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## Alfredo Marvão Pereira



### Research Interests

Economics of the Public Sector

Energy and Environment

Development, and Urban Economy

### Academic Qualifications

University/Institution	Type	Degree	Period
Stanford University	PhD	Economics	1988
Stanford University	M.Sc.	Economics	1986
Technical University of Lisbon	Licenciante	Economics	1978
Technical University of Lisbon	Bachelor of Science	Economics	1976

### External Professional Activities

Period	Employer	Country	Description
2014 - 2014	Portuguese Commission for Environmental Fiscal Reform	--	Head of Evaluation Unit
2010 - 2011	Robert R. Merhige Center for Environment Studies, Law School, University of Richmond	--	Visiting Scholar
2008 - 2011	Center for Advanced Studies in Economics and Econometrics, Universidade do Algarve, Portugal	--	Head of Research
--	Portuguese Economic Journal	--	Editorial Council
--	Review of International Economics	--	Editorial Council
--	Journal of Economic Development	--	Editorial Council

## Total Citations

Web of Science®	816
Scopus	992

## Publications

### • Scientific Journals

#### - Scientific journal paper

1	<p>Pereira, A., Pereira, R. &amp; Rodrigues,P.G. (2016). A new carbon tax in Portugal: a missed opportunity to achieve the triple dividend?. <i>Energy Policy</i>. 93, 110-118</p> <p>- Times Cited Web of Science®: 83</p> <p>- Times Cited Scopus: 85</p>
2	<p>Pereira, A. &amp; Andraz, J. M. (2015). On the long-term macroeconomic effects of social spending in the United States. <i>Applied Economics Letters</i>. 22 (2), 132-136</p> <p>- Times Cited Web of Science®: 3</p> <p>- Times Cited Scopus: 3</p>
3	<p>Belbute, J. &amp; Pereira, A. (2015). An alternative reference scenario for global CO2 emissions from fuel consumption: an ARFIMA approach. <i>Economics Letters</i>. 136, 108-111</p> <p>- Times Cited Web of Science®: 20</p> <p>- Times Cited Scopus: 24</p>
4	<p>Pereira, A. &amp; Pereira, R. (2014). Environmental fiscal reform and fiscal consolidation: the quest for the third dividend in Portugal. <i>Public Finance Review</i> . 42 (2), 222-253</p> <p>- Times Cited Web of Science®: 18</p> <p>- Times Cited Scopus: 24</p>

5	Pereira, A. & Belbute, J. (2014). Final energy demand in Portugal: how persistent it is and why it matters for environmental policy. <i>International Economic Journal</i> . 28 (4), 661-677 - Times Cited Scopus: 6
6	Fortes, P., Pereira, R., Pereira, A. & Seixas, J. (2014). Integrated technological-economic modeling platform for energy and climate policy analysis. <i>Energy</i> . 73, 716-730 - Times Cited Web of Science®: 58 - Times Cited Scopus: 55
7	Pereira, A. & Pereira, R. (2014). On the environmental, economic and budgetary impacts of fossil fuel prices: a dynamic general equilibrium analysis of the Portuguese case. <i>Energy Economics</i> . 42, 248-261 - Times Cited Web of Science®: 12 - Times Cited Scopus: 13
8	Pereira, A. & Jorge M. Andraz (2013). On the economic effects of public infrastructure investment: a survey of the international evidence. <i>Journal of Economic Development</i> . 38 (4), 1-37
9	Pereira, A. & Pereira, R. (2013). Fossil fuel prices and the economic and budgetary challenges of a small energy-importing economy: the case of Portugal. <i>Portuguese Economic Journal</i> . 12 (3), 181-214 - Times Cited Web of Science®: 4 - Times Cited Scopus: 4
10	Pereira, A. & Andraz, J. M. (2012). Social security and economic performance in Portugal: after all that has been said and done how much has actually changed?. <i>Portuguese Economic Journal</i> . 11 (2), 83-100 - Times Cited Web of Science®: 5 - Times Cited Scopus: 1
11	Pereira, A. & Andraz, J. M. (2012). On the regional incidence of highway investments in the USA. <i>The Annals of Regional Science</i> . 48 (3), 819-838 - Times Cited Web of Science®: 16 - Times Cited Scopus: 13
12	Pereira, A. & Andraz, J. M. (2012). On the effects of highway investment on the regional concentration of economic activity in the USA. <i>Portuguese Economic Journal</i> . 11 (3), 165-170 - Times Cited Web of Science®: 4 - Times Cited Scopus: 6
13	Pereira, A. & Andraz, J. M. (2012). On the economic and budgetary effects of investments in SCUTS: the Portuguese toll-free highways. <i>The Annals of Regional Science</i> . 48 (1), 321-338 - Times Cited Web of Science®: 7 - Times Cited Scopus: 3
14	Pereira, A. & Andraz, J. M. (2012). On the economic effects of investment in railroad infrastructures in Portugal. <i>Journal of Economic Development</i> . 37 (2), 79-107
15	Pereira, A. & Andraz, J. M. (2011). On the economic and fiscal effects of investments in road infrastructures in Portugal. <i>International Economic Journal</i> . 25 (3), 465-492 - Times Cited Scopus: 7
16	Pereira, A. M. & Roca-Sagalés, O. (2011). Long-term effects of fiscal policies in Portugal. <i>Journal of Economic Studies</i> . 38 (1), 114-127 - Times Cited Web of Science®: 7 - Times Cited Scopus: 12

