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# TOMMASO GIORDANO

Research Fellow, PhD

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## Profile

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M.sc. in Development Economics and professional experience as assistant researcher and customer service. Career as:

- Researcher;
  - Data scientist;
  - Sustainability consultant;
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## Contacts

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Email

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PEC

Phone numbers

LinkedIn

Residence

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## Soft skills

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- Team-working
  - Analytical skills
  - Public speaking
  - Projects management
  - Problem-Solving
  - International mindset
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## Experience

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International Doctorate in Civil and Environmental Engineering PhD student; University of Florence; November 2022 – present. Key tasks:

- Study and characterization of part of the environmental and climatic risk in urban environments.

Research Assistant; Consiglio Nazionale delle Ricerche – Istituto per la BioEconomia, Florence; March 2021 – present.

Key tasks:

- Management and control of low-cost air quality and environmental parameters monitoring sensors and analysis of the collected data;
- Support for the development of sensor calibration methodologies;

Customer Service; IRPLAST SpA, Empoli (Fi); June 2020 – September 2020.

Tasks accomplished:

- Orders management through the AS / 400 hardware system;
- Customer service;
- Worksheets management;

Students' tutor; Freelance; October 2019 – March 2021

Home delivery bellboy, La Piperna, Florence; June 2017 - September 2018.

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## EDUCATION

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M.sc. Development Economics – Double Degree; Georg-August Universität (Göttingen, Germany); October 2018 – November 2019.

Double Master's degree in partnership with the University of Florence and focused on advanced topics of development studies.

**Relevant exams:** Quasi Experiments in Developing Countries; Empirical Trade Issues, Socioeconomic of Rural Development; Advanced Economic Growth; Sustainable Development, Trade and Environment. **Extra exams:** German language course A2; Econometrics; Introduction to STATA; Panel Data. **Thesis title:** "Environmental regulation and innovation. Empirical evidence for plastic". Supervisor (University of Göttingen): Inmaculada Martinez-Zarzoso.

M.sc. Development Economics – Double degree; Università degli studi di Firenze (Florence, Italy); September 2017 – November 2019.

**Relevant exams:** Development Macroeconomics, Development Microeconomics; Statistical Inference; Financial Services and Market Law; Mathematical Methods for Economic Analysis; Environment and Development, Corporate Governance and Financial Institutions.

BA Development Economics and International Cooperation; Università degli studi di Firenze (Florence, Italy); September 2013 – April 2017. Bachelor degree focused on international relations and

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## Technical Skills

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- Operating System Software (Microsoft Windows)
- MS Office (Word, Excel, PowerPoint, Outlook)
- Software and programming languages (MatLab, Python, STATA, LaTeX)
- Video-conferencing online platforms (Skype, Zoom, Meet, Teams, Cisco)
- Geographic Information Systems (QGIS)
- File-Hosting platforms (Dropbox, Google Drive, GitHub)

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## Languages

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- Italiano (mother tongue)
- Inglese (C1)
- Tedesco (A2)
- Spagnolo (A2)

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## Hobbies and interests

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- Reading
- Drumming
- Sport and gym
- Travelling
- Socializing

economic development, particularly on the processes of socio-health cooperation, development and conflicts resolution. **Thesis title:** "Global Warming e Stern Review". Supervisor: Francesco Dini.

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## Extracurricular activities

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**Treasurer; Change for Planet APS; Florence; May 2020 - June 2023.** Group treasurer, member of the board of directors and co-founder of the sustainability-oriented NGO Change For Planet.

**Volunteer coordinator; Local Conference of Youth; Florence; March 2019 - January 2020.** Three-day conference supported by the United Nations on climate change held in Florence in October 2019. Member of the team that organized the event.

**Volunteer; NGO "5 Pani e 2 Pesci"; Florence.**

NGO with the aim of promoting the study, animation and voluntary activities for the reception of people in difficulty in family-type environments.