

Vittorio Guida

Curriculum Vitae

I am a researcher in experimental and behavioral economics with a strong interest in organizational theory models and simulations. My recent research primarily focuses on sustainability, intergenerational resource management, and organizational and financial decision-making processes. I use laboratory and online experiments, data analysis in R and Python, agent-based models and simulation techniques, and, in recent projects, AI tools within experimental protocols. I am comfortable in collaborative and interdisciplinary research environments, viewing the workplace as a community of shared learning.

Education

- Nov **Ph.D. in Economics and Management**, *University of Trento*, Trento, Italy
2018—Dec **Thesis:** *Three Essays on Exploration and Exploitation: Behavioral Insights and Individual Decision-Making*
2022 **Supervisors:** Prof. Luigi Mittone (University of Trento) and Prof. Azzurra Morreale (Lappeenranta-Lahti University of Technology)
- Jan **Master's Degree in Government and Public Administration (LM-63)**, *University of Salerno*, Fisciano (SA), Italy
2015—Jun
2017 **Grade:** 110/110 cum laude
Thesis: *Il Conflitto di Interessi: dilemmi etici e dinamiche organizzative*
Supervisor: Prof. Roberta Troisi;
Co-supervisor: Prof. Adalgiso Amendola
- Sep **Bachelor's Degree in Administration and Organization (L-16)**, *University of Salerno*, Fisciano (SA), Italy
2011—Dec
2014 **Thesis:** *Le start-up innovative e la crisi. La realtà e la retorica*
Supervisor: Prof. Roberta Troisi

Professional Experience

- Feb **Postdoctoral Research Fellow**, *University of Trento, Department of Economics and Management*, Trento, Italy
2025—Feb
2026 Within the PRIN 2022 Project “*Saving natural resources: an experimental-behavioral approach to intertemporal environmental decisions*”, focused on the experimental study of behavioral factors in intertemporal resource management across generations.
Scientific Coordinator: Prof. Luigi Mittone.
- Designed and programmed intergenerational experiments on resource use.
 - Managed data collection on Prolific and ensured data quality.
 - Conducted data analysis in R and Python for behavioral and microeconomic models.
 - Co-authored manuscripts based on project results.
 - Contributed to workshop organization and results dissemination.

- Feb **Postdoctoral Research Fellow**, *University of Trento, Department of Economics and Management*, Trento, Italy
- 2023–Feb 2025 Within the CARITRO Project “*Governance and Environmental Sustainability: an experimental laboratory for organizations in the Province of Trento*”, in close collaboration with the Trento Chamber of Commerce.
- Scientific Coordinator: Prof. Luigi Mittone.
- Designed and conducted experiments on organizational sustainability.
 - Managed data collection in collaboration with the Trento Chamber of Commerce.
 - Performed data analysis (R, Python); results published in the journal *Futures*.
 - Co-authored project-related publications and working papers.
 - Assisted with workshop organization and research dissemination.

Teaching Experience

Lab 1: Market Analysis (SSD: SECS-P/08 - ECON-07/A), *University of Trento, Department of Economics and Management*, Trento, Italy

Instructor: Prof. Matteo Ploner

Sep 2025 – Dec 2025, Duration: 40 hours

Sep 2024 – Dec 2024, Duration: 32 hours

Sep 2023 – Dec 2023, Duration: 44 hours

Laboratorio di Analisi dei Mercati (SSD: SECS-P/08 - ECON-07/A), *University of Trento, Department of Economics and Management*, Trento, Italy

Sep 2025 – Dec 2025, Duration: 40 hours, Instructor: Prof. Lucia Gatti

Sep 2024 – Dec 2024, Duration: 28 hours, Instructor: Prof. Lucia Gatti

Sep 2023 – Dec 2023, Duration: 44 hours, Instructor: Prof. Nadia Laura Von Jacobi