17	Pereira, A. M. & Pinho, M. F. (2011). Public investment, economic performance, and budgetary consolidation: VAR evidence for the 12 Euro countries. <i>Journal of Economic Development</i> . 36 (1), 1-20
18	Pereira, A. & Pereira, R. (2010). Is fuel-switching a no-regrets environmental policy? VAR evidence on carbon dioxide emissions, energy consumption and economic performance in Portugal. <i>Energy Economics</i> . 32 (1), 227-242 - Times Cited Web of Science®: 49 - Times Cited Scopus: 51
19	Pereira, A. M. & Pereira, R. M. M. (2010). On the potential economic costs of cutting carbon dioxide emissions in Portugal. <i>Portuguese Economic Journal</i> . 9 (3), 211-222 - Times Cited Web of Science®: 5 - Times Cited Scopus: 4
20	Pereira, A. & Pereira, R. (2008). Controlling the public wage bill in Portugal: the case of university professors. <i>Applied Economics Letters</i> . 15 (13), 997-1000 - Times Cited Web of Science®: 1
21	Pereira, A. M. & Pinho, M. de F. (2008). Public investment and budgetary consolidation in Portugal. <i>Portuguese Economic Journal</i> . 7 (3), 183-203 - Times Cited Web of Science®: 3 - Times Cited Scopus: 3
22	Pereira, A. M. & Andraz, J. M. (2007). Public investment in transportation infrastructure and economic performance in Portugal. <i>Journal of Economic Development</i> . 32 (1), 1-20
23	Pereira, A. & Roca-Sagalés, O. (2007). Public infrastructure and regional asymmetries in Spain. <i>Revue d'Économie Régionale &amp; Urbaine</i> . 3, 503-520
24	Pereira, A. M. & Andraz, J. M. (2006). Public investment in transportation infrastructures and regional asymmetries in Portugal. <i>The Annals of Regional Science</i> . 40 (4), 803-817 - Times Cited Web of Science®: 41 - Times Cited Scopus: 34
25	Pereira, A. M. & Andraz, J. M. (2005). Public investment in transportation infrastructure and economic performance in Portugal. <i>Review of Development Economics</i> . 9 (2), 177-196 - Times Cited Web of Science®: 81 - Times Cited Scopus: 67
26	Pereira, A. M. & Rodrigues, P. G. (2004). Strategies for fiscal reform in the context of the EMU: the case of Portugal. <i>Review of Development Economics</i> . 8 (1), 141-163 - Times Cited Scopus: 9
27	Pereira, A. & Andraz, J. M. (2004). Public highway spending and state spillovers in the USA. <i>Applied Economics Letters</i> . 11 (12), 785-788 - Times Cited Web of Science®: 52 - Times Cited Scopus: 45
28	Pereira, A. M. & Andraz, J. M. (2003). On the impact of public investment on the performance of U.S. industries. <i>Public Finance Review</i> . 31 (1), 66-90 - Times Cited Scopus: 44
29	Archibald, R. B. & Pereira, A. M. (2003). Effects of public and private R&D on private-sector performance in the United States. <i>Public Finance Review</i> . 31 (4), 429-451 - Times Cited Scopus: 13

