

# CURRICULUM VITAE BREVE

## INFORMAZIONI PERSONALI

Nome | **GATTONE TULIA**

## ESPERIENZA LAVORATIVA

Presente | *Ricercatore Unico c.d. RTT (ai sensi della L. 240/2010, art. 24 comma 3, modificato dalla L. 79/2022)*  
**UNIVERSITAS MERCATORUM**, Roma (ITALIA)

Presente | *Specialista Giuridico Legale Finanziario (attualmente in aspettativa)*  
**PRESIDENZA DEL CONSIGLIO DEI MINISTRI**, Roma (ITALIA)

## ISTRUZIONE E FORMAZIONE

2023 | *Laurea Magistrale in Relazioni Internazionali*  
**UNIVERSITÀ DEGLI STUDI DI ROMA TRE**, Roma (ITALIA)  
Votazione finale: **110/110 CON LODE**

2023 | *Dottorato in Mercato e Istituzioni per lo Sviluppo e l'Innovazione, Scuola Dottorale in Economia*  
**UNIVERSITÀ DEGLI STUDI DI ROMA "LA SAPIENZA"**, Roma (ITALIA)  
Votazione finale: **CON LODE**

2018 | *Laurea Magistrale in Economia e Commercio (curriculum in Economia e Statistica)*  
**UNIVERSITÀ DEGLI STUDI "G. D'ANNUNZIO"**, Pescara (ITALIA)  
Votazione finale: **110/110 CON LODE**

2015 | *Master of Arts in International Relations*  
*Certificate of Advanced Study in Security Studies*  
**SYRACUSE UNIVERSITY**, Syracuse, NY (USA)

2014 | *Bachelor of International Economics, Management and Finance (major in Economics)*  
**UNIVERSITÀ COMMERCIALE LUIGI BOCCONI**, Milano (ITALIA)  
- *Exchange program al DARTMOUTH COLLEGE*, Dipartimento di Economia, Hanover (USA)  
Votazione finale: **110/110 CON LODE**

## PUBBLICAZIONI SU RIVISTA

Magazzino, C., Coluccia, B., Porrini, D. Gattone, T., (2026), Agents of digitalization: gendered employment patterns and broadband access across Asian economies, *The Annals of Regional Science*, 75, 4. <https://doi.org/10.1007/s00168-025-01432-z>

Magazzino, C., Arnone, M., Leogrande, A. Gattone, T., (2025), Determinants of capital adequacy in global banking: key environmental, social, and governance indicators across countries. *Eurasian Economic Review*. <https://doi.org/10.1007/s40822-025-00346-7>

Magazzino, C., Monarca, U., Cassetta, E., Costantiello, A., Gattone, T. (2025), Uncovering CO2 Drivers with Machine Learning in High- and Upper-Middle-Income Countries, *Energies*, 18(21), 5552. <https://doi.org/10.3390/en18215552>

Magazzino, C. Gattone, T., Pakrooh, P., Destek, M.A., (2025), The impact of energy prices and socio-economic factors on CO2 emissions in OECD countries: A STIRPAT and machine learning analysis, *Energy Strategy Reviews*, 62, 101920. <https://doi.org/10.1016/j.esr.2025.101920>

Magazzino, C., Laureti, L., Costantiello, A., Leogrande, A., Gattone, T., (2025), Innovating trade: How high-tech exports, ICT services and R&D expenditure shape global trade patterns with

advanced machine learning insights, *Journal of Economic Studies*, 52, 193–214. <https://doi.org/10.1108/JES-03-2025-0174>

Magazzino, C., Akmal, T., Gattone, T., (2025), Living Near Dumpsites: A Machine Learning and Econometric Assessment of How Environmental Conditions Shape Rental Prices, *Waste Management & Research: The Journal for a Sustainable Circular Economy*. <https://doi.org/10.1177/0734242X2513605>

Gattone, T., A. Costantiello, A. Leogrande, & A. Quarto (2025). Modelling CO2 Emissions Through Econometric and Machine Learning Approaches: The Role of Renewable Energy and Resource Use in Climate Action. *Geological Journal*, 60(11), 2867-2889. <https://doi.org/10.1002/gj.70038>

Magazzino, C., Gattone, T., & Madaleno, M. (2025). The impact of socio-economic factors on the ecological footprint in Turkey: A comprehensive analysis using machine learning approaches. *Journal of Environmental Management*, 387, 125861. <https://doi.org/10.1016/j.jenvman.2025.125861>

Magazzino, C., Gattone, T., & Horky, F. (2025). Economic and financial development as determinants of crypto adoption. *International Review of Financial Analysis*, 103, 104217. <https://doi.org/10.1016/j.irfa.2025.104217>

Magazzino, C., Costantiello, A., Laureti, L., Leogrande, A., & Gattone, T. (2025). Greenhouse gas emissions and road infrastructure in Europe: A machine learning analysis. *Transportation Research Part D: Transport and Environment*, 139, 104602. <https://doi.org/10.1016/j.trd.2025.104602>

Yıldırım, D. Ç., Yıldırım, S., Turan, T., Gattone, T., & Magazzino, C. (2025). Balancing green power: Hydropower and biomass energy's impact on the environment in OECD countries. *Renewable Energy*, 241, 122352. <https://doi.org/10.1016/j.renene.2025.122352>

Magazzino, C., Gattone, T., Usman, M., & Valente, D. (2024). Unleashing the power of innovation and sustainability: Transforming cereal production in the BRICS countries. *Ecological Indicators*, 167, 112618. <https://doi.org/10.1016/j.ecolind.2024.112618>

Magazzino, C., Gattone, T., & Giolli, L. (2024). Dynamic interactions between oil prices and renewable energy production in Italy amid the COVID-19 pandemic: Wavelet and machine learning analyses. *Energy, Ecology & Environment*, 9(5), 502–520. <https://doi.org/10.1007/s40974-024-00325-9>

Gattone, T. (2024). Participation of farmers in market value chains: A tailored Antràs and Chor positioning indicator. *Bio-Based and Applied Economics*, 13(3), 245–264. <https://doi.org/10.36253/bae-15464>

## CONOSCENZA LINGUISTICHE

ITALIANO	Madrelingua
INGLESE	Eccellente

Questa versione del *curriculum vitae* è redatta in forma breve, riportando esclusivamente le informazioni principali.

Roma, 3 dicembre 2025