

Lucas Leão

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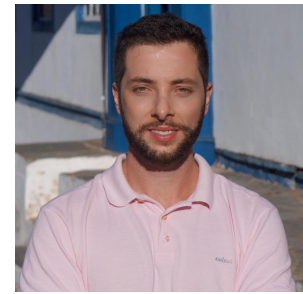
🐦 @LucasLeaof

in lucasleaof

👤 Lattes Curriculum

🌐 Website

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Summary

Lucas has experience in studies in the fields of Regional and Urban Economics, Institutional Economics, Economic Complexity, Environmental Economics, International Trade, Agricultural Productivity, Governance and Public Management, Public Policies, City Networks, Public Consortia, and Smart Cities. Possesses knowledge in econometrics and statistics, with expertise in techniques such as sampling, multivariate analysis, spatial econometrics, microeconometrics, projections, input-output analysis, and computable general equilibrium models. Practical experience in data collection, processing, and analysis, including georeferencing, using tools such as Python, Stata, R, JavaScript, Excel, Word, SPSS, Geoda, Power BI, GTAP and ArcGIS. Proven skills in scientific writing, with publications of articles and technical reports, as well as experience in producing content for communication platforms.

Education

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|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 2021 – Present | 📌 Federal University of Juiz de Fora (UFJF)
Ph.D. in Economics (ongoing) |
| 2024 –2024 | 📌 Politecnico di Milano - Italy
Visiting Ph.D. in Department of Architecture, Built Environment, and Construction Engineering |
| 2019 – 2021 | 📌 Federal University of Juiz de Fora (UFJF)
Master's in Economics |
| 2013 – 2017 | 📌 Federal University of Juiz de Fora (UFJF) - GV Campus
Bachelor's in Economics |

Academic Production

Peer-Reviewed Publications

- 1 L. Leão, S. Q. d. A. Bastos, and H. M. D. Ribeiro, “Relação entre consórcios públicos e desenvolvimento municipal: uma análise a partir do tamanho e diversidade das redes intermunicipais em Minas Gerais,” *Gestão Regionalidade*, vol. 39, no. 116, e20237779, Jan. 2023, ISSN: 1808-5792. 🔗 DOI: 10.13037/gr.vol39.e20237779.
- 2 L. Leão, J. Guilherme, S. Cardoso, J. Damares, and L. Afonso, “Análise dos Padrões Sistêmicos Setoriais e Regionais dos Serviços KIBS nos Principais Aglomerados Urbanos do Brasil: uma aplicação de insumo-produto,” *Revista Brasileira de Estudos Regionais e Urbanos*, vol. 16, no. 4, pp. 518–543, Sep. 2022, ISSN: 2447-7990. 🔗 DOI: 10.54766/RBERU.V16I4.954.
- 3 L. Leão, H. M. D. Ribeiro, S. Q. d. A. Bastos, and A. M. Hermeto, “Indicador de desenvolvimento institucional municipal: impactos sobre a economia dos municípios brasileiros,” *Estudos Econômicos (São Paulo)*, vol. 50, no. 4, pp. 733–766, Dec. 2020, ISSN: 1980-5357. 🔗 DOI: 10.1590/0101-41615046LHSA.
- 4 S. Q. d. A. Bastos, H. M. D. Ribeiro, A. M. Hermeto, J. B. Andrade, and L. Leão, “Instituições e crescimento: uma análise para os municípios de Minas Gerais,” *Revista Econômica do Nordeste*, vol. 50, no. 3, pp. 175–190, Oct. 2019, ISSN: 2357-9226. 🔗 DOI: 10.61673/REN.2019.971.

Working in Progress

- L. Leão, F. S. Perobelli, and H. M. D. Ribeiro. "Ação Coletiva Institucional e Consórcio Públicos Intermunicipais no Brasil". *Accepted for publication in Revista Brasileira de Gestão Urbana (urbe)*.
- L. Leão, E. Gonçalves, and F. S. Perobelli. "Economic complexity, international trade, and environmental pollution". *Paper under review (third round) in the journal Economic Systems Research*..
- J. D. S. Pereira, L. Leão, J. Prado, C. H. M. S. Baptista, and W. R. Faria. "Efeitos do desmatamento sobre a produtividade agrícola na Amazônia Legal: uma análise para a agricultura familiar". *Paper under review (second round) in the journal Estudos Economicos (USP)*..
- J. D. S. Pereira, J. Prado, L. Leão, C. H. M. S. Baptista, and W. R. Faria. "Effects of the incidence of extreme temperatures on TFP and the value of agricultural production for the years 2006 and 2017: a georeferenced analysis for the municipalities of the Midwest region". *Paper under review (second round) in the journal Estudos Economicos (USP)*..

Skills

Languages	■ Strong reading, writing, and speaking skills in Portuguese. Strong reading skills and intermediate writing and speaking skills in English. Basic understanding and reading skills in Spanish.
Programming	■ Stata, R, Python, JavaScript, HTML, CSS, Excel, Word, Geoda, SPSS, Power BI, ArcGIS, Mendeley, \LaTeX ...
Databases	■ IBGE, RAIS, Datasus, WIOD, Comex Stat, Eora, World Bank, POF ...
Academic Assistance	■ Academic research, Article review, Private tutoring, Training, Consulting, Typing in \LaTeX , Data collection and organization, ABNT standards review, and Portuguese proofreading.

Awards and Titles

- 2024 ■ Scholarship from the Sandwich Ph.D. Program Abroad (PDSE). Coordination for the Improvement of Higher Education Personnel (CAPES).
- 2023 ■ Travel Grant, *29th International Input-Output Association (IIOA) Conference*. Alghero, Italy.
■ Honorable Mention in the Paulo Haddad Award, Brazilian Association for Regional and Urban Studies. ENABER 2023.
- 2022 ■ First Place in the Paulo Haddad Award, Brazilian Association for Regional and Urban Studies. ENABER 2022.