



CURRICULUM VITAE

name: **PAULO MANUEL NETO DA COSTA PINHO**
place and date of birth: Oporto, 16th of March, 1956
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Academic degrees, awarding institutions:

1997 – Habilitation (*Agregação*) Urban Planning - Civil Engineering, University of Oporto
1985 - PhD Environmental Planning, Strathclyde University, Glasgow, U.K
1982 - Dipl Urban and Regional Planning, Strathclyde University, Glasgow, U.K
1978 - Lic (5yr, BSc+MSc) Civil Engineering, University of Oporto

Present positions

Full Professor of Spatial & Environmental Planning, Faculty of Engineering, University of Oporto (FEUP)
Director of CITTA, Research Centre for Territory, Transports and Environment
Head of the Planning and Environment Division (FEUP)
Director of the PhD Programme in Spatial Planning (FEUP + FCT, University of Coimbra)
Director of the MSc in Spatial Planning & Urban Design (Faculties of Engineering and Architecture - UP)
Urban Planning and Environment Consultant (QC21 Lda)

Past positions

Senior Advisor of the Northern Regional Development and Coordination Commission
Senior Consultant of the European Commission DGXI
Member of the Portuguese High Council for Public Works - Ministry of Public Works and Transports
Advisor of the Ministry for the Environment and Natural Resources
Associate Professor of FEUP
Assistant Professor of the University of Aveiro
Invited Professor of the University of Coimbra
Director of the ERM Portugal

Lecturing Activities

Responsible for a diversified range of courses, seminars and workshops included in BSc, MSc and PhD programmes in the fields of Urban Planning, Environmental Planning, Regional Planning, Transport Planning and Environmental Policy and Management in the Universities of Oporto, Aveiro, Coimbra, Minho, Azores.

Responsible for a large number of short courses, lectures and workshops in the above and other foreign universities such as U Strathclyde, U Manchester, U Tours, U Cambridge, Polytechnic of Madrid, U Trento, U Massachusetts (at Amherst) and U Agostinho Neto (Angola).

Research Activities

Coordinator of the CITTA Research Unit 1 on Planning and Environmental Assessment (this Unit includes 14 Senior Researchers and 11 PhD students, see <http://citta.fe.up.pt/>)

Coordinator and team member of 16 research projects (in the period 2002-2014) funded by the Portuguese Science and Technology Foundation, the EU FP6 and the EU-FP7 Programmes, the European Science Foundation, the Regional Coordination Commission, the Ministry for the Environment and the Luso-American Foundation.

External partners included colleagues from U Cardiff, U Tours, U Delft, U Newcastle, Nordregio, OIR Vienna, Foundation for Research and Technology – Hellas, Greece, George Mason University, Washington DC, Slovak Environmental Agency, Austria Federal Environmental Agency (UBA), U Liverpool, U Ljubljana, Lincoln Institute of Land Policy, Washington, U Manchester, U Massachusetts (at Amherst).

Supervisor of 13 PhD Thesis (submitted and approved between 1991 and 2014)
Supervisor of 32 MSc Thesis (submitted and approved between 1990 and 2013)

Professional Activities

Coordinator and Director of over 90 projects, studies, plans and programmes, in the period 1986-2014, in the fields of Urban Planning, Metropolitan Planning, Regional Planning, Environmental Policy, Environmental Impact Assessment, Environmental Management and Strategic Environmental Assessment;

Professional experience in Portugal, Spain, Cyprus, UK, Angola and East Timor.

