



TO MAGNIFICA RETTRICE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 7127

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Economics, Management, and Quantitative Methods (DEMM)** Scientist-in charge: Prof. Luca Stella

[Muazzam Sabir]

## CURRICULUM VITAE

### PERSONAL INFORMATION

|         |         |
|---------|---------|
| Surname | Sabir   |
| Name    | Muazzam |

### PRESENT OCCUPATION

|                     |                                  |
|---------------------|----------------------------------|
| Appointment         | Structure                        |
| Assistant Professor | University of Sargodha, Pakistan |

### EDUCATION AND TRAINING

| Degree                            | Course of studies     | University                                     | year of achievement of the degree |
|-----------------------------------|-----------------------|--|-----------------------------------|
| Degree                            |                       |  |                                   |
| Specialization                    |                       |  |                                   |
| PhD                               | Economic Sciences     | University Paris Sacaly, France                | 2018                              |
| Master                            | Development Economics | University of Agriculture Faisalabad, Pakistan | 2008                              |
| Degree of medical specialization  |                       |  |                                   |
| Degree of European specialization |                       |  |                                   |
| Other                             |                       |  |                                   |

### REGISTRATION IN PROFESSIONAL ASSOCIATIONS



| Date registration | of Association | City |
|-------------------|----------------|------|
|                   |                |      |

## FOREIGN LANGUAGES

| Languages | level of knowledge |
|-----------|--------------------|
| English   | Proficient         |
| French    | Basic              |

## AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

| Year      | Description of award  |
|-----------|---|
| 2014-2018 | Overseas Scholarship for PhD (by Higher Education Commission, Pakistan) |
|           |   |
|           |   |

## TRAINING OR RESEARCH ACTIVITY

1. Foundations of Data Science (Google) - 2024
2. Supply Chain Analytics (6 Course Specialization) - (Rutgers, the State University of New Jersey) - 2024
3. Web3 and Blockchain Transformations in Global Supply Chains (INSEAD, France) - 2024
4. AWS Cloud Technical Essentials (AWS) - 2024
5. Data Science Math Skills (Duke University) - 2023
6. Introduction to Statistics (Stanford University) - 2023
7. Mathematics for Machine Learning: Linear Algebra (Imperial College London) - 2022
8. Mathematics for Machine Learning: Multivariate Calculus (Imperial College London) - 2022

## PROJECT ACTIVITY

| Year      | Project   |
|-----------|---|
| 2020-2022 | Socioeconomic Impact Assessment of Chian Pakistan Economic Corridor           |
| 2009-2013 | Strengthening Water Resources Research Capacity in the University of Sargodha |

## PATENTS

| Patent |
|--------|
|        |
|        |



## CONGRESSES AND SEMINARS

| Date                           | Title  | Place                            |
|--------------------------------|--|----------------------------------|
| 25th-27th<br>July 2019         | The 16th Pacific Regional Science Conference Organization Summer Institute, Chulalongkorn University | Bangkok, Thailand                |
| 7th to 9th<br>December<br>2017 | 4th Academic International Conference on Law, Economics and Finance                                  | Cambridge, United Kingdom        |
| 11th-13th<br>June 2017         | 2017 New York International Academic Conference on Business & Economics                              | New York, USA                    |
| 17th-20th<br>May 2017          | 25th Pacific Conference of the RSAI Sustainable & Resilient Regional Development                     | Tainan, Taiwan                   |
| 3rd-6th<br>April 2016          | RSA Annual Conference, Building Bridges: Cities and Regions in a Transnational World                 | Graz, Austria                    |
| 17-19<br>Février<br>2016       | Doctorales de L'ASRDLF, l'Institut d'Auvergne de Développement des Territoires                       | Clermont-Ferrand, France         |
| June 20,<br>2017               | Conference of Microfinance and Sustainable Development   | University of Ottawa, ON, Canada |

## PUBLICATIONS

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| <b>Journal Articles:</b>   |
| <b>Sabir, M., M. S. Sultan, H. Magsi, and M. K. Bashir.</b> 2024. "Socioeconomic implications of infrastructure development: Exploring the impacts of water infrastructure through stakeholders' perceptions". <i>World Development Perspectives</i> . <a href="https://doi.org/10.1016/j.wdp.2023.100563">https://doi.org/10.1016/j.wdp.2023.100563</a> |
| <b>Sabir, M. and A. Torre.</b> 2023. "Land-use conflicts and social capital: the question of infrastructure projects in rural development". <i>Annals of Regional Science</i> . <a href="https://doi.org/10.1007/s00168-020-00976-6">https://doi.org/10.1007/s00168-020-00976-6</a>  |
| <b>Magsi, H., Sabir, M., Torre, A. and Chandio, A. A.</b> 2022. Management Practices to minimize land use conflicts on large infrastructure projects: examples of dams construction in Pakistan. <i>GeoJournal</i> , 87: 4851-4861. <a href="https://doi.org/10.1007/s10708-021-10532-0">https://doi.org/10.1007/s10708-021-10532-0</a>                  |
| <b>Mahmood, S., Ali, G., Menhas, R. and Sabir, M.</b> 2022. Belt and road initiative as a catalyst of infrastructure development: Assessment of resident's perception and attitude towards China-Pakistan Economic Corridor. <i>PLoS ONE</i> 17(7):  |
| <b>Mahmood, S., Sabir, M. and Ali, G.</b> 2020. Infrastructure projects and sustainable development: Discovering the stakeholders' perception in the case of the China-Pakistan Economic Corridor. <i>PLoS ONE</i> 15(8): <a href="https://doi.org/10.1371/journal.pone.0237385">https://doi.org/10.1371/journal.pone.0237385</a>                        |
| <b>Torre, A., M. Sabir, and Pham, H. V.</b> 2020. "Socioeconomic conflicts and land-use issues in context of infrastructural projects: The example of Diamer Basha Dam project in Pakistan". <i>Asia-Pacific Journal of Regional Science</i> . <a href="https://doi.org/10.1007/s41685-020-00157-5">https://doi.org/10.1007/s41685-020-00157-5</a>       |
| <b>Sabir, M., A. Torre, and H. Magsi.</b> 2017. "Land-Use Conflicts and Socio-economic Impacts of Infrastructure Projects: The Case of Diamer Bhasha Dam in Pakistan" <i>Area Development and Policy</i> . <a href="http://dx.doi.org/10.1080/23792949.2016.1271723">http://dx.doi.org/10.1080/23792949.2016.1271723</a>                                 |
| <b>Ali, G. Nitivattananon, V., Abbas, S. and Sabir, M.</b> 2012. Green Waste to Biogas: Renewable Energy Possibilities for Thailand's Green Markets. <i>Renewable and Sustainable Energy Reviews</i> , vol.16 (7), 5423-5429   |



