

# Iftikhar Hussain Adil

Associate Professor

School of Social Sciences & Humanities

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## About

Dr. Iftikhar Hussain Adil is working as Associate Professor in the School of Social Sciences & Humanities. Dr. Iftikhar Hussain Adil has a PhD in Applied Econometrics. Dr. Iftikhar Hussain Adil has published 26 research articles & conference papers having a citation count of 70, carried out 1 projects and filed 0 intellectual property.

## Qualifications

<b>PhD in Applied Econometrics</b> International Islamic University , Pakistan	2004 - 2011
<b>Post Grad Diploma in Econometrics</b> International Islamic University , Pakistan	2004 - 2011
<b>MSc in Mathematics</b> University of the Punjab , Pakistan	1995 - 1997
<b>BSc in Physics, Mathematics (A+B)</b> University of the Punjab , Pakistan	1989 - 1991

## Experience

<b>Associate Professor</b> School of Social Sciences & Humanities	2024- Present
<b>Assistant Professor</b> School of Social Sciences & Humanities	2013 - 2024
<b>Assistant Professor</b> NUST Business School	2013 - 2013
<b>Assistant Professor</b> NUST Business School	2012 - 2013
<b>Lecturer</b> IBA , Karachi	2010 - 2010
<b>Consultant</b> WWF , WWF-Pakistan Karachi	2009 - 2012
<b>Lecturer</b> IIUI , H-10	2008 - 2012

## Awards

Won first prize at college level in Mathematics Won second prize in Program Neelam ghar

## Research Projects

### National Projects

### International Projects

<b>Gender, Intersectionality and Climate Change: From Scientific Evidence to Action</b>	2023
<b>Funding Agency:</b> BMZ/GIZ-Deutsche Gesellschaft für Internationale Zusammenarbeit / German Development Agency, Germany	
<b>Amount:</b> PKR 22,042,138.00	
<b>Status:</b> Approved_inprocess	

- Community Perspective for Sustainable Development at Tourism Destinations in Pakistan: The Case Study from Swat Valley** 2024  
*Ahmad Bilal Iftikhar Hussain Adil*  
*Journal of Asian Development Studies*, Volume:13, No. 4, Pages:607-623  
**Impact Factor:** N/A  
**DOI:** <https://doi.org/10.62345/jads.2024.13.4.50>
- Drivers of municipal water security and vulnerability in Pakistan: A case study of Mardan, Khyber Pakhtunkhwa** 2024  
*Kamran Junaid Aziz Khan Fasiha Safdar Umer Khayyam Iftikhar Hussain Adil Abdul Waheed Muhammad Fahim Khokhar*  
*Groundwater for Sustainable Development*, Volume: 26, Article Number: 101229  
**Impact Factor:** 4.9 | **Quartile:** 1 | **Citations:** 2  
**DOI:** <https://doi.org/10.1016/j.gsd.2024.101239>
- Prevalence of Cardiovascular Disease (CAD) due to industrial air pollutants in the proximity of Islamabad Industrial Estate (IEI), Pakistan** 2024  
*Umer Khayyam Muhammad Rayan Iftikhar Hussain Adil*  
*Plos One*, Volume 19, Issue 7, Article Number e0300572  
**Impact Factor:** 2.900 | **Quartile:** 1  
**DOI:** <https://doi.org/10.1371/journal.pone.0300572>
- The role of public versus private social safety nets in mitigating the impact of shocks in rural Pakistan** 2023  
*Samina Naveed Ayesha Imran Malik Iftikhar Hussain Adil*  
*Humanities and Social Sciences Communication*, Volume 10, Article Number: 80  
**Impact Factor:** 2.731 | **Quartile:** 2 | **Citations:** 1  
**DOI:** [DOI: 10.1057/s41599-023-01570-9](https://doi.org/10.1057/s41599-023-01570-9)
- Valuing Health Loss in Karachi City from Water Contamination and Household Defensive Behavior** 2022  
*Faisal Jamil Muhammad Zahid Siddique Iftikhar Hussain Adil*  
*Water Economics and Policy*, Volume 8, No.1, Article Number 2250002  
**Impact Factor:** 1.133 | **Quartile:** 4 | **Citations:** 1  
**DOI:** [10.1142/S2382624X22500023](https://doi.org/10.1142/S2382624X22500023)
- Non-marketed Valuation of Khanpur Lake using Travel Cost Method** 2021  
*Gul Habiba Faisal Jamil Iftikhar Hussain Adil*  
*IIE Journal of Economics and Finance*, Volume 2(2), Pages 97-111  
**Impact Factor:** 0  
**DOI:** <https://www.iiu.edu.pk/wp-content/uploads/2023/02/IJEF-2021-V2-Issue-2-Article-5-15022023.pdf>
- Post-spillover effects of China's integration on Pakistan Stock Exchange** 2021  
*Abdul Wahid Muhammad Zubair Mumtaz Oskar Kowalewski Iftikhar Hussain Adil*  
*Strategic Change*, Volume 30, Issue 6, Pages 581-588  
**Impact Factor:** N/A | **Citations:** 2  
**DOI:** [DOI: 10.1002/jsc.2470](https://doi.org/10.1002/jsc.2470)
- Perceptions of Glacier Grafting: An Indigenous Technique of Water Conservation for Food Security in Gilgit-Baltistan, Pakistan** 2021  
*Ramsha Munir Umer Khayyam Iftikhar Hussain Adil*  
*Sustainability*, Volume 13(9), Article Number 5208  
**Impact Factor:** 3.889 | **Quartile:** 2 | **Citations:** 6  
**DOI:** <https://doi.org/10.3390/su13095208>
- Analysing The Impact Of ICT On Performance Of Research Supervisors Of Public Sector Universities** 2021  
*Uzma Batool Shagufta Akhtar Muhammad Arshad Dahar Iftikhar Hussain Adil*  
*Ilkogretim Online - Elementary Education Online*, Volume 20(1), Pages 4586-4612  
**Impact Factor:** N/A  
**DOI:** [doi: 10.17051/ilkonline.2021.01.497](https://doi.org/10.17051/ilkonline.2021.01.497)
- Outliers Detection in Skewed Distributions: Split Sample Skewness based Boxplot** 2020  
*Iftikhar Hussain Adil Asad Zaman*  
*Economic Computation and Economic Cybernetics Studies and Research*, Volume 3, Pages 279-296  
**Impact Factor:** 0.885 | **Quartile:** 4 | **Citations:** 4  
**DOI:** [DOI: 10.24818/18423264/54.3.20.17](https://doi.org/10.24818/18423264/54.3.20.17)

