Vittorio Guida

Curriculum Vitae

Profile

My research integrates behavioral, experimental, and computational economics to explore strategic decision-making under uncertainty and risk, emphasizing sustainability and intergenerational equity. I specialize in advanced experimental methodologies, including design and implementation using Python (oTree), as well as data analysis techniques with R. By bridging theoretical insights and applied empirical strategies, I tackle complex economic questions with rigor and innovation.

My collaborative approach facilitates cross-disciplinary partnerships, advancing both academic understanding and actionable solutions. Driven by a commitment to sustainable outcomes, my work aims to inform and enhance economic decisions that positively impact future generations.

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 Indi-

2022 vidual Decision-Making

Supervisors: Prof. Luigi Mittone (University of Trento) and Prof. Azzurra Morreale (Lappeenranta-Lahti University of Technology)

Jan MSc in Government and Public Administration (LM-63), University of

2015–Jun Salerno, Fisciano (SA), Italy

2017 **Grade:** 110/110 cum laude

Thesis: Conflict of Interest: Ethical Dilemmas and Organizational Dynamics Supervisor: Prof. Roberta Troisi; Co-Supervisor: Prof. Adalgiso Amendola

Sep BSc in Public Administration and Organization (L-16), University of

2011–Dec Salerno, Fisciano (SA), Italy

2014 Thesis: Innovative Start-ups and Crisis: Reality versus Rhetoric Supervisor: Prof. Roberta Troisi (University of Salerno)

Professional Experience

Feb 2025- Postdoctoral Research Fellow, University of Trento, Dept. of Economics Current and Management, Trento, Italy

- o Engaged in the PRIN 2022 research project: "Saving natural resources: an experimental-behavioral approach to intertemporal environmental decisions."
- O Focused on evaluating the efficiency of market-based regulations vs. non-price policy mechanisms for conserving non-renewable resources (groundwater, fossil
- O Utilized theoretical frameworks and experimental methodologies to analyze consumer behavior, policy effectiveness, and altruistic behaviors in environmental contexts.
- O Scientific Lead: Prof. Luigi Mittone.
- Feb Postdoctoral Research Fellow, University of Trento, Dept. of Economics 2023–Feb and Management, Trento, Italy
 - 2025 O Contributed to the CARITRO Project: "Governance and Environmental Sustainability: an experimental laboratory for organizations in the Province of Trento."
 - O Conducted experimental economic studies on intergenerational choices, both in laboratory and online settings.
 - O Managed collaborations with local economic actors and the Trento Chamber of Commerce for research purposes.
 - O Scientific Lead: Prof. Luigi Mittone.

Teaching Experience

Sep Teaching Assistant, Lab 1: Market Analysis (SSD: SECS-P/08), Uni-2024-Dec versity of Trento, Dept. of Economics and Management, Trento, Italy

2024 Supervisor: Prof. Matteo Ploner (32 h)

Teaching Assistant, Laboratorio di Analisi dei Mercati (SSD: SECS-P/08), University of Trento, Dept. of Economics and Management, Trento,

Supervisor: Prof. Lucia Gatti (28 h)

Teaching Assistant, Introduzione all'Economia (Didattica Innovativa), University of Trento, Dept. of Economics and Management, Trento, Italy With Prof. Luigi Mittone, Prof. Sandro Casal, Prof. Marco Faillo, Prof. Fabio Pieri (Overall 27 h)

Sep Teaching Assistant, Lab 1: Market Analysis (SSD: SECS-P/08), Uni-2023-Dec versity of Trento, Dept. of Economics and Management, Trento, Italy

2023 Supervisor: Prof. Matteo Ploner (44 h)

Teaching Assistant, Laboratorio di Analisi dei Mercati (SSD: SECS-P/08), University of Trento, Dept. of Economics and Management, Trento,

Supervisor: Prof. Nadia Laura Von Jacobi (44 h)

- Sep Teaching Assistant, Laboratorio di Analisi dei Mercati (SSD: SECS-
- 2020–Dec P/08), University of Trento, Dept. of Economics and Management, Trento,
 - 2020 Italy
 - Supervisor: Prof. Matteo Ploner (48 h)
- Sep Teaching Assistant, Laboratorio di Analisi dei Mercati (SSD: SECS-
- 2019–Dec P/08), University of Trento, Dept. of Economics and Management, Trento,
 - 2019 Italy
 - Supervisor: Prof. Matteo Ploner (48 h)

Publications

- 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.

Working Papers

Guida, V., Campigotto, N., Casal, S., & Mittone, L. Overlapping Generations in Intergenerational Good Games.

Benuzzi, M., Morreale, A., Guida, V. & Mittone, L. Can AI Curb the Disposition Effect? An Experimental Study with ChatGPT.

Benuzzi, M., & Guida, V. Organizational decisions and financial returns: Real earnings management in an NK framework.

Danese, G., & Guida, V. Business adaptation to climate change in a K-sector economy: A simulation study.

Conferences & Seminars

- Dec 2024 Symposium on Advancing Sustainability Research with Experimental Methods, University of Padua
- 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 Organization

Dec 2025 Scientific Committee, Sustainability Research Symposium (II edition), University of Padua

Dec 2024 Scientific Committee, Sustainability Research Symposium, University of Padua

2021 Organizing Committee, CEEL Workshop on Decision-Making, Univ. of Trento

Languages

Italian Native

English C2 - Self-assessment

Digital Skills

Programming R (RStudio), Python, oTree (experiment programming), Agent-Based Models & Data (programming)

Analysis

Tools & Advanced LATEX, Basic HTML/CSS/JavaScript Other