

DR. MUHAMMAD AZMAT HAYAT

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ACADEMIC QUALIFICATION

Ph.D. (Economics)	University of Science and Technology of Lille, France (2017 – 2011)
M.Sc. (Statistics)	University of the Punjab, Lahore (1999 – 2001)

PROFESSIONAL EXPERIENCE

Aug 2020 to date	Associate Professor at Department of Economics, University of the Punjab, Lahore
March 2012 to Aug 2020	Assistant Professor at Department of Economics, University of the Punjab, Lahore
Apr 2007 – Jan 2012	Deputy Director at State Bank of Pakistan
Oct 2002 – Mar 2007	Assistant Director at State Bank of Pakistan

RESEARCH/TEACHING INTERESTS

Applied Econometrics, Development Economics, Monetary Economics, Macroeconomics, Statistical Methods, Research Methods, Computer Applications in Economics

COURSES TAUGHT

- **Ph.D. Economics**
 - Applied Econometrics, Monetary Economics, Globalization and Economic Integration

- **M.Phil. Economics**
 - Theory and Applications of Econometrics, Advanced Econometrics Techniques and Forecasting, Issues in Development Economics, Issues in Pakistan's Economy
- **M.Sc. Economics**
 - Development Economics, Macroeconomics, Microeconomics, Statistics for Economists, Dynamic Macroeconomics, Research Methodology and Computer Application, Mathematical Economics, Advanced Mathematical Economics, Public Policy, Public Sector Economics, Advanced Econometrics, Business Mathematics

RESEARCH & PROJECTS

Book Chapters

- Ben Ali, M. S., Farvaque, F., Hayat, M.A. (2015). The Inflation -Central Bank Independence nexus: Where Do MENA Stand? in Ben Ali, M. S. (Eds), Economic Development in the Middle East and North Africa (MENA), Palgrave Macmillan, New York, pp: 115-131.

Published Papers

1. Muhammad Azmat Hayat and Etienne Farvaque (2011), When are central bankers removed? *Revue Economique*, Volume 62(3), pp. 471-478.
2. Muhammad Azmat Hayat and Etienne Farvaque (2012), Public attitude towards central bank independence: Lessons from the foundation of the ECB. *European Journal of Political Economy*, Volume 28(4), pp. 512-523.
3. Muhammad Nadeem, Muhammad Azmat Hayat and Rabia Nazir (2014), Exploring Interlinks between Globalization and Governance: Panel Data Evidence, *Pakistan Economic and Social Review*, Volume 52(2)
4. Muhammad Nadeem, Muhammad Azmat Hayat and Muhammad Arslan Iqbal (2016), Dilemma of Alliances in Afghan Wars and its Impact on Crimes in Pakistan, *Journal of Applied Environmental and Biological Sciences*, 6(4S), pp. 107-116
5. Muhammad Azmat Hayat and Hafsa Qadeer (2016), Size and Impact of Fiscal Multipliers: An Analysis of selected South Asian Countries, *Pakistan Economic and Social Review*, Volume 54(2)
6. Atif Khan Jadoon, Abdul Rauf Butt and Muhammad Azmat Hayat (2016), Development of Measurement Models for Globalization, Consumption Patterns and Culture: A Case Study of Three Big Cities

of Punjab, Pakistan, Pakistan Economic and Social Review, Volume 54(2)

7. Etienne Farvaque, Muhammad Azmat Hayat and Alexander Mihailov (2017), Who supports the ECB? Evidence from Eurobarometer survey data. The World Economy, Volume 40(4) Pp.654-677
 8. Mansoor Mushtaq, Muhammad Azmat Hayat, Shabbir Ahmad, and Muhammad Nadeem (2017), Distributional Impacts of Foreign Remittances in Pakistan, Pakistan Business Review, Volume 19(2)
 9. Allah Ditta and Muhammad Azmat Hayat (2017), Macroeconomic Instability and Its Role on Income Inequality in Developing and Developed Countries: A Panel Data Analysis, Pakistan Economic and Social Review, Volume 55(2)
 10. Muhammad Atiq ur Rehman and Muhammad Azmat Hayat (2017), Capital Account Liberalization and Economic Growth: Evidence from Emerging Market Economies, Pakistan Economic and Social Review, Volume 55(2)
 11. Muhammad Yasar Sattar, Muhammad Azmat Hayat and Humaira Beenish, (2019) Determinants of Self-Employment: A Survey Analysis of the Province of the Punjab, Pakistan Business Review, Volume 21(2)
 12. Muhammad Jamil Shah, Tahir Mehmood, Muhammad Azmat Hayat (2019) Governance, Economic Growth and Socioeconomic Development in Pakistan, European Online Journal of Natural and Social Sciences: Proceedings, 8(4), 20-36
 13. Muhammad Shakeel and Muhammad Azmat Hayat. (2020). Impact of Economic Reforms on Social Sector of Pakistan: An Empirical Analysis. Review of Economics and Development Studies, 6(2), 323-337.
- Adeeba Sarwar and Muhammad Azmat (2021) A Nexus Among Institutions, Education and Economic Growth: An Analysis of Developing Countries. Asian Economic and Financial Review, 11(1), 30-42
- **Working Papers**
 - Etienne Farvaque, **Muhammad Azmat Hayat** and Alexander Mihailov (2011), Who supports the ECB? Evidence from Eurobarometer survey data. Discussion Paper No. 092-2011, Henley Business School, University of Reading. (Available at <http://www.reading.ac.uk/web/FILES/economics/emdp2011092.pdf>)
 - **Muhammad Azmat Hayat** and Etienne Farvaque, (2012), "Public Attitudes towards Central Bank Independence: Lessons From the Foundation of the ECB," Working Papers No. 2012-5. (Available at <https://hal.univ-lille3.fr/hal-00988169/document>)