Examples of the most recent and relevant plans, programmes and studies (2004-2014)

Coordinator of the

National Spatial Plan of East -Timor (in preparation)
Regional Spatial Plan of the Azores Archipelago
Municipal Master Plan of Funchal – Madeira
Municipal Master Plan of Valongo (AMPorto)
Municipal Master Plan of Espinho (AMPorto)
Strategic Development Plan of the Oporto Metro System
Comprehensive Evaluation of the Oporto Metro System Project
Strategic Sustainable Development Plan of Maia (AMPorto)

Publications

Author and co-author of over 100 technical and scientific articles, books, conference papers and book chapters, in the period 1986-2014, published in Portuguese and in English (some also translated in Spanish, Italian and Serbian). The following constitute a list of the most relevant and recent publications:

Books (2004-2014)

PINHO P, Silva C (Eds) (2014) *Mobility Patterns and Urban Structures*, Ashgate Pub, London (forthcoming)

Cruz S, Alves F, PINHO P, (Eds) (2013) *Planning and Ageing – Proceedings of the 5th Annual Conference on Planning Research*, CITTA – FEUP / FCTUC, Porto, ISBN 978–972-752-153-1

PINHO P, Oliveira V (Eds) (2011) *Bringing city form back into Planning – Proceedings of the 3rd Annual Conference on Planning Research*, FCT – CITTA - FEUP Edições, Porto, ISBN 978–972-752-133-3

PINHO P, Oliveira V (Eds) (2010) *Planning in Times of Uncertainty – Proceedings of the 2nd Annual Conference on Planning Research*, FCT – CITTA - FEUP Edições, Porto, ISBN 978–972-752-111-1

PINHO P Vilares M (2009) *Avaliação das Grandes Obras Públicas: o caso do Metro do Porto*, FEUP-ISEG, Edições Feup, Porto, ISBN 978–972–752–125-8

Jones P, PINHO P, Patterson J, Tweed C (Eds) (2009) *European Carbon Atlas, Low Carbon Built Environment*, COST Programme, European Science Foundation, Welsh School of Architecture Pub. ISBN 978-1-899895-43-4

PINHO P, Oliveira V (Eds) (2009) *Evaluation in Planning – Proceedings of the 1st Annual Conference on Planning Research*, FCT – CITTA - FEUP Edições, Porto, ISBN 978–972-752-111-1

PINHO P, Sousa S, González R, Solla X (2006) *Modelos de Gestão: soluções institucionais para as cidades históricas*, Ayuntamiento de Santiago de Compostela/Câmara Municipal do Porto, ISBN: 84 89 597-15-4

PINHO P (Coord) (2004) *Plano Estratégico de Desenvolvimento Sustentável do Concelho da Maia*, Câmara Municipal da Maia, ISBN: 972-8315-35-X

Book Chapters (2004-2014)

Serra M, PINHO P (2014) *Periurban Spatial Networks: structure and dynamics*, in *Cities & Nature*, Czamanski, D, Benenson, I, Malkinson, D (Eds) Springer (forthcoming)

Serra M, Gil J, PINHO P (2013) *Unsupervised classification of the evolving metropolitan street patterns*, in Kim, Y O, Park, H T, Seo, K W (Eds) *International Space Syntax Symposium*, Sejong University, Seoul

PINHO P, Oliveira V, Martins A (2012) *Evaluating Resilience in Planning*, in Eraydin A, Tasan-Kok T (Eds), *Resilient Thinking in Urban Planning*, Springer, 131-44, ISBN: 978-94-007-5476-8

PINHO P, Cruz S, Sousa S, Costa J P (2012) *Urban Resilience and Spatial Dynamics*, in Eraydin A, Tasan-Kok T (Eds), *Resilient Thinking in Urban Planning*, Springer, 53-70, ISBN: 978-94-007-5476-8

Serra M, PINHO P (2012) *Emergent configurational effects of Differentiated Growth Patterns on Oporto's urban fringe*, in Greene, M, Reyes, J, Castro, A (Eds) *8th International Space Syntax Symposium*, Ponteficia Universidad Catolica, Santiago de Chile

Sousa S, PINHO P (2012) *Policies and strategies for dealing with demographic change/shrinkage in Oporto (Portugal)*, in *Demographic Change and Local Development: Shrinkage, Regeneration and Social Dynamics*, OECD Local Economic and Employment Development (LEED) Working Paper Series

PINHO P, Corvacho H, Alves F (2009) XIV: Portugal, in European Carbon Atlas, Low Carbon Built Environment, European Science Foundation, pp 145-155

PINHO P (2009) The difficult path to sustainability through strategic urban projects, in Innovation and Creative Spaces in Sustainable Cities, Holcim Foundation, Beograd, ISBN 978-86-87787-00-1

PINHO P (2004) The contribution of Statutory Environmental Assessment to Sustainable Development – the case of the Northern Region of Portugal, in Infrastructure Provision and the Negotiating Process Frank Ennis (Ed), Ashgate Publishers, London.