<p><b>Pair Trading Strategies using Machine Learning: A Case of PSX Firms</b></p> <p><i>Muhammad Khalid Sohail Abdul Raheman Iftikhar Hussain Adil M. Faisal Rizwan Safi Ullah Khan</i>  <i>Pakistan Business Review</i>, Volume 22, Issue 3, Pages 339-350</p> <p><b>Impact Factor:</b> N/A   <b>Citations:</b> 3  <b>DOI:</b> <a href="https://doi.org/10.1080/03610926.2020.1804588">https://doi.org/10.1080/03610926.2020.1804588</a></p>	2020
<p><b>Split Sample Skewness</b></p> <p><i>Iftikhar Hussain Adil Abdul Wahid Edmund H. Mantell</i>  <i>Communications in Statistics - Theory and Methods</i>, Pages 1-18</p> <p><b>Impact Factor:</b> 0.893   <b>Quartile:</b> 4   <b>Citations:</b> 3  <b>DOI:</b> <a href="https://doi.org/10.1080/03610926.2020.1804588">https://doi.org/10.1080/03610926.2020.1804588</a></p>	2020
<p><b>Impact of Job Satisfaction, Job Stress and Motivation on Job Performance: A Case from Private Universities of Karachi</b></p> <p><i>Masood Hassan Urooj Azmat Samiullah Sarwar Iftikhar Hussain Adil Syed Hussain Mustafa Gillani</i>  <i>Arabian Journal of Business and Management Review (Kuwait Chapter)</i>, Volume 9, Issue 2, Pages 31-41</p> <p><b>Impact Factor:</b> N/A  <b>DOI:</b> <a href="http://www.arabian.jbmr.com">www.arabian.jbmr.com</a></p>	2020
<p><b>Climate Change Indicators and Spatiotemporal Shift in Monsoon Patterns in Pakistan</b></p> <p><i>Fasiha Safdar Muhammad Faheem Khokhar Muhammad Arshad Iftikhar Hussain Adil</i>  <i>Advances in Meteorology</i>, Volume 2019, Article ID 8281201, 14 pages</p> <p><b>Impact Factor:</b> 1.491   <b>Quartile:</b> 4   <b>Citations:</b> 41  <b>DOI:</b> <a href="https://doi.org/10.1155/2019/8281201">https://doi.org/10.1155/2019/8281201</a></p>	2019
<p><b>Effects of Credit Risk Portfolio on Shareholders' Wealth Maximization Perspective in Banking Sector of Pakistan</b></p> <p><i>Shahzad Ahmad Khan Muhammad Ahmad Iftikhar Hussain Adil Shahzad Ahmad Khan Muhammad Ahmad</i>  <i>Pakistan Business Review</i>, Volume 20, Issue 3, Pages 561-572</p> <p><b>Impact Factor:</b> -  <b>DOI:</b> <a href="http://dx.doi.org/10.22555/pbr.v20i3.1491">http://dx.doi.org/10.22555/pbr.v20i3.1491</a></p>	2018
<p><b>Spillover Effects of Demutualization on Stock Exchanges: A Regional Comparison</b></p> <p><i>Abdul Wahid Kamran Azam Iftikhar Hussain Adil Syed Asghar Abbas Naqvi</i>  <i>Pakistan Business Review</i>, NULL</p> <p><b>Impact Factor:</b> 0  <b>DOI:</b> <a href="http://journals.iobmresearch.com/index.php/PBR/article/view/1872">http://journals.iobmresearch.com/index.php/PBR/article/view/1872</a></p>	2018
<p><b>Valuing the Recreational Uses of Pakistan's Wetlands: An Application of the Travel Cost Method</b></p> <p><i>Iftikhar Hussain Adil Ali Dehlavi</i>  <i>NUST Journal of Social Sciences and Humanities</i>, NULL</p> <p><b>Impact Factor:</b> 0  <b>DOI:</b> <a href="http://www.nust.edu.pk/INSTITUTIONS/Schools/S3H/NJSSH/Documents/volume%203%20issue%202%20%2822-01-18%29.pdf">http://www.nust.edu.pk/INSTITUTIONS/Schools/S3H/NJSSH/Documents/volume%203%20issue%202%20%2822-01-18%29.pdf</a></p>	2017
<p><b>The Effects of Demutualization on Expansion of Stock Market Growth: Evidences from Indian Stock Market and Lesson for Pakistan Stock Exchange (PSX)</b></p> <p><i>Abdul Wahid Iftikhar Hussain Adil Nadeem Talib Kamran Azam</i>  <i>Pakistan Business Review</i>, NULL</p> <p><b>Impact Factor:</b> 0  <b>DOI:</b> <a href="http://journals.iobmresearch.com/index.php/PBR/article/view/1646">http://journals.iobmresearch.com/index.php/PBR/article/view/1646</a></p>	2017
<p><b>In Search of Exchange Rate Undershooting in Pakistan</b></p> <p><i>Iftikhar Hussain Adil Wajih Haq</i>  <i>NUST Journal of Social Sciences and Humanities</i>, Volume 02, Issue.2, Pages 141-160</p> <p><b>Impact Factor:</b> 0   <b>Citations:</b> 5  <b>DOI:</b> <a href="https://doi.org/10.1016/j.econlet.2014.11.028">10.1016/j.econlet.2014.11.028</a></p>	2016
<p><b>A Modified Approach for Detection of Outliers</b></p> <p><i>Ateeq ur Rehman Irshad Iftikhar Hussain Adil</i>  <i>Pakistan Journal of Statistics and Operation Research</i>, Vol.11, No.1, Pages 91-102</p> <p><b>Impact Factor:</b> 0  <b>DOI:</b> <a href="http://www.pjsor.com/index.php/pjsor/article/view/500">http://www.pjsor.com/index.php/pjsor/article/view/500</a></p>	2015
<p><b>Exchange Rate, J Curve and Debt Burden of Pakistan</b></p> <p><i>Atiq-ur-Rehman Iftikhar Hussain Adil Hafsa Anis</i></p>	2012