## Books (Chapters)

**Sabir, M.** and A. Torre. 2020. “Infrastructural Projects and Land Use Conflicts in Developing and Developed Countries: A Study Based on Comparative Review of Literature and Different Case Studies”, in (eds.) Vaz, E. Regional Intelligence: Spatial Analysis and Anthropogenic Regional Challenges in the Digital Age, Springer International Publishing. Pages: 75-94 <https://www.springer.com/gp/book/9783030364786>

eBook ISBN: 978-3-030-36479-3, Hardcover ISBN: 978-3-030-36478-6

**Sabir, M.** and A. Torre. 2017. “Different proximities and conflicts related to the setting of big infrastructures: The case of Diamer Bhasha dam in Pakistan”, in (eds.) Bandyopadhyay, S., Torre, A., Casaca, P., and Dentinho, T. Regional Cooperation in South Asia: Socio-economic, Spatial, Ecological and Institutional Aspects, Springer International Publishing. Pages 305-321 <https://www.springer.com/gp/book/9783319567464>

eBook ISBN: 978-3-319-56747-1, Hardcover ISBN: 978-3-319-56746-4

Magsi, H. and **Sabir, M.** 2022. “Infrastructural development projects and proximity analysis”, in (eds.) Torre, A. and Gallaud, D. Handbook of proximity relations, Edward Elgar Publishing. Pages: 397-410 <https://doi.org/10.4337/9781786434784>

ISBN: 978 1 78643 477 7, eISBN: 978178643478

## Articles in reviews

**Sabir, M.**, M. S. Sultan, and Ullah, S. Exploring the nexus of land use change and sustainable development: A socioeconomic impact analysis of infrastructure development in Pakistan. Submitted to “GeoJournal”.

Ullah, S., M. Kashif, M. Aslam, and **Sabir, M.** Efficacy of Various Loss Functions in Bayesian Estimation of Capability Indices Using Log-Normal Data. Submitted to “International Journal of Systems Assurance Engineering and Management.”

Sabir, M. Regional development and socioeconomic disparities: Evaluating the sustainable development policy gap. In Progress

## Congress proceedings

**Sabir, M.**, H. V. Pham, and A. Torre. 2019. Infrastructural development and socioeconomic conflicts assessment in developing countries. The 16th Pacific Regional Science Conference Organization Summer Institute, Chulalongkorn University, Bangkok, Thailand, 25th-27th July 2019.

**Sabir, M.** and H. Magsi. 2017. Nexus between Infrastructural Projects, Land use conflicts and Socioeconomic life of local population in Developing Countries. 4th Academic International Conference on Law, Economics and Finance, Cambridge, United Kingdom, 7th to 9th December 2017.

Sabir, M., A. Torre, and H. Magsi. 2017. Different proximities and conflicts related to the setting of big infrastructures: The case of Diamer Bhasha dam in Pakistan. 2017 New York International Academic Conference on Business & Economics New York, USA, 11th-13th June 2017.

Sabir, M. and A. Torre. 2017. Infrastructural Project Loopholes and Land Use Conflicts Nexus Based on National and Regional Dailies. The Case of Diamer Bhasha Dam in Pakistan. 25th Pacific Conference of the RSAI Sustainable & Resilient Regional Development, Tainan, Taiwan, 17th-20th May 2017.

Sabir, M. and A. Torre. 2016. Land Use and Socioeconomic Conflicts: Socioeconomic relations and local perceptions in the case of Diamer-Bhasha Dam Project, Pakistan. RSA Annual Conference, Building Bridges: Cities and Regions in a Transnational World, Graz, Austria, 3rd-6th April 2016.

Sabir, M. and A. Torre. 2016. Diamer Bhasha Dam Project: Land use conflicts and socioeconomic impacts review: A case study of Diamer Bhasha dam project, Pakistan. Doctorales de L'ASRDLF, l'Institut d'Auvergne de Développement des Territoires à Clermont-Ferrand, France, 17-19 Février 2016.



The First Scientific Conference of Microfinance and Sustainable Development in University of Ottawa, ON, Canada on June 20, 2017 (<http://www.eco-ena.ca/ottawa-conference-2017.html>).

## OTHER INFORMATION

### **Editorial Board Member - PLOS ONE (2022-Present)**

**Responsibilities:** overseeing the peer review process for manuscripts - Securing reviewers - Issuing decisions

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

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Please DO NOT SIGN this form.

Place and date: Sargodha, Pakistan, 27/12/2024