30	<p>Brito, P. M. B. &amp; Pereira, A. M. (2002). Housing and endogenous long-term growth. <i>Journal of Urban Economics</i>. 51 (2), 246-271</p> <p>- Times Cited Web of Science®: 20</p> <p>- Times Cited Scopus: 17</p>
31	<p>Pereira, A. (2001). On the effects of public investment on private investment: what crowds in what?. <i>Public Finance Review</i> . 29 (1), 3-25</p> <p>- Times Cited Web of Science®: 70</p> <p>- Times Cited Scopus: 82</p>
32	<p>Pereira, A. M. &amp; Xu, Z. (2000). Export growth and domestic performance. <i>Review of International Economics</i>. 8 (1), 60-73</p> <p>- Times Cited Scopus: 20</p>
33	<p>Pereira, A. &amp; Gaspar, V. (1999). An Intertemporal Analysis of Development Policies in the EU. <i>Journal of Policy Modeling</i>. 21 (7), 799-822</p> <p>- Times Cited Web of Science®: 14</p> <p>- Times Cited Scopus: 11</p>
34	<p>Pereira, A. (1999). International public transfers and convergence in the European Union. <i>Public Finance Review</i> . 27 (2), 194-219</p> <p>- Times Cited Scopus: 8</p>
35	<p>Pereira, A. &amp; Frutos, F.R. (1999). Public Capital Accumulation and Private Sector Performance. <i>Journal of Urban Economics</i>. 46, 300-322</p> <p>- Times Cited Web of Science®: 78</p> <p>- Times Cited Scopus: 63</p>
36	<p>Pereira, A. &amp; Oriol Roca-Sagalés (1999). Public capital formation and regional development in Spain. <i>Review of Development Economics</i>. 3 (3), 281-294</p> <p>- Times Cited Scopus: 26</p>
37	<p>Pereira, A. &amp; Frutos, F.R. (1998). Export growth and economic development in colonial British America. <i>Review of International Economics</i>. 6 (4), 638-648</p> <p>- Times Cited Scopus: 1</p>
38	<p>Pereira, A. &amp; Osang, T. (1997). Foreign growth and domestic performance in a small open economy. <i>Journal of International Economics</i>. 43 (3-4), 499-512</p> <p>- Times Cited Web of Science®: 2</p> <p>- Times Cited Scopus: 3</p>
39	<p>Pereira, A. &amp; Brueckner, J.K. (1997). Housing wealth and the economy's adjustment to unanticipated shocks. <i>Regional Science and Urban Economics</i>. 27 (4-5), 497-513</p> <p>- Times Cited Web of Science®: 7</p> <p>- Times Cited Scopus: 5</p>
40	<p>Pereira, A. &amp; Osang, T. (1997). Savings, volume of trade, and growth. <i>Review of International Economics</i>. 5 (3), 310-323</p>
41	<p>Pereira, A. &amp; Nakagami, Y. (1996). Budgetary and efficiency effects of housing taxation in the United States. <i>Journal of Urban Economics</i>. 39 (1), 68-86</p> <p>- Times Cited Web of Science®: 5</p> <p>- Times Cited Scopus: 6</p>

42	Pereira, A. & Osang, T. (1996). Import tariffs and growth in a small open economy. <i>Journal of Public Economics</i> . 60 (1), 45-71 - Times Cited Web of Science®: 33 - Times Cited Scopus: 33
43	Pereira, A. & Kaminsky, G. L. (1996). The debt crisis: Lessons of the 1980s for the 1990s. <i>Journal of Development Economics</i> . 50 (1), 1-24 - Times Cited Web of Science®: 33 - Times Cited Scopus: 28
44	Pereira, A. & Gaspar, V. (1995). The impact of financial integration and unilateral public transfers on investment and growth in EC capital-importing countries. <i>Journal of Development Economics</i> . 48 (1), 43-66 - Times Cited Web of Science®: 6 - Times Cited Scopus: 12
45	Pereira, A. & Brueckner, J.K. (1994). Housing Ownership and the Business Cycle. <i>Journal of Housing Economics</i> . 3 (3), 165-185 - Times Cited Scopus: 11
46	Pereira, A. (1994). On the effects of investment tax credits on economic efficiency and growth. <i>Journal of Public Economics</i> . 53 (3), 437-462 - Times Cited Web of Science®: 9 - Times Cited Scopus: 12
47	Pereira, A. (1993). A dynamic general equilibrium analysis of corporate tax integration. <i>Journal of Policy Modeling</i> . 15 (1), 63-89 - Times Cited Web of Science®: 3 - Times Cited Scopus: 4
48	Pereira, A. & Nakagami, Y. (1993). Housing Costs and Bequest Motives. <i>Journal of Urban Economics</i> . 33 (1), 68-75 - Times Cited Web of Science®: 2 - Times Cited Scopus: 2
49	Pereira, A. & Nakagami, Y. (1993). Uptrading and the Macroeconomic Environment. <i>Journal of Urban Economics</i> . 34 (1), 1-23 - Times Cited Web of Science®: 1 - Times Cited Scopus: 3
50	Pereira, A. & Borges, A.M. (1992). Energy demand in Portuguese manufacturing: A two-stage model. <i>Energy</i> . 17 (1), 61-77 - Times Cited Web of Science®: 10 - Times Cited Scopus: 9
51	Pereira, A. (1991). Boom and bust hypothesis in the colonial Chesapeake economy. Empirical evidence for the period 1676-1713. <i>Economics Letters</i> . 37 (3), 235-242
52	Pereira, A. & Nakagami, Y. (1991). Housing appreciation, mortgage interest rates, and homeowner mobility. <i>Journal of Urban Economics</i> . 30 (3), 271-292 - Times Cited Web of Science®: 13 - Times Cited Scopus: 10
53	Pereira, A. M. & Shoven, J. B. (1988). Survey of dynamic computational general equilibrium models for tax policy evaluation. <i>Journal of Policy Modeling</i> . 10 (3), 401-436 - Times Cited Web of Science®: 41 - Times Cited Scopus: 47

