

ABDUL RAUF, PhD

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APPOINTMENTS

Department of Government and Public Policy, National Defence University (NDU), Islamabad, Pakistan

Assistant Professor (*SEP '2021 – till date*)

- Major duties include teaching and advising undergraduate and graduate students.
- Conducting research and publishing the outcome in quality journals.
- Providing departmental and university-level administrative services.

School of Economics, Zhejiang University (ZJU), Hangzhou, P. R. China

Postdoc Fellow (*DEC '2019 – DEC '2020*)

- Major duties included engaging in high quality, policy-relevant research commensurate with publication in leading economics journals; designing and organising research proposals and applying for research grants; To work collaboratively with academic colleagues in areas of shared research interest and take part in Department seminars and workshops; To review and edit manuscripts written by postgraduate students; etc.

School of Economics and Management, Wuhan University (WHU), Wuhan, P. R. China

PhD Student and Senior Research Assistant (*SEP '2015 – JUL '2019*)

Project “*A Study on the Transformation of China’s Outward Pattern of Economic Development (13JJD790021)*”

- The objective of the project was conducting evidence-based research to investigate the potent issue of how China transits from traditional outward growth pattern that sought for export in quantity as more as possible to a new pattern of outward development with an emphasis on innovation-led industrial upgrading and structural transformation.
- Major responsibilities included data curation, development of methodology and formal analysis, conducting the investigation process, and writing, reviewing and editing of manuscripts to report the research.

EDUCATION

PhD in Economics, 2019, School of Economics and Management, Wuhan University, Wuhan, P. R. China

Dissertation “*How much does Indigenous innovation, Foreign Technology and Ownership Structure Affect China’s Manufactured Export Performance? Evidence from Capital- and Technology-intensive Industries*”

MPhil in Economics, 2015, School of Economics, Quaid-I-Azam University, Islamabad, Pakistan

Dissertation “*Assessing the Effect of Violence on Trade Flows in South-Asian Countries: A Gravity Model Approach*”

MSc in Economics, 2012, School of Economics, Quaid-I-Azam University, Islamabad, Pakistan

Term Project “*Revisiting the Nexus between Seigniorage Revenue and Political Instability in Developing Vs Developed*”

PUBLICATIONS

REFEREED JOURNAL ARTICLES (As first and/or corresponding author)

1. **Rauf, Abdul.**, and Bao Yongwen. (2023). *Assessing the effect of domestic and foreign R&D on export? Empirical Evidence from China*, **International Journal of Emerging Markets** (SSCI; IF 2.7; Q2) <https://doi.org/10.1108/IJOEM-02-2022-0282>
2. **Rauf, Abdul.**, and Jalil, Abdul. (2022). *Dissecting the Impact of Violence on Trade Flows of South-Asian Countries: A Gravity Model Approach*, **Pakistan Journal of Social Issues**, 13(1), 1-17. <https://uog.edu.pk/downloads/journal/XIII/01.pdf>
3. **Rauf, Abdul.**, Ying, Ma., and Jalil, Abdul. (2022). *Change in Factor Endowment, Technological Innovation and Export: Evidence from China's Manufacturing Sector*, **European Journal of Innovation Management**, 26(1), 134-156. (SSCI; IF 5.1; Q1) <http://doi.org/10.1108/EJIM-01-2021-0055>
4. Jalil, Abdul., and **Rauf, Abdul.** (2021). *Revisiting the Nexus Between Trade Openness and Economic Growth Using Panel Methods*, **Journal of International Trade and Economic Development**, 30(8), 1168-1187. (SSCI; IF 2.1; Q1) <https://doi.org/10.1080/09638199.2021.1938638>
5. Ma, Ying and **Rauf, Abdul** (2020). *Indigenous Innovation, Foreign Technology Transfer and China's Manufactured Export Performance: Evidence from Industry-level Data*, **The Singapore Economic Review**, 65(5), 1349-1366. (SSCI; IF 1.8; Q3) <https://doi.org/10.1142/S0217590819400034>
6. **Rauf, Abdul.**, Ma, Ying., and Jalil, Abdul (2019). *Revisiting the Innovation-Export Nexus Using Industry-level Data: Evidence from China's Large- and Medium-Sized Industrial Enterprises*, **International Journal of Economics and Financial Issues**, 9(3), 73-80. (ABDC) <https://doi.org/10.32479/ijefi.7942>

REVISE AND RESUBMIT

7. Jalil, Abdul., **Rauf, Abdul** and Han Li (2023). *Financial Development, R&D and Knowledge Production: Evidence from China*, *Revise and Resubmit in Journal of the Knowledge Economy*. (SSCI; IF 3.1; Q2)