Sep 2020 – Dec 2020, Duration: 48 hours, Instructor: Prof. Matteo Ploner

Sep 2019 – Dec 2019, Duration: 48 hours, Instructor: Prof. Matteo Ploner

Introduction to Economics (SSD: SECS-P/01 - ECON-01/A) (Teaching Assistant), *University of Trento, Department of Economics and Management*, Trento, Italy

Sep 2025 – Dec 2025, Duration: 13 hours, Instructor: Prof. Marco Faillo

Sep 2025 – Dec 2025, Duration: 13 hours, Instructor: Prof. Fabio Pieri

Introduction to Economics (SSD: SECS-P/01 - ECON-01/A) (Innovative Teaching), *University of Trento, Department of Economics and Management*, Trento, Italy

Dec 2024, Duration: 9 hours, Instructors: Prof. Sandro Casal and Luigi Mittone

Dec 2024, Duration: 9 hours, Instructor: Prof. Marco Faillo

Dec 2024, Duration: 9 hours, Instructor: Prof. Fabio Pieri

Published Research Articles

- 2025 Klaser, K., **Guida, V.**, & Mittone, L., *Governance e sostenibilità ambientale*, *Economia Trentina*, 1/2025, 26–30.
- 2025 **Guida, V.**, Klaser, K., & Mittone, L. *Building sustainable futures through soft institutional interventions in the climate change context: an intergenerational experiment*. *Futures*, 103531.
- 2024 **Guida, V.**, Mittone, L., & Morreale, A. *Innovative search and imitation heuristics: an agent-based simulation study*. *Journal of Economic Interaction and Coordination*, 1–52.
- 2018 Troisi, R., & **Guida, V.** *Is the appointee procedure a real selection or a mere political exchange? The case of the Italian Health-Care Chief Executive Officers*. *Journal of Entrepreneurial and Organizational Diversity*, 7(2), 19–38.

Conferences & Seminars

- Dec 2025 “II Symposium on Advancing Sustainability Research with Experimental Methods”, University of Padova
- Nov 2025 Ph.D. Workshop on Economic Analysis of Law, Faculty of Law, University of Trento
- Jun 2025 Society for the Advancement of Behavioral Economics (SABE) Annual Conference, University of Trento
- Dec 2024 Symposium on Advancing Sustainability Research with Experimental Methods, University of Padova
- Jun 2024 TOM Society Annual Meeting, ESSEC Paris
- Jun 2024 The Discovery of the Future in Social and Human Sciences, University of Trento
- Sep 2023 WINIR Conference, Catania
- Aug 2023 TOM Society Annual Meeting, Harvard Business School, Boston
- Sep 2022 Model Evaluation and Causal Search, Univ. of Pisa & Scuola Superiore Sant’Anna, Pisa
- Oct 2018 ECMLG 2018, HU University of Applied Sciences Utrecht, Utrecht

Conference/Workshop Organization

- Feb 2026 “Workshop — Acting for Tomorrow: Evidence and Behavioral Insights for Managing Shared Resources”, University of Trento
Member of Organizing Committee
- Dec 2025 “II Symposium on Advancing Sustainability Research with Experimental Methods”, University of Padova
Member of Scientific Committee
- Dec 2024 “Symposium on Advancing Sustainability Research with Experimental Methods”, University of Padova
Member of Scientific Committee
- 2021 “CEEL Workshop on Decision-Making”, University of Trento
Member of Organizing Committee

Other Assignments

- 2025 Reviewer for ERC Starting Grant application
— Reviewer for international academic journals

Languages

- Italian Native
- English C2 – *Self-assessed*

Digital Skills

- R Advanced – Data wrangling, data analysis, Monte Carlo simulations
- Python Advanced – Data wrangling, data analysis, Monte Carlo simulations, `oTree` (economic experiments), `Mesa` (agent-based modeling), integration of external API (`OpenAI`)
- LaTeX Advanced
- HTML Intermediate
- CSS Intermediate
- JavaScript Intermediate