

Gabrielle Gambuli

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🌐 <https://gambuligabrielle.github.io/>

Research Interests

Economic Geography, Regional Development, Transportation, Innovation

Positions

- 2024–2025 **Postdoc Research Fellow**, Université Gustave Eiffel & INSEE
MobiTIC ANR project, with Etienne Côme and Marie-Pierre Joubert - de Bellefon
- 2022-2023 **Teaching & Research Fellow**, THEMA, CY Cergy Paris Université
Attaché Temporaire d’Enseignement et de Recherche, ATER

Education

- 2019–2023 **Ph.D., Economics**, CY Cergy Paris Université
Ph.D., Business Administration, ESSEC Business School
Thesis title: *”Connectivity and Regional Interactions: Empirical Studies on Development Disparities, Collaborative Innovation, and Mobility”*
Supervisors: Sara Biancini and Rodrigo Paillacar
- 2019–2020 **M.Sc., Business Administration Research**, ESSEC Business School
- 2017–2019 **M.Sc., Economic Analysis**, CY Cergy-Paris Université & ESSEC Business School
- Fall 2017 **Graduate Exchange Student**, UQAM, Université du Québec à Montréal, Canada
- 2014–2017 **B.Sc., Economics and Finance**, Université de Cergy-Pontoise

Research papers

- Gambuli, G.** (*work in progress*). *Redefining Commuting: High-Speed Railways and Workers’ Mobility in France*
- Gambuli, G., and Stipanivic, F.** (*work in progress*). *High-Speed Railways and the Geography of Inventors’ Collaboration: Evidence from France (1980-2010)*
- Gambuli, G., and Stipanivic, F.** (*work in progress*). *A Dataset on Travel Time by Train: Intercity and High-Speed Railways in France (1980-2020)*
- Gambuli, G.** (*working paper*). *Navigating the Geography of Regional Disparities: Market Access and the Core-Periphery Divide*

Teaching Experience

Graduate level

Fall 2022-23 **Econometrics**, CY Cergy Paris Université

Topics: Finite Sample Properties of OLS, large sample properties with random sampling, instrumental variable methods, maximum likelihood methods, applications on R and SAS.

Undergraduate level

Fall 2022-23 **Applied Econometrics**, CY Cergy Paris Université

Topics: Causality, simple/multiple linear regression, OLS estimator, tests and inference, asymptotic theories, heteroskedasticity, applications on Excel, R and SAS.

Winter 2022-23 **Macroeconomics II**, CY Cergy Paris Université

Topics: Cobb-Douglas function, open economy macroeconomics, Solow Growth model.

Winter 2021 **Statistics**, CY Cergy Paris Université

Topics: Representation of a statistical series, sum and integral operators, position, dispersion and concentration indicators for discrete and continuous variables, two-character series (conditional mean, variance-covariance, correlation), least squares fit.

Winter 2020-22 **Macroeconomics IV**, CY Cergy Paris Université

Topics: National accounts and balance of payments, foreign exchange market, purchase parity power theory, intertemporal current account model, Mundell-Fleming model.

Fall 2019 **Macroeconomics I**, CY Cergy Paris Université

Topics: Macroeconomic statistics and methodology, major macroeconomic aggregates (GDP, inflation, unemployment), economic fluctuations (supply and demand shocks), currency function and monetary mechanisms.

Presentations & Conferences

2023 24th ETSG Annual Conference – 71st Congress of the French Economic Association (AFSE) – 20th Augustin Cournot Doctoral Days – THEMA Seminar

2022 Junior Research Day, King's College London & Collège de France – 23rd ETSG Annual Conference – ITEA 2022 Conference

2021 ESSEC PhD Poster Session – 20th Doctoral Meetings RIEF – 22nd ETSG Annual Conference – 21st SPRU PhD Forum – 31th ITFA Conference – 18th Augustin Cournot Doctoral Days – 20th RSEP Conference

2020 22nd INFER Annual Conference

Positions of Responsibility

- 2021-2023 Doctoral student representative, CY Cergy Paris Université
2020-2022 Organizer of THEMA PhD student seminar, CY Cergy Paris Université

Fellowships & Awards

- 2023 Best Paper Award – 20th Augustin Cournot Doctoral Days
 Paper: *High-Speed Railways and the Geography of Inventors' Collaboration*
2022 Financial support for research – Labex MME-DII, CY Initiative of Excellence
2021 Best Presentation Award – ESSEC PhD Poster Session
 Paper: *High-Speed Railways and the Geography of Inventors' Collaboration*
2019–2022 Ph.D. Scholarship – CY Cergy Paris Université
2018 M.Sc. Excellence Scholarship – Labex MME-DII

Other Skills

- Languages French (native language), English (fluent), Italian (intermediate)
Softwares R, Stata, Python, SAS, \LaTeX , Microsoft Office Suite
Sports Tennis, Catamaran

References

- [BERLINGIERI Giuseppe](mailto:berlingieri@essec.edu), ESSEC Business School – berlingieri@essec.edu
[BIANCINI Sara](mailto:sara.biancini@cyu.fr), CY Cergy-Paris Université – sara.biancini@cyu.fr
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