

José Pedro Reis

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EDUCATION

- 2011-2015 University of Cambridge, Ph.D. in Land Economy**
Girton College.
Supervisor: Dr. Elisabete Silva; co-supervisor: Prof. Paulo Pinho (U. Porto).
Thesis: 'The patterns and processes of growing and shrinking cities. An emphasis on metrics'. Expected Submission: September 2015.
Funded by a PhD Scholarship from the Portuguese Foundation for Science and Technology (€110,000). Other awards: Pillman Fund, Girton College (£450); Conference Fund, Department of Land Economy (£600).
- 2009 Technical University of Denmark (DTU), MSc Dissertation, fieldwork**
Funded by the Erasmus Programme
- 2004-2009 University of Porto, BSc+MSc in Civil Engineering - Urban Planning**
Faculty of Engineering of the University of Porto
Overall classification: grade A (ranked 16th in a class of 203 graduates).
Dissertation: 'Urban structures and mobility - a case study in Copenhagen' (in collaboration with the Technical University of Denmark).
Supervisors: Prof. Paulo Pinho, Dr. Cecilia Silva, Dr. Otto Nielsen.
Dissertation score: 17 (out of 20) by the University of Porto and 12 (maximum grade) by the Technical University of Denmark, both grade A.

WORK EXPERIENCE

- 2009-2010 University of Porto, Researcher**
Research Centre for Territory, Transport and Environment (CITTA).
Worked on an international research project about urban structure and sustainable travel behaviour in the cities of Porto (Portugal) and Copenhagen (Denmark). Work included critical literature review, data analysis with extensive use of GIS tools and statistical software, several conference papers and oral presentations and written contributions for a final report, a book and a journal article.

RELEVANT SKILLS AND EXPERIENCE

WRITTEN COMMUNICATION

Papers in peer reviewed journals:

- Reis, J. P., Silva, E.A., Pinho, P. (forthcoming). Spatial Metrics to Study Urban Patterns in Growing and Shrinking Cities. *Urban Geography* (accepted for publication).
- Silva, C, Reis, J.P., Pinho, P. 2014. How urban structure constrains sustainable mobility choices: comparison of Copenhagen and Oporto. *Environment and Planning B: Planning and Design*.

Selected book chapters:

- Reis, J. P., Silva, E. A., Pinho, P. 2015. Measuring Space: a review of spatial metrics for urban growth and shrinkage. In: Silva, E. A., Healey, P., Harris, N. & Van Den

Broeck, P. (eds.) *The Routledge Handbook of Planning Research Methods*. Routledge, New York.

- Reis, J. P., Silva, E. A., Pinho, P. 2015. Studying urban form with quantitative methods: the use of metrics. In: Oliveira, V., Marat-Mendes, T. & Pinho, P. (eds.) *The Study of Urban Form in Portugal* (forthcoming).
- Reis, J. P., Giulietti, F. Recent changes in urban areas. In: Pinho, P., Silva, C. (eds.) *Mobility Patterns and Urban Structure*. Ashgate (forthcoming).

Selected conference Proceedings:

- Reis, J. P., Silva, E. A., Pinho, P. 2013. Spatial metrics for growth and shrinkage: the case of Portuguese medium-sized cities. Proceedings of the AESOP-ACSP Joint Congress Dublin (Ireland), July 2013.
- Silva, C, Reis, J. P. et al. 2010 - Balancing how urban structure constraints and influences travel behaviour. Proceedings of the 3rd CITTA Conference on Planning Research. Porto (Portugal), May 2010.

Masters Dissertation:

- Reis, J. P. 2009 Urban structures and mobility – a case study in Copenhagen. Faculty of Engineering of the University of Porto and Technical University of Denmark.

ORAL COMMUNICATION

Teaching experience:

- 2012, 2013: supervised 3rd year students in the Land Economy Tripos (U. Cambridge). Thought roughly 60 students each year, twice a term in 1 hour supervisions, including lecturing in small groups, critical discussion and essay marking. Course taught: 'Planning policy and practice in the UK'.
- 2013, 2014: gave a seminar to 30 students of the MPhil degree in Planning, Growth and Regeneration (U. Cambridge), on the topic 'Planning for growth and shrinkage'. Seminar was part of the lectures of the course 'Urban and Environmental Planning I'.

Selected conference presentations:

- Reis, J.P. 2014. The patterns and processes of growing and shrinking cities. An emphasis on metrics. Presented on the AESOP PhD Workshop. Delft (Netherlands), July 2014.
- Closing remarks (on behalf of the Organising Committee), GRAPE 2013 – 2nd Forum of Portuguese Graduates Overseas, Porto (Portugal), June 2013.
- Reis, J. P., Silva, E., Pinho, P. 2013. Spatial metrics for growth and shrinkage: the case of Portuguese medium-sized cities. Presented on the AESOP-ACSP Joint Congress Dublin (Ireland), July 2013.
- Reis, J.P., Silva, E, Pinho, P. 2012. The patterns and processes of growing and shrinking cities. An emphasis on metrics. Presented on the Land Economy PhD day. Cambridge (UK), February 2012.
- Silva, C., Næss, P., Reis, J.P., Pinho, P. 2010. Balancing how urban structure constraints and influences travel behaviour: the case study of Oporto. Presented on the 24th AESOP Annual Conference. Espoo (Finland), July 2010.

Other:

- Several public addresses as Girton MCR President (2014-15) and as President of the Cambridge University Portuguese Speakers' Society (2013).
- Part of a theatre group during high school

ORGANISATION, TEAMWORK AND LEADERSHIP SKILLS

Organisation of conferences and events:

- Organising Committee of LUSO 2013 – 7th Conference of Portuguese Researchers and Students in the UK, Cambridge (UK), June 2013. 135 participants, approximate budget: €14,000.
- Organising Committee of GRAPE 2013 – 2nd Forum of Portuguese Graduates Overseas (in the UK, the US and France), Porto (Portugal), June 2013. 150 participants, approximate budget: €6,000.
- Several social events and talks with the Portuguese Association of Researchers and Students in the UK, the Girton College MCR (graduate student body) and the Cambridge University Portuguese Speakers Society.

Associations and unions:

- Member of the Executive Committee of the Portuguese Association of Researchers and Students in the UK (2013-14) (members: 800; annual budget: £7000).
- Member of the Executive Committee of the Girton College MCR (graduate student union), with the roles of President (2014-15), Accommodation and Facilities Officer (between 2011 and 2013) and Freshers Activities Officer (2012) (members: 270; annual discretionary budget £5000).
- Member of the Executive Committee of the Cambridge University Portuguese Speakers Society, with the roles of President (2013) and Secretary (2012) (members: 400; annual budget: £3000).

OTHER SKILLS

Computing:

- Good command of Microsoft Word, Excel and PowerPoint, basic use of Access.
- Extensive use of Geographical Information Systems (GIS), in particular ArcView.

Languages:

- Portuguese (native), English (proficient), Spanish (independent) and French (basic).

Driving license: European, category B.

REFEREES

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Economy
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Prof. Paulo Pinho

Professor of Planning; Masters supervisor,
and PhD co-supervisor

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