

SERGIO BARBOSA

Department of Economics & Economic History,
Universidad Autónoma de Madrid (UAM), 28049 Madrid, E-mail: sergio.barbosa@uam.es

PhD Candidate – Economics and Innovation Management

EDUCATION

- 2021-Onwards, UAM (Madrid), PhD Candidate Training.
- 2020-2021, UAM (Madrid), Master in Quantitative Economic Analysis.
- 2014-2018, UAM (Madrid), BA in Economics (Specialization in Quantitative Economics).

GRANTS AND AWARDS

- 2021 – Post-graduate research fellowship (FPI-UAM).
- 2018 – Grant “Beca de Excelencia” for outstanding academic performance (Comunidad de Madrid).
- 2018 – Best BA Dissertation (UAM-Economics) “Propiedad industrial y métodos de análisis de red. El sistema de patentes y los orígenes de las redes de innovación en España (1878-1939)”.

PROFESSIONAL EXPERIENCE

- 2021 onwards – UAM (Madrid), PhD Candidate (Department of Economics and Economic History)
- 2018-2021 – FUAM (Madrid), Economist & Technician. Data management and research.
- 2017 - Webmaster of Aula DGE (Madrid).
- 2015-2017 FUAM (Madrid), Scholarship grant in the Spanish Patent and Trademark Office / UAM agreement (see <https://ibcnetwork.org/project.php?id=18>)

RESEARCH INTEREST

Econometrics, Social Network Analysis, Big Data, Patents, Trademarks, Economic History

LANGUAGES

Spanish: Native. **English:** Fluent. **French:** Basic.

PUBLICATIONS

Working Papers & Datasets

- Sáiz, Patricio and **Barbosa, Sergio** and Zofio, Jose L., *Travel Times and Basic GTCs between Spanish Provinces circa 1867 and Geolocation of Railway Stations and Stops (1848-1930)* (June 15, 2020). IBCNetwork E-Resources, 2020/06, Available at SRN: <https://ssrn.com/abstract=3874111> or <http://dx.doi.org/10.2139/ssrn.3874111>

PUBLICATIONS (continued)

Databases & Online Resources

- **Barbosa, S.** (2015-2020): Author in Sáiz, P. et al. (dirs.) *Patent Applications. Spain (1878-1939)*, OEPM-UAM, Madrid (<http://historico.oepm.es/patentes.php>)
- **Barbosa, S.** (2015-2020): Author and Coordinator in Sáiz, P. et al. (dirs.) en *Trademark Applications. Spain (1850-1919)*, OEPM-UAM, Madrid (<http://historico.oepm.es/marcas.php>)
- **Barbosa, S.** (2018): Biographies: “Christopher Latham Sholes” and “John Logie Baird”, in Sáiz P. (dir.) *Museo Virtual de la Propiedad Industrial*, OEPM-UAM, Madrid (<http://historico.oepm.es/museovirtual>)
- **Barbosa, S.** (2016-2020): “Privilege 4055” and “Patent 132816”, “Patent 103346”, “Patent 43017”, and “Patent 11612”, in Sáiz P. (dir.) *Museo Virtual de la Propiedad Industrial*, OEPM-UAM, Madrid (http://historico.oepm.es/museovirtual/galerias_tematicas.php?tipo=CURIOSAS).
- **Barbosa, S.** (2016-2019): “Interactive Games”, in Sáiz, P. (dir.) *Web for the History of IPRs*, OEPM-UAM, Madrid 2000-2020 (<http://historico.oepm.es/juegos.php>)
- **Barbosa, S.** (2016): Contributor in Sáiz, P. and Blázquez L., *Virtual Exhibition: Cervantes y la Propiedad Intelectual e Industrial (IV Centenario, 1616-2016)*, OEPM-UAM, Madrid (http://www.exposicionesvirtuales.oepm.es/exposicion_cervantes/)

CONFERENCES and PRESENTATIONS

- Sáiz, P.; Bas, J.; Zofio, J. L. and **Barbosa, S.** (2022): “Unravelling the Brand: Does Trademark Graphic Information Really Matter?”, *European Business History Association Congress: Session: Brands and Information*, Madrid.
- **Barbosa, S.**; Sáiz, P. y Galaso, P. (2019): “Redes de patentes e innovación en España (1878-1935)”, *CLADHE VI: Simposio 36: Instituciones e Innovación: Patentes y Marcas en América Latina y la Península Ibérica en el largo plazo*, Santiago de Chile.

TRAINING COURSES

- 2019 Course “Social and Economic Networks: Models and Analysis” (Stanford University)
- 2018-2019 Advanced course in Econometrics and Statistics for Banco de España (Intecysa, Madrid)
- 2012 Course “Software development: Apps in Java” (Crystal Learning, Málaga)