



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**

Elena Sestini

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	<i>Sestini</i>
Name	<i>Elena</i>

PRESENT OCCUPATION

PhD Student in economics	Programme of Tuscan Universities (Firenze, Pisa, Siena)

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	BSc in Economics and Management	University of Siena	2020
Specialization			
PhD	Economics	Tuscan Universities (Firenze, Pisa, Siena)	2025 forthcoming
Master	MSc in Economics	University of Siena	2022
Degree of medical specialization			
Degree of European specialization			
Other			



REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date registration	of Association	City

FOREIGN LANGUAGES

Languages	level of knowledge
Italian	Mother tongue
English	C1
French	A2

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

2022	PhD Scholarship

TRAINING OR RESEARCH ACTIVITY

I specialized in Behavioral and Experimental Economics, and Applied Microeconomics during my PhD. In past years I have designed experiments on topics such as trust measurement, adolescents' biases, and pro-environmental behaviors. Last year, I conducted a game-based online experiment involving asymmetric information, and I was also in charge of managing the bureaucratic aspects of an experimental study. In addition, I have specialized in using NLP packages in Python to analyze corporate documents with AI. Currently, I am preparing an experiment using the GPT API for text classification. My PhD scholarship, co-funded by an Italian energy company, has recently focused on topics related to environmental, health, and energy economics.

During my master's program, I designed several online experiments under the supervision of Paolo Pin at the University of Siena, one of which became my master's thesis and was recently published in a peer-reviewed journal. From June to September 2024, I worked as a Research Assistant for Fernando Vega Redondo at Bocconi University. There, I performed tasks involving NLP on documents from Spanish-listed firms, preprocessing PDF files, computing cosine similarity matrices, and representing the data in a two-dimensional space using the t-SNE algorithm.

Experience:

Coding: R, Stata, Python

Experimental tools: Qualtrics; Prolific

PROJECT ACTIVITY

2022	Survey Experiment with Fondazione Mondo Digitale
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PATENTS

CONGRESSES AND SEMINARS

Date	Title	Place
11/2024	SEREE 2024 - Swiss Workshop on Environmental, Resource and Energy Economics,	Lausanne
11/2023	Nudge Day 5	Firenze
09/2023	International Entrust Conference	Siena
09/2023	ASA (Association for Applied Statistics)	Bologna

PUBLICATIONS

Articles
Enhancing Institutional Trust: Evidence from an Experimental Study with Adolescents in Italy (2025) <i>Social Indicators Research</i> , 1-40, with A. Muscillo, G. Lombardi, F. Garbin, P. Pin
Youth and science: A randomized survey experiment on adolescents' trust in scientific institutions (2023) Conference Annex to <i>Statistica Applicata - Italian Journal of Applied Statistics</i> 35 (3), 381-386, with A. Muscillo, G. Lombardi, F. Garbin, P. Pin
Adolescents' opinions on COVID-19 vaccine hesitancy: hints toward enhancing pandemic preparedness in the future (2023) <i>Vaccines</i> , with A. Muscillo, G. Lombardi, F. Garbin, V. Tambone, L.L. Campanozzi

OTHER INFORMATION

Working Papers
How to inspire Italy's next generation of Eco-Consumers: An online survey experiment, with A. Muscillo, G. Lombardi, E. Castellaccio, F. Garbin, P. Pin [Submitted]



Voluntary Disclosure with Bounded Rational Agents: Experimental Evidence, with S. Houde
From Claims to Facts: Economic Perspectives on Greenwashing in Energy Companies, with S. Verde
Peer Review Activity
<i>Journal of Economic Behavior & Organization</i> (2023)
Other Updated Information
https://sites.google.com/student.unisi.it/elena-sestini/home

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: Siena, 20/02/2025