Scientific Papers (2006-2014)

Fischer T, Sykes O, Gore T, Marot, N, Golobič, M, PINHO P, Waterhout B, Perdicoulis A (2014) Territorial Impact Assessment of European Draft Directives—The Emergence of a New Policy Assessment Instrument, in European Planning Studies (DOI:10.1080/09654313.2013.868292)

Silva C, Reis J P, PINHO P (2013) How urban structure constrains sustainable mobility choices: comparison of Copenhagen and Oporto, in Environment and Planning B 40 (DOI:10.1068/b37138)

Serra M, PINHO P (2013) Tackling the structure of very large spatial systems - space syntax and the analysis of metropolitan form, in Journal of Space Syntax 4(2) 179-196

Sousa S, PINHO P (2013) Planning for shrinkage: paradox or paradigm, European Planning Studies, 1-21 (DOI: 10.1080/09654313.2013.820082).

PINHO P, Oliveira V, Santos S, Barbosa M (2012) Metabolic Impact Assessment for urban planning, Journal of Environmental Planning and Management, 55(1) 1-16

Torres M, PINHO P (2011) Encouraging Low Carbon Policies through a Local Emissions Trading Scheme, Cities, 28(6), 576-582

Serra M, PINHO P (2011) Dynamics of periurban spatial structures: investigating differentiated patterns of change on Oporto's urban fringe, in Environment and Planning B: Planning and Design, 38(2), 359-382

Saraiva M, PINHO P (2011) A comprehensive and accessible approach to crime prevention in the planning and design of public spaces, Urban Design International, 16(3) 213-226

Oliveira V, Barbosa M, PINHO P (2011) The study of urban form in Portugal, Urban Morphology, 15(1), 55-66

Oliveira V, PINHO P (2011) Bridging the gap between planning evaluation and programme evaluation, Evaluation, 17(3), 293-308

PINHO P, Mayer S, Santos, S (2010) A critical appraisal of EIA screening practice in EU Member States, Impact Assessment and Project Appraisal 28(2), 91-107

Silva C, PINHO P (2010) The Structural Accessibility Layer (SAL): Revealing how urban structures constrains travel choice, Environment and Planning A, 42, 2735-2752

Oliveira V, PINHO P (2010) Measuring Success in Planning: Developing and Testing a Methodology for Planning Evaluation, Town Planning Review 81(3), 307-332

Oliveira V, PINHO P (2010) Evaluation in urban planning: advances and prospects, J Planning Literature, 24(4), 343-361

Oliveira V, PINHO P (2010) Lisbon, city profile, Cities, 27(5), 405-419

Rebelo E, PINHO P (2009) Evaluation and monitoring of office markets, Environment and Planning B, 36(4)

Santos S, PINHO P (2009) Closed condominiums as utopian fragments of a dystopian city, European Planning Studies 17(11) 1685-1710

PINHO P, Oliveira V (2009) Cartographic analysis in urban form studies: the GIS contribution, Environment and Planning B: Planning and Design, 36(1) 107-127

Oliveira V, PINHO P (2009) Evaluating plans, processes and results, Planning Theory & Practice, 10(1), 35-63

Oliveira V, PINHO P (2008) Urban form and municipal planning in Lisbon and Oporto: 1865-2005, Planning Perspectives, 23(1): 81-105.

PINHO P, Maia R, Monterroso A, (2007) The quality of Environmental Impact Studies: the case of small hydropower projects, Environmental Impact Assessment Review, 27(3), 189-205

Oliveira V, PINHO P (2006) The study of urban form in Portugal: a comparative analysis of the cities of Lisbon and Oporto, Urban Design International, 11(3-4), 187-201

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