## Conference Proceedings

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- Eco-Premiums in Housing Societies: A Measure of Prestige and Sustainable Living** 2024  
*Iftikhar Hussain Adil*  
*Re-imagining the Real Estate Sustainable Market Growth and Urban Planning*, res.country(177.)  
**Citations:** N/A  
**DOI:** Nil
- Debt a Threat to Economic Growth: An Evidence from Extreme Bound Analysis** 2023  
*Ayesha Tariq Iftikhar Hussain Adil*  
*37th Annual General Meeting and Conference of the Pakistan Society of Development Economists (PSDE) on "Breaking the Aid – Debt Chains,"*  
res.country(177.)  
**Citations:** N/A  
**DOI:** <https://pide.org.pk/webinar/the-37th-annual-conference-2023/>
- Spatio-Temporal Assessment of Land Use Land Cover Changes and Population Dynamics Using Geoinformatics: A Case Study of Mardan, Khyber Pakhtunkhwa, Pakistan †** 2023  
*Kamran Muhammad Faheem Khokhar Junaid Aziz Khan Iftikhar Hussain Adil*  
*4th International Electronic Conference on Applied Sciences (Engineering Proceedings)*, res.country(233.)  
**Citations:** N/A  
**DOI:** 10.3390/ASEC2023-15367
- SPLIT SAMPLE SKEWNESS** 2018  
*Abdul Wahid Iftikhar Hussain Adil Mantell E.H.*  
*Global Business Research Symposium*, res.country(109.)  
**Citations:** N/A  
**DOI:** <http://www.mdpi.com/journal/ijfs/events/7566>