PRESENTATIONS IN CONFERENCES

- 13th Spring Meeting of Young Economists (SMYE), **Lille (France)** April 2008
- Efficiency and Productivity of Banking Industry, **Lille (France)** April 2008
- International Islamic Finance in Europe from Niche to Mainstream? **Lille (France)** February 2009
- 15th Spring Meeting of Young Economists (SMYE), **Luxembourg**, April 2010
- 5th Annual International Symposium on Economic Theory, Policy and Applications, **Athens (Greece)**, July 2010
- 59th Annual Congress of French Economic Association (AFSE), **Paris (France)**, September 2010
- Warsaw International Economic Meeting, **Warsaw (Poland)**, July 2010
- Seminar: Political Economy, Financial and Legal Crisis of European Central Bank, **Paris (France)** March 2011
- 25th Annual Conference of Irish Economic Association, **Limerick (Ireland)**, April 2011
- Annual Meeting of European Public Choice Society, **Rennes (France)**, May 2011
- Eurasia Business and Economics Society Conference, **Istanbul (Turkey)**, June 2011
- 28th GdRE Annual International Symposium on Money, Banking and Finance, **Reading (United Kingdom)**, June 2011
- Russian Summer School on Institutional Economics 2011, **Moscow (Russia)**, July 2011
- Annual Sessions of Sri Lanka Economic Association on the theme “Export Growth and Sustained Development” in October 2012, **Colombo (Sri Lanka)**
- Annual Sessions of Sri Lanka Economic Association on the theme “The Way Forward for Sustained Growth” in October 2013, **Colombo (Sri Lanka)**
- Rejuvenation of Punjab Economy, Punjab University, **Patiala (India)** March 2014
- Workshop on "Understanding Non-Tariff Trade Barriers Between India and Pakistan" in June 2014, **Chandigarh (India)**
- International Conference on Computational and Social Sciences, **Johar Bharu (Malaysia)** August 2015

SUMMER SCHOOL PARTICIPATION

- Russian Summer School on Institutional Analysis, Moscow (Russia) July 2011
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RESEARCH SUPERVISION

- **Ph.D. Thesis Supervised:** 04
 1. Atif Khan Jadoon, (2018)
 2. Maqsood Aslam (2019)
 3. Allah Ditta (2020)
 4. Muhammad Attiq ur Rehman (2020)
 - **M.Phil. Thesis Supervised:** 55
 - **M.Sc. Thesis Supervised:** 03
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TRAININGS/COURSES

- Trade, Growth and Poverty Internet Course by The World Bank Institute
 - Applied Econometrics Course by International Islamic University Islamabad, Pakistan
 - Virtual Conference on Islamic Banking and Finance jointly organized by Islamic Development Bank, State Bank of Pakistan, Islamic International University Malaysia and Loughboroug University United Kingdom
 - Central Banking Training Courses at National Institute of Banking and Finance (NIBAF), Pakistan
 - Monetary Management, Fundamentals of Accounting, Macro Finance, Commercial Banking Operations, Banking Supervision, Foreign Exchange and Liability Management, Compilation of Balance of Payments, Compilation of Price Statistics, Econometric Modeling and Forecasting Techniques, Communication Skills
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ACHIEVEMENTS & GRANTS

- State Bank of Pakistan Departmental Commitment Award-1 (2005)
- State Bank of Pakistan Departmental Commitment Award-2 (2005)
- State Bank of Pakistan Organizational Competence Award (2006)
- Ph.D. Scholarship of Higher Education Commission of Pakistan (2007-2011)

- Grant for Russian Summer School on Institutional Analysis (2011)
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SOFTWARE SKILLS

- Stata
 - R
 - EViews
 - SPSS
 - LATEX
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MISCELLANEOUS

- HEC Approved Supervisor for Ph.D
- Member, French Economic Association
- Assistant Managing Editor, *Pakistan Economic and Social Review* (HEC recognized research journal of the Department of Economics, University of the Punjab, Lahore) 2014-2018
- Student Advisor, Department of Economics, University of the Punjab, Lahore 2014-2018
- Coordinator, M.Phil./Ph.D programs, Department of Economics, University of the Punjab, Lahore
- Research Focal Person for Office of Research Innovation & Commercialization, University of the Punjab
- Member, Doctoral Program Coordination Committee, Department of Economics, University of the Punjab
- Member, Board of Studies in Economics, University of the Punjab
- Member, Board of Studies in Faculty of Economics & Management, University of the Punjab
- Resource Person at Management Professional Development Department (MPDD), Government of Punjab
- Paper Setter for M.A. Economics (External Candidates), University of the Punjab
- Paper Setter for M.A. Economics (External Candidates), University of Sargodha

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