



Tayyab Ali

Date of birth: 05/01/1994 | **Nationality:** Pakistani | **Gender:** Male | **Phone number:** (+39) 3409944790 (whatsapp) |

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ABOUT ME

Short Bio:

Tayyab Ali is former PhD student at the University of Naples "Parthenope" and current external contributor to the Blue Shipping & Cruise Laboratory (BSCLab) in Italy. He also completed an exchange period as a visiting researcher at the University of Castilla-La Mancha in Spain. He earned a full merit scholarship and a gold medal in his master graduate degree from Riphah International University and ranked first in his bachelor undergraduate degree from the University of Central Punjab.

His research areas include corporate governance, sustainability performance, corporate disclosure and reporting, decarbonization, and digitalization. Tayyab actively participates in seminars and conferences on sustainable development, climate change, and the circular economy. He has published articles, chapters, and author of books in renowned journals and serves as a reviewer for several prestigious journals.

EDUCATION AND TRAINING

01/11/2021 – 28/04/2025 Napoli, Italy

PHD IN ECONOMICS, STATISTICS, & SUSTAINABILITY University of Naples Parthenope

Thesis Title: Accountability and Reporting in the Energy Industry Decarbonization. Insights into the sustainable accounting field.

Area: Business Administration

Scientific Disciplinary Sector: ECON-06/A

Description: This study seeks to understand sustainability practices within the energy sector, examining the relationship between sustainability efforts, carbon performance, and disclosure aimed at transparent reporting and environmental transformation. Using the frameworks of legitimacy theory and institutional theory, the study explores the emission reduction targets and sustainability reporting of four leading energy producers in Europe. By investigating the linkages between emission reduction targets, carbon performance, and the contents of sustainability reports, the study reveals how institutional aspects influence sustainability performance and how firms report their practices to gain legitimacy. The research methodology involves Content Analysis and Discourse Analysis, which allow for a comprehensive evaluation of the sustainability reports.

The study highlights that significant efforts are required to streamline energy sector transformation with respect to corporate substantive sustainability efforts, followed by technology adaptability and renewable resources. On the other hand, regulatory policies are needed to systematize sustainability reporting practices. The lack of transparent and comparable practices raises questions about the effectiveness of carbon neutrality practices and sustainability performance.

Supervisor: Prof. Assunta Di Vaio

08/2017 – 05/2019 Islamabad, Pakistan

MASTER OF SCIENCE IN ACCOUNTING AND FINANCE Riphah International University

CGPA: 4.00 / 4.00 (Ranked 1st in the class)

Major Subjects: Advance Financial Accounting, Advance Management Accounting, Issues in Financial Reporting, Cases in Financial Management, Strategic Finance, Strategic Management, Financial Analysis & Investment Analysis, Money & Capital Markets, Advance Research Methods, Research Techniques in Accounting & Finance

Thesis Title: Executive Remuneration, Corporate Performance Sensitivity and Corporate Governance

Thesis Description: This study explores the executive remuneration from the perspective of managerial power theory and agency theory, further investigates the role of corporate performance and corporate governance specifically the impact of ownership style and board structure on executive compensation settings. Moreover, this study also investigates the moderating impact of ownership style and board structure over the pay-performance sensitivity with respect to state-own & non-state-own enterprises.

Methodology & Data: Generalized Method of Moments estimation approach for sample of 860 non-financial firms listed on Chinese Stock Exchanges over the 15 years period of 2004–2018.

Supervisor: Dr. Ajid Ur Rehman

08/2015 – 05/2017 Lahore, Pakistan

MASTER OF COMMERCE University of Central Punjab

CGPA: 3.75 / 4.00

Major Subjects: Managerial Economics, Tax Management, Corporate & Commercial Law, Quantitative Techniques, Financial Management, International Finance, Business Research Methods, Production & Operations Management, Portfolio Management, Project Appraisal & Financing, International Business, Marketing Management, Business Strategy, Analysis of Financial Statement, Human Resource Management, Organizational Behavior, Financial Accounting, Managerial Accounting, Advance Cost & Management Accounting

● **PUBLICATIONS**

2025

Accounting for Carbon Neutrality: Corporate Accountability in the Hydrogen Economy

Authors List: Assunta Di Vaio, **Tayyab Ali**

ISBN 9781032863085 DOI 10.4324/9781003522324

Book Subjects: Economics, Finance, Business & Industry, Global Development
(double-blind peer review) Routledge book series (Taylor & Francis)

2025

Carbon Accounting for the Sustainable Transition: Accountability, Compliance, and Climate Change

Authors List: Assunta Di Vaio, **Tayyab Ali**

ISBN 9781041114949 DOI 10.4324/9781003660231 (Forthcoming)

Book Subjects: Economics, Finance, Business & Industry, Global Development
(double-blind peer review) Routledge book series (Taylor & Francis)

2025

Decarbonization practices and disclosure in the nexus of waste-food-energy using digital technologies in the framework of a hydrogen economy

Authors List: Assunta Di Vaio, **Tayyab Ali**, Daniel Balsalobre-Lorente

Part of Accelerating the transition to Hydrogen Economy. Achieving Carbon Neutrality

Vol 1 Production. Part of the Elsevier's Energy and Power Collection

ISBN: 9780443140396

2021

Executive remuneration, corporate governance and corporate performance: Evidence from China.