PRESENTATIONS IN INTERNATIONAL CONFERENCE

- Paper titled “Assessing the Effect of Violence on Trade Flows of South-Asian Countries: A Gravity Model Approach” presented at 22nd International Research Conference “**People, Planet & Prosperity: SDGs from the Lens of Business and Innovation**” on **March 8-9, 2023**, at SZAB Institute of Science and Technology, Islamabad, Pakistan.
- Paper titled “Evaluating the Effect of Tariff and Non-tariff Barriers on Exports in Pre and Post China-Pak Free Trade Agreement (FTA) Period” presented at 2nd International Conference on “**Sustainable Development in Contemporary World: Priorities, Challenges and Prospects**” on **October 4-6, 2022**, at Fatima Jinnah Women University, Rawalpindi, Pakistan.
- Paper titled “Private Ownership, Innovation and Performance of China's Manufactured Exports: Evidence from Industry-level Data” presented *at the 4th Biennial Conference of China Development Studies (BCCDS)*, on **July 6-7, 2019**, at Shanghai Jiaotong University, P. R China.

- Paper titled “New-endowments and the Role of Technological Innovation in Export Upgrading: Evidence from Industry-level Data” presented at the 2nd international workshop on “**Artificial Intelligence and Big Data Analysis**”, on **April 23-25, 2018**, at Macau.
- Paper titled “Change in Endowment Structure and the Role of Technological Innovation in Export Upgrading: Evidence from China’s Capital- and Technology-intensive Industries” presented at the inaugural forum on “**New-era Development Economics**”, on **April 20-22, 2018**, at Centre for Economic Development Research (CEDR), E&M School of Wuhan University, Wuhan, P. R. China.
- Paper titled “Change in Factor Endowment, Technological Innovation and Export upgrading: Evidence from China’s Capital- and Technology-Intensive Industries” presented at the fourth international conference on “**The Chinese Economy: Present and Future**”, on **December 16, 2017**, at Institute of Economics, Tsinghua University, Beijing, P. R. China.
- Paper titled “Technological Innovation and Export Upgrading Nexus: Evidence from China’s Manufacturing Industries” presented at Chinese economists’ society China annual conference on “**New Normal and New Directions of Chinese Economy**”, on **June 10-11, 2017**, at Nanjing University, Nanjing, P. R. China.

HONORS & AWARDS

The Chinese Government Scholarship for the Humanities and Social Sciences	2015-19
China Scholarship Council, Beijing, P. R. China	
Excellent International Student of Wuhan University Award	2018
School of Economics, Wuhan University, Wuhan, P. R. China	
Certificate of Appreciation for Participation in Volunteer work & Sports activities	2017-18
Wuhan International Students’ Union, Wuhan, P. R. China	
Gold Medal in Higher Secondary School Certificate (HSSC) Annual Examination	2007
Board of Intermediate & Secondary Education (BISE) Multan, Pakistan	

ACADEMIC & PROFESSIONAL TRAINING

- Spatiotemporal Innovation Workshop on “*Assessing the Spatial Inequality of Healthcare Accessibility*” (Online), Organized by Spatial Data Lab at Harvard University during 12/10/2022 – 15/10/2022.
- Workshop on “*Quality Teaching in Higher Education for Self-Assessment*” Organized by FCS NDU at Islamabad, Pakistan on June 01, 2022.
- Training under ‘National Faculty Development Program NFDP-2021’ organized by National Academy of Higher Education, HEC, Islamabad, Pakistan during July 26-August 31, 2021
- Attendance at ‘The Fifth Summer School on New-Structural Economics’ held at Institute of New-Structural Economics, Peking University, P. R. China. during July 9-14, 2018
- Attendance and Presentation at Nanhu Doctoral Forum of Economics, Law and Management held at Zhongnan University of Economics and Law, P. R. China on December 22, 2016

ACADEMIC & PROFESSIONAL SERVICE

Reviewer: Economics of Innovation and New Technology; Economic Change and Restructuring; Journal of

Environmental Studies and Sciences and Several others.

REFERENCES

<p>Dr. Ying Ma <i>Professor of Economics and Ex- Vice Dean of the Center for Economic Development Research (CEDR), Economics & Management School of Wuhan University, Wuhan, Hubei 430200, P.R. China.</i> Tel: +86-138-7101 1200 Email: yingma9494@126.com</p>	<p>Dr. Yongwen Bao <i>Associate Professor School of Economics, Wuhan Textile University, Wuhan, Hubei 430200, P.R. China.</i> Tel: +86-132-9797 7523 Email: baoyw@sina.com</p>	<p>Dr. Abdul Jalil <i>Professor of Economics Department of Government and Public Policy, National Defence University, Islamabad, Pakistan</i> Tel: +92-312-399 3396 Email: abdul.jalil@ndu.edu.pk</p>
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