



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 Economia, Management e Metodi Quantitativi**

Scientist- in - charge: **Prof. VURRO CLODIA**

[Xiao Li]

## CURRICULUM VITAE

### PERSONAL INFORMATION

Surname	Li
Name	Xiao

### PRESENT OCCUPATION

Appointment	Structure
PhD candidate	University of Milan and University of Pavia (Joint Program)

### EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Bachelor's Degree	Economics of Banks, Insurance and Financial Intermediaries	Milan-Bicocca	2018
Master's Degree	Economics and Finance	University of Milan	2021
PhD	Economics	University of Milan and University of Pavia	Expected end 2024

### FOREIGN LANGUAGES

Languages	level of knowledge
English	Advanced
Italian	Advanced
Chinese	Native



## AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2021-2024	PhD Scholarship by University of Milan and University of Pavia
2024	Marco Manera Prize by University of Pavia

## TRAINING OR RESEARCH ACTIVITY

Internal Department Internship, DEMM, University of Milan, project on Public Debt in Italy, 2020.
Research Visitor, Fondazione Eni Enrico Mattei, Critical Raw Materials team, 2022-2023.
Visiting Researcher, Leiden University, Department of Industrial Ecology, 2024.
Collaborating Researcher, Fondazione Eni Enrico Mattei, Critical Raw Materials Team, 2024.
Summer Schools: Empirical Asset Pricing, Pavia, July, 2022. SIDE: Network Econometrics, Venice, June, 2023. SIDE: Macroeconomic Forecasting and Analysis in the Machine Learning Era, Perugia, July, 2023. Frontiers of Energy Econometrics, Como, 2024.
Courses: Labour seminars, Unimi, 2023, 2024. Econometrics 2, Bocconi, 2023. Optimal Transport and Economic Applications, Unimi, 2023. SVARs vs Local Projections, Bicocca, 2023. Machine Learning for Causal Inference in Econometrics, Unimi, 2024.

## PROJECT ACTIVITY

Year	Project
2022-2023	Assess and forecast critical mineral risks (Collaborating with researchers at Fondazione Eni Enrico Mattei)
2023-2024	Spillover effects in energy commodities (Collaborating with researchers at Fondazione Eni Enrico Mattei)
2024	Bottlenecks in the global production network of energy transition minerals (in collaboration with a professor from Leiden University).

## CONGRESSES AND SEMINARS

Date	Title	Place
May, 2022, 2023	1st and 2nd Junior Economists Meeting	Unimi
April, 2023	EAL Tour	Unimi
May, 2024	Golden Research Conference (Poster)	Switzerland
June 2023, 2024	1st and 2nd Milan PhD Economics Workshop (Presenter)	Milan
September, 2023	4th European Conference of SBCA	Unimi
2022-ongoing	DEM Virtual Seminar Series	Pavia
2022-ongoing	DEMM Seminar Series	Unimi
2023-ongoing	Milan Time Series Seminar Series	Milan



2022-ongoing	FEEM Seminar Series	FEEM
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## PUBLICATIONS

Papers in Progress
Forecasting the Volatility of Energy Transition Metals (to be submitted soon)
Energy Transition Commodities: A Quantile Connectedness Perspective (to be submitted soon)
Projecting Mineral Demand for the Energy Transition: An MRIO Analysis for 2050 (to be completed soon)

## OTHER INFORMATION

TA at Unimi: Advanced Microeconomics, 2022, 2023. Mathematics, 2024. Optimization, 2024

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.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: Milan, 28/11/2024