

# ÂNGELA BARBOSA

OPERATIONAL MANAGEMENT

## LANGUAGES

PT | EN

## EMAIL

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## Education

- Bachelor's degree in Spatial Planning and Territorial Management, Institute of Geography and Spatial Planning, University of Lisbon, with a final grade of 14 - 2013.
- Master's degree in Geographic Information Systems and Territorial Modelling Applied to Spatial Planning, Institute of Geography and Spatial Planning, University of Lisbon, with a final grade of 18 - 2016.
- ArcGIS Training Course, Conclusão - Estudos e Formação, with a final grade of 17 - 2013.
- School Cartography Course, Training Centre of the Institute of Geography and Spatial Planning, University of Lisbon - 2014/2015.
- Professional Training Course in Sports Nutrition and Supplementation, CEFAD - Formação Profissional, with a final grade of 17 - 2016.
- AI DIVE for Business, Shaken Not Stirred | 42 Lisboa – 8 to 22 November 2025.

## Professional Experience

- Administrative and Operations Management Assistant at Sofia Leite Borges & Associados Sociedade de Advogados SP RL, since July 2021 to date.
- Administrative Manager at Clínica Izabel de Paula, between October 2017 and June

2021.

- Back Office and Support at Fitness Hut, between August 2015 and October 2017.
- Geography tutor at Academia Saber Compensa, between July 2014 and August 2015.
- Academic research internship in Remote Sensing at LNEC – National Laboratory for Civil Engineering, between October 2014 and August 2015.
- Manager at Pousadinha SA – Sabores de Tentúgal, between July 2014 and January 2017.
- Sales Assistant at Sacoor Brothers, between June 2013 and June 2014.
- Collaborator on the REHURB Project – Relocation and Urban Regeneration, Centre of Geographical Studies, University of Lisbon - 2013.

## Published Works

- Rocha, Jorge; Rodrigo, Catarina; Viana, Cláudia; Barbosa, Ângela (2016) - "Predictor Variables Effects on Urban Cellular Automata Based Models", Geography Abstracts, 2nd Annual International Conference on Geography, ed. Gregory T. Papanikos, 6-9 June 2016, Athens, Greece, ISBN: 978-960-598-057-3.
- Barbosa, Ângela; Roque, Dora; Fonseca, Ana Maria; Rocha, Jorge (2016) - "Object-based Classification of Multi-temporal Satellite Images and Semi-automatic Determination of Cut-off Thresholds", II National Geodecision Conference, Polytechnic Institute of Setúbal – School of Technology of Barreiro, 12-13 May 2016, Barreiro.
- Fonseca, Ana Maria; Roque, Dora; Barbosa, Ângela; Rocha, Jorge; Heleno, Sandra (2015) - "Automatic Determination of Thresholds for the Classification of Multi-temporal Sets of Satellite Images", VIII CNCG – National Conference on Cartography and Geodesy ("Geospatial Information for Future Generations: Opportunities and Challenges"), 29-30 October 2015, Military Academy (Amadora), ISBN: 978-989-8152-10-7.
- Barbosa, Ângela; Roque, Dora; Fonseca, Ana Maria; Rocha, Jorge (2015) - "Object-oriented Classification Model for Operational Land Use/Land Cover Mapping Using Medium-resolution Imagery", in Valores da Geografia, Proceedings of the X Congress of Portuguese Geography, Maria José Roxo (Coord.), Lisbon, pp. 219–224, ISBN: 978-98-99244-1-3.
- Rocha, Jorge; Rodrigo, Catarina; Viana, Cláudia; Barbosa, Ângela (2015) - "Planning and Land Use/Cover Scenarios: The Role of Probabilistic Algorithms", AESOP – Definite Space – Fuzzy Responsibility, 13-17 July 2015, Prague, Czech Republic.

## Conferences and Presentations

Speaker at the following conferences and public presentations:

- "Object-oriented Classification Model for Operational Land Use/Land Cover Mapping

Using Medium-resolution Imagery", X Congresso da Geografia Portuguesa, September 2015.

## Other Qualifications

- Intermediate command of spoken and written English.
- Computer skills from the perspective of the user and Microsoft Office.
- AI tools: ChatGPT, Gamma, Perplexity, NotebookLM, Make, AKKOL, Canva, OpenArt.
- GIS software: ArcGIS, eCogniton, QuantumGIS, ALOHA, Envi-Met, IDRISI, SPRING.
- Data analysis software: SPSS and MATLAB.