Authors List: Ajid ur Rehman, **Tayyab Ali**, Shahzad Hussain, Abdul Waheed

Journal: Economic Research-Ekonomska Istraživanja (Taylor & Francis)

<https://doi.org/10.1080/1331677X.2020.1867214>

2019

Corporate Governance Theory and Practice; Impact of Corporate Governance on Firm Performance.

Authors List: Rizwan Khalid, **Tayyab Ali**, Muhammad Usman Javed.

Journal: Jinnah Business Review, (Vol.7, No.1, pp.66-75)

● **CONFERENCES AND SEMINARS**

11/04/2025

IPAZIA Workshop on Gender Issue

Physical event at the Sapienza University of Rome, hosted by Department of Law and Economics, Italy.

23/06/2023

Sustainable Banking and Finance CSBF

Physical event at the University of Naples, "Parthenope", hosted by Department of Management and Quantitative Sciences (DISAQ), Italy.

28/09/2022

Shipping, Ports and Climate Change; The Need for Best Practices

Physical event at the University of Naples "Parthenope", Department of Law, BSCLab, Villa Doria d'Angri, Naples, Italy.

● **SUMMER SCHOOL**

26/08/2024 – 12/09/2024

Biodiversity-Respectful Leadership

University of Turku, Finland

11/07/2023 – 21/07/2023

Sustainability Disclosure in Corporate Reporting

University of Milano-Bicocca, Italy.

● **VISITING RESEARCHER**

03/2024 – 06/2024

Exchange period for research

Research on climate change and renewable energy
Attended at University of Castilla-La Mancha, Spain
Tutor: Prof. Dr. Daniel Balsalobre-Lorente

● **ACTIVITIES IN SUPPORT OF TEACHING**

2022 – 2024

Teaching Assistant & Invigilator

Assisted for the three-year degree course in 'Business Administration' with Promotor Assunta Di Vaio, University of Naples 'Parthenope', Italy.

● **SKILLS**

Microsoft Office | Data Analysis using Eviews and SPSS | Stata: statistical software for data science | VOSviewer | Content analysis (Leximancer)

● **LANGUAGE SKILLS**

Mother tongue(s): **URDU**

Other language(s): **ENGLISH (LEVEL C) | ITALIAN (LEVEL A)**

● **MEMBERSHIP**

2022

Member of Blue Shipping & Cruise Laboratory (BSCLab)

Former PhD scholar and current external contributor to the Blue Shipping & Cruise Laboratory (BSCLab)
Department of Law, University of Naples "Parthenope"
(https://digiu.uniparthenope.it/digiu/Laboratori_terza_missione)

● **HONOURS AND AWARDS**

Doctor Europaeus

An additional label that is added to PhD award. It highlights the international and collaborative nature of the doctoral research and provides recognition for the global perspective. The doctoral research and thesis have met internationalization criteria within the European Higher Education Area.

Chancellor Gold Medal

Highest Honor Award for academic achievement at Riphah International University.

Award of Merit Scholarships

(2021) Winner of 6 fully-funded PhD scholarships from leading universities in Italy and China

(2017) Merit scholarship in Master of Science in Accounting & Finance from Riphah International University

(2015) Merit scholarship in Master of Commerce from University of Central Punjab

● **VOLUNTARY DUTIES**

Ad hoc reviewer for the journals

1. Arab Gulf Journal of Scientific Research (Emerald Publishing)
2. Chinese Management Studies (Emerald Publishing)
3. Decision Analytics Journal (ScienceDirect)
4. Discover Sustainability (Springer)
5. Economic Research-Ekonomska Istraživanja (Taylor & Francis)
6. Environment, Development and Sustainability (Springer)
7. Journal of Intellectual Capital (Emerald Publishing)
8. Supply Chain Analytics (ScienceDirect)

● **RECOMMENDATIONS**

University of Naples Parthenope, Italy

Prof. Dr. Assunta Di Vaio (PhD Supervisor)

susy.divaio@uniparthenope.it

University of Castilla-La Mancha, Spain

Prof. Dr. Daniel Balsalobre Lorente (PhD Tutor)

Daniel.Balsalobre@uclm.es

Riphah International University, Pakistan

Prof. Dr. Muhammad Sarmad (Head Of Department)

muhammad.sarmad@riphah.edu.pk

National University of Sciences & Technology

Prof. Dr. Ajid Ur Rehman (Master thesis Supervisor)

ajid.rehman@gmail.com