

# Gabrielle Gambuli

Unité SSP Lab, INSEE

88 avenue Verdier, 92541, Montrouge Cedex, France

 [gabrielle.gambuli@gmail.com](mailto:gabrielle.gambuli@gmail.com) <https://gambuligabrielle.github.io/>

## Research Interests

Spatial Economics, Telework, Transportation, Regional Development

## Positions

2026	<b>Postdoc Research Fellow</b> , Télécom Paris (CREST) & INSEE (SSPLab) <i>Chaire Finance Digitale</i> , with David Bounie (Télécom Paris) and Mélina Hillion (Insee)
2024–2025	<b>Postdoc Research Fellow</b> , Université Gustave Eiffel (GRETTIA) & INSEE (SSPLab) <i>MobiTIC ANR project</i> , with Etienne Côme (UGE) and Marie-Pierre Joubert (Insee)
2022–2023	<b>Teaching &amp; Research Fellow</b> , THEMA, CY Cergy Paris Université <i>Attaché Temporaire d'Enseignement et de Recherche, ATER</i>

## Education

2019–2023	<b>Ph.D., Economics</b> , CY Cergy Paris Université <b>Ph.D., Business Administration</b> , ESSEC Business School Thesis title: <i>"Connectivity and Regional Interactions: Empirical Studies on Development Disparities, Collaborative Innovation, and Mobility"</i> Supervisors: Sara Biancini and Rodrigo Paillacar Defense committee: Philippe Gagnepain, Laura Hering, Ivan Ledezma, Cristina Terra Defense date: December 7th, 2023
2019–2020	<b>M.Sc., Business Administration Research</b> , ESSEC Business School
2017–2019	<b>M.Sc., Economic Analysis</b> , CY Cergy-Paris Université & ESSEC Business School
Fall 2017	<b>Graduate Exchange Student</b> , UQAM, Université du Québec à Montréal, Canada
2014–2017	<b>B.Sc., Economics and Finance</b> , Université de Cergy-Pontoise

## Research papers

- Bounie, D., C. Breton, E. Côme, J. Galbraith, & G. Gambuli** (*work in progress*). The Impact of Telework on Local Consumption: Evidence from Mobile Phone and Transaction Data
- Bounie, D., C. Breton, J. Galbraith, & G. Gambuli** (*work in progress*). *Spatial Interactions of Consumption, Presence, and Mobility: Evidence from Mobile Phone and Transaction Data*

3. **Gambuli, G.** (work in progress). *A Dataset on Travel Times by Roads: Seventy Years of Highway Development in France*
4. **Gambuli, G.** (work in progress). *Redefining Commuting: High-Speed Railways and Workers' Mobility in France*
5. **Gambuli, G., & F. Stipanovic** (working paper). *High-Speed Railways and the Geography of Inventors' Collaboration: Evidence from France (1980-2010)*
6. **Gambuli, G., & F. Stipanovic** (working paper). *A Dataset on Travel Time by Train: Intercity and High-Speed Railways in France (1980-2020)*
7. **Gambuli, G.** (working paper). *Navigating the Geography of Regional Disparities: Market Access and the Core-Periphery Divide*

## Non-academic publications

1. **Arion, G., J. Aude, M. Hillion, G. Gambuli** (Jun. 2025). *Les résidents se déplacent majoritairement en voiture pour se rendre sur leur lieu de travail, à l'exception des cadres résidant au centre du pôle*, Insee Analyses.
2. **Aude, J., I. Debouzy, G. Gambuli, M.P. Joubert, & J. Pramil** (Nov. 2024). *Aire d'attraction de la ville de Lyon : Cinq types de territoires diversement habités et fréquentés*, Insee Analyses.

## Teaching Experience

### Graduate Level

Winter 2026	<b>Econometrics</b> , Paris I Sorbonne, Magistère Finance (24 total hours)  Topics: OLS estimator, tests and inference, heteroskedasticity, fixed and random effects, 2SLS estimator, logit and probit. Applications on R and projects monitoring.
Fall 2022-23	<b>Econometrics</b> , CY Cergy Paris Université (27 total hours)  Topics: Finite Sample Properties of OLS, large sample properties, instrumental variable methods, maximum likelihood, applications on R and SAS.

### Undergraduate Level

Fall 2022-23	<b>Applied Econometrics</b> , CY Cergy Paris Université (49.5 total hours)  Topics: OLS estimator, tests and inference, asymptotic theories, heteroskedasticity, applications on Excel, R, and SAS.
Winter 2022-23	<b>Macroeconomics II</b> , CY Cergy Paris Université (90 total hours)  Topics: Cobb-Douglas function, open economy macroeconomics, Solow Growth model.
Winter 2021	<b>Statistics</b> , CY Cergy Paris Université (15 total hours)  Topics: Statistical series representation, dispersion and concentration indicators, two-character series, least squares fit.

- Winter 2020-22     **Macroeconomics IV**, CY Cergy Paris Université (49.5 total hours)  
 Topics: National accounts, balance of payments, exchange market, PPP theory, intertemporal current account, Mundell-Fleming model.
- Fall 2019     **Macroeconomics I**, CY Cergy Paris Université (33 total hours)  
 Topics: Macroeconomic statistics, main aggregates (GDP, inflation, unemployment), economic fluctuations, monetary mechanisms.

## Positions of Responsibility

- 2025     Scientific Committee member, MNO-MINDS conference (Eurostat CROS)
- 2021-2023     Doctoral student representative, CY Cergy Paris Université
- 2020-2022     Organizer of THEMA PhD student seminar, CY Cergy Paris Université

## Presentations & Conferences

- 2025     MNO-MINDS (Eurostat CROS) – 11<sup>th</sup> AFREN Digital Economics Conference – Télécom Paris Research Retreat – 73<sup>rd</sup> Congress of the AFSE – 14<sup>th</sup> European Meeting of the UEA – *Roundtable on New Data Sources for Mobility*, Master's course in Transport and Mobility, École d'Urbanisme de Paris
- 2024     MNO-MINDS (Eurostat CROS)
- 2023     24<sup>th</sup> ETSG Annual Conference – 71<sup>st</sup> Congress of the AFSE – 20<sup>th</sup> Augustin Cournot Doctoral Days – THEMA Seminar
- 2022     Junior Research Day, King's College London & Collège de France – 23<sup>rd</sup> ETSG Annual Conference – ITEA 2022 Conference
- 2021     ESSEC PhD Poster Session – 20<sup>th</sup> Doctoral Meetings RIEF – 22<sup>nd</sup> ETSG Annual Conference – 21<sup>st</sup> SPRU PhD Forum – 31<sup>th</sup> ITFA Conference – 18<sup>th</sup> Augustin Cournot Doctoral Days
- 2020     22<sup>nd</sup> INFER Annual Conference

## 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 (conversational)
Softwares	R, Git, $\text{\LaTeX}$
Hobbies	Tennis (30/3), Catamaran, Pasta cooking/eating

## References

### *Postdoc collaborators*

- ✉ [BOUNIE David](#), Télécom Paris (CREST)
- ✉ [CÔME Etienne](#), Université Gustave Eiffel (Grettia)
- ✉ [GALBRAITH John](#), McGill University
- ✉ HILLION Mélina, Insee (SSPLab)

### *PhD supervisors*

- ✉ [BIANCINI Sara](#), CY Cergy-Paris Université (Thema)
- ✉ [PAILLACAR Rodrigo](#), CY Cergy-Paris Université (Thema)