008 | M.Sc. in Economics, Quaid-i-Azam University, Islamabad, Pakistan
2003–2005 | Bachelors in Economics and Journalism, University of the Punjab, Lahore

Publications

2023 | “Income and Terrorism: Insights from Subnational Data,” with Michael Jetter and David Stadelmann. Forthcoming in the *Journal of Conflict Resolution*. Earlier version available as [IZA Discussion Paper # 14970](#) available [here](#).

2023 | “Gone with the wind: The consequences of US drone strikes in Pakistan,” with Michael Jetter. *The Economic Journal*, 133(650), 787-811. Earlier version available as [IZA Discussion Paper # 12318](#) entitled “Military intervention via drone strikes.” Video synopsis available [here](#).

2022 | “Post-Cold War civil conflict and the role of history and religion: A Stochastic Search Variable Selection approach,” with Michael Jetter, Christopher F. Parmeter, and Andrés Ramírez-Hassan. *Economic Modelling*, 114, 105907. Earlier version available as [IZA Discussion Paper # 13511](#).

2019 | “Communications technology and terrorism,” with Michael Jetter. *Journal of Conflict Resolution*. Earlier version available as [CESifo Working Paper # 6995](#).

Work in Progress

2023	“Is it the Rags or the Riches? The impact of income on domestic terrorism”
2023	“Does Madrassah Identity breeds Extremism?” with Samreen Malik and Jocelyn Belanger.
2023	“The effect of 9/11 incidents on young cohorts” with Wifag Adnan.
2023	“Network, curriculum, and pedagogical practices: How <i>madrassas</i> contribute to terrorism.”
2023	“Terrorists, media, and government: A game theoretic analysis of terrorism and counter-terrorism in the presence of media coverage.”
2023	“The Green Revolution and the relationship between income and terrorism”.

Other Affiliations

2020–date	Junior Fellow at AALIMS (Association for Analytic Learning about Islam and Muslim Societies)
2021–date	Research Fellow at MHRC (Mahbub ul Haq Research Center) at LUMS.

Teaching Experience

2020	Teaching Assistant - ‘Macroeconomics: Policy and Applications’ (Blended learning) at University of Western Australia Business School
2020	Teaching Assistant - ‘Microeconomics: Policy and Applications’ at University of Western Australia Business School
2018	Teaching Assistant - ‘Economic Policy’ at University of Western Australia Business School
2016	Visiting Lecturer- ‘Macroeconomics for Public Policy’ at PIDE
2014	Visiting Lecturer- ‘Macroeconomic Theory-I’ at PIDE
2013	Visiting Lecturer- ‘Economics of Regulation’ at PIDE
2012	Visiting Lecturer- ‘Development Economics’ at PIDE

Research Interests

Applied Econometrics
Political Economy
Economics of Conflict and Terrorism

Memberships of Professional Organizations

American Economic Association (AEA)

Royal Economic Society (RES)

European Economic Association (EEA)

Pakistan Society of Development Economists (PSDE)

Conferences and Seminars

- 2023 Presented and served as a discussant in the Western Economic Association International (WEAI) 17th International Conference at the University of Melbourne.
- 2022 Presented at the Development Cluster Seminar Series at New York University Abu Dhabi.
- 2022 Presented and served as a discussant in the Western Economic Association International (WEAI) 97th Annual Conference
- 2022 Presented in the Social Sciences Postdoc Seminar Series at New York University Abu Dhabi.
- 2021 Presented in an invited seminar in the Department of Economics, Lahore University of Management Sciences (LUMS).
- 2021 Presented and served as a discussant in the Midwest Political Science Association (MPSA) 78th Annual Conference.
- 2021 Presented in the AALIMS-MIT Conference on the Political Economy of the Muslim World (April 2021).
- 2021 Presented at New York University Abu Dhabi.
- 2020 Presented at the Econometric Society Winter Meeting 2020.
- 2020 Presented in the Australian Political Economy Network (APEN) PhD Students Workshop.
- 2020 Presented at the Association for the Study of Religion, Economics, and Culture (ASREC) 24th conference.
- 2020 Presented at the conference by the North East Universities Development Consortium (NEUDC) 2020.
- 2020 Presented in the European Economic Association (EEA) 35th Annual Congress (Virtual)
- 2020 Presented and served as a discussant at the Western Economic Association International (WEAI) 95th Annual Conference
- 2020 Presented in the Monthly PhD Seminar at the University of Western Australia, Business School
- 2019 Presented in the POLS Seminar Series at the University of Western Australia, WA
- 2019 Presented in the EFP Seminar Series at Curtin University, WA
- 2018 Presented and served as a discussant at the Western Economic Association International (WEAI) 14th International Conference, Newcastle, Australia
- 2018 Presented in the Work-in-Progress Seminars at the University of Western Australia, Business School
- 2013 Presented in the Pakistan Society of Development Economists (PSDE) 29th Annual General Meeting and Conference, Islamabad, Pakistan

