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CURRICULUM VITAE

Fatima Tehreem

Email: fatima12@shu.edu.cn

School of Sociology and Political economics
Shanghai University, No.99 Shangda Road,
Shanghai, China, 20044

Introduction

Fatima Tehreem is a researcher at Shanghai University's Asian Demographic Research Institute (ADRI). Her research interests include the causes and effects of energy consumption on climate change, globalization, tourism, CO₂ emissions, and population disparities in China and Asian countries.

Current POSITION

Researcher: Shanghai University, Shanghai China **2019.07- present**

Education

Beijing Institute of Technology, China **09-2015/03-2019**

Ph.D. in Applied Economics

Dissertation: "Study on Carbon Emission, Industrial Energy Consumption and Economic Growth in China"

Forman Christian College a chartered University Lahore (Pakistan) **08-2012/11-2014**

Master of Philosophy in Applied Economics

Thesis: " Terms of Trade in Crops Sector of Pakistan: Trends and Determinants"

University of Sargodha **09-2009/08-2011**

Master of Education

Allama Iqbal Open University **01-2007/07-2008**

B.A (Education)

University of Sargodha **09-2004/10-2006**
M.Sc. Economics

Punjab University

B.A Economics

09-2002/08-2004

TEACHING EXPERIENCES

Lecturer

Lecturer (Econometric, mathematics Economics, agriculture)

Iqra College, Pakistan

11-2008/05-2011

National Internship Program Pakistan.

01-2007/05-2008

Area of Specialization

Energy Economics, Population and climate change, International trade theories, Labor Economics and Agriculture and climate change

Selected Publications

- I. **Fatima, Tehreem**, et al. "Decomposition analysis of energy-related CO₂ emission in the industrial sector of China: Evidence from the LMDI approach." *Environmental Science and Pollution Research* (2019): 1-14.
- II. **Fatima, T.**, Xia, E., and Ahad. M. (2018). The Energy Demand Forecasting for China: A Fresh Evidence from Structural Timeseries Analysis. *Environment, Development, and Sustainability*, Springer Publisher.
- III. **Fatima, T.**, Xia, E., and Ahad. M. (2018). An Aggregate and Disaggregate Energy Consumption and CO₂ emission: Fresh Evidence from Structural Breaks and Combine Cointegration for China. *International Journal of Energy Sector Management*. Emerald Publisher.
- IV. **Fatima, T.**, Karim, M. Z. A., & Meo, M. S. (2020). Sectoral CO₂ emissions in China: asymmetric and time-varying analysis. *Journal of Environmental Planning and Management*, 1-30. Khan, N., Baloch, M. A., Saud, S., & Fatima, T. (2018).
- V. **Fatima, T.**, Shahzad, U., & Cui, L. (2020). Renewable and nonrenewable energy consumption, trade and CO₂ emissions in high emitter countries: does the income level matter?. *Journal of Environmental Planning and Management*, 1-25.
- VI. The effect of ICT on CO₂ emissions in emerging economies: does the level of income matter? *Environmental Science and Pollution Research*
- VII. Meo, M. S., Nathaniel, S. P., Khan, M. M., Nisar, Q. A., & Fatima, T. (2020). Does Temperature Contribute to Environment Degradation? Pakistani Experience Based on Nonlinear Bounds Testing Approach. *Global Business Review*, 0972150920916653.

Training AND PROJECTS

- Participation in Training course on "PROJECT MONITORING AND EVALUATION" (SEP 16-28, 2013 ISLAMABAD) in Pakistan Institute of Development Economics.
- Project: related to monitoring and evaluating as a team worker.
- Participation of workshop on "Behavioral Economics and Finance"

- (April 21-23, 2014) in Pakistan Institute of Development Economics
- Participation of training workshop “Thesis writing Skills, Endnote X7 & Stata” (May 29 & June 02, 2014) in Pakistan
- Certificate of Attendance ADRI training workshop on “Method and Models for spatial Analysis on Population and Climate Change” 5-9 October 2019, Shanghai China
- Certificate of Attendance Training Workshop on “Demographic Analysis with Application to Aging and Health organized by the college of population studies, Chulalongkorn University Bangkok, Thailand November 4-22, 2019

SEMINARS & CONFERENCES

2018 Asia conference on Energy and Environment Engineering

2nd International Conference on Environmental, Industrial, and Energy Engineering.

Service

Reviewer (journal) : International journal of energy sector management
 Environment, Development, and Sustainability
 Journal of Cleaner production
 Natural Hazards
 Journal of Economic and Administrative Sciences

HONORS, SCHOLARSHIPS, and FELLOWSHIPS

Doctoral scholarship, China Government

2015-09