Other Roles

- 2012-2021 **Served as Staff Economist at the Pakistan Institute of Development Economics (PIDE).**
- 2022 Organized and coordinated the first Annual Postdoctoral Conference at NYUAD
- 2020 Organizing an online seminar series with international participants - Research in Terrorism Seminar (RITES) series
- 2020 Serving as a mentor for incoming graduate students in the *UniMentor* program at the University of Western Australia.
- 2020 Tutoring a Masters Student (Yadav Padhyoti) on Data analysis for his dissertation.
- 2019-2020 Served as a reviewer in peer-reviewed journals: *Defence and Peace Economics, Terrorism and Political Violence, Economics Bulletin*, and the *International Economic Journal*
- 2016 Participated in preparing Pre-Budget recommendations for Pakistan for the fiscal year 2015-16.
- 2013-2016 Prepared various issues of the quarterly report on Pakistan economy as member team 'Economy Watch'.
- 2015 Supervised Intern (Vijeta Kashyap, Bachelors in Economics, 6th Semester) from Department of Economics, Fatima Jinnah Women University, Rawalpindi in her assignment of learning to apply some estimation techniques in EViews by conducting research on 'Impact of Environmental Degradation on Human Development'.
- 2015 Supervised Intern (Ayesha Sultana, BSc Hons 8th Semester) from the Department of Agriculture Economics, the University of Sargodha in her research report on the 'Impact of FDI on Employment Opportunities and GDP growth in Pakistan: A Sectoral Analysis'.
- 2014 Served as Assistant Secretary, Pakistan Society of Development Economists (PSDE) from January 2014 to December 2014 and organized 30th Annual General Meeting and Conference of the PSDE.
- 2014 Supervised Intern (Fadia Rasheed, BSc Hons 8th Semester) from the Department of Agriculture Economics, University of Poonch, Rawalakot in her research report on the 'The Role of Microcredit in Improving Living Standards: A case study of Abbaspur district'.
- 2012-2013 Served as member media committee in 28th and 29th AGM and Conference of the PSDE and in 4th Convocation of PIDE.

Computer Skills

Proficient user of Stata, EViews, SPSS, Lisrel, LaTeX, and MS Office and familiar with R and ArcGIS.

Languages

Urdu	Mother tongue
English	Fluent [TOEFL Score 112/120; PTE Score 90/90]
Punjabi	Fair

Achievements

2023	Won NYUAD Postdoctoral Travel Award
2022	Finalist in Grad Slam (3-minute thesis competition) at New York University Abu Dhabi (video available here)
2019	Murdoch University Annual Research Symposium (MARS 2019) - Prize in the Best Oral presentation category (8 minutes)
2019	Participated in UWA 3-minute thesis competition
2017	Research Training Program (RTP) fellowship from the Australian Government to pursue PhD studies
2013	PIDE Competitive Grant for Energy
2011	President's Gold Medal in M.Phil. on securing the first position in the Faculty of Social Sciences, Quaid-i-Azam University
2011	Chancellor Medal in M.Phil. on securing the first position in the Department of Economics, Quaid-i-Azam University
2008	President's Gold Medal in M.Sc. on securing the first position in the Faculty of Social Sciences, Quaid-i-Azam University
2008	Chancellor Medal in M.Sc. on securing the first position in the Department of Economics, Quaid-i-Azam University
2002	Gold Medal from the Board of Intermediate and Secondary Education, Rawalpindi on securing the first Position among girls in High School (F.Sc.)

References

Prof. Michael Jetter

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Prof. Samreen Malik

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