## • Books and Book Chapters

### - Book author

1	Pereira, A. & Pereira, R. (2016). Investimento em Infra-estruturas em Portugal. Lisboa. Fundação Francisco Manuel dos Santos.
2	Pereira, A. & Rodrigues, P.G. (2015). Pension Reform in Portugal: A Dynamic General Equilibrium Analysis. LAP Lambert Academic Publishing.
3	Pereira, A. (2013). Os Investimentos Públicos em Portugal. Lisboa. Fundação Francisco Manuel dos Santos.
4	Pereira, A. & Rodrigues, P.G. (2007). A Reforma das Pensões em Portugal. Lisboa. Fundação Luso-Americana para o Desenvolvimento.
5	Pereira, A. & Jorge M. Andraz (2006). O impacto económico e orçamental do investimento em Scuts. Lisboa. Instituto de Estudos para o Desenvolvimento.
6	Pereira, A. & Jorge M. Andraz (2004). O impacto do investimento público na economia portuguesa. Lisboa. Fundação Luso-Americana para o Desenvolvimento.
7	Pereira, A. & Jorge M. Andraz (2001). Investimento público em infraestruturas de transporte em Portugal continental. Lisboa. Ministério do Planeamento.
8	Pereira, A. (1999). A Reforma dos Sistemas de Segurança Social em Portugal – Uma Análise Dinâmica de Equilíbrio Geral. Lisboa. Forum de Administradores de Empresas.
9	Pereira, A. & Gouveia, M. (1997). Estratégias de Reforma do Estado Providência – Saúde e Pensões de Reforma. Lisboa. Forum de Administradores de Empresas.

### - Book chapter

1	Pereira, A., Pereira, R. & Rodrigues, P.G. (2015). On the Long-Term Impact of a Fiscal Devaluation: An Application to the Portuguese Case. In Fiscal Policy: International Aspects, Short and Long-Term Challenges and Macroeconomic Effects.: Charles Amo-Yartey.
2	Pereira, A. & Grossbard, S. (2015). Savings, Marriage, and Work-in-Household. In The Marriage Motive: A Price Theory of Marriage. (pp. 191-209): Springer-Verlag New York. - Times Cited Scopus: 53
3	Pereira, A. & Pereira, R. (2014). O papel da reforma fiscal numa estratégia de consolidação orçamental sustentável em Portugal. In Fernando Ribeiro Mendes (ISEG, Universidade de Lisboa) and Nazaré Costa Cabral (Faculdade de Direito, Universidade de Lisboa) (Ed.), Por Onde Vai o Estado Social em Portugal? : Vida Económica.
4	Pereira, A. & Rodrigues, P.G. (2010). Public Debt and Economic Performance. In J. Hollifield and D. Ippolito (Ed.), THE LONG-TERM BUDGET CHALLENGE OF THE G-7 NATIONS: AN INTERNATIONAL PERSPECTIVE.: J. Hollifield and D. Ippolito.
5	Pereira, A. & Jorge M. Andraz (2009). Investimento Público e Assimetrias Regionais. In Sem Fronteiras: Os Novos Horizontes da Economia Portuguesa. (pp. 229-264). Lisboa: Instituto de Ciências Sociais.

## • Other Publications

### - Working Papers

1	Pereira, A. & Pereira, R. (2012). DGEP – A Dynamic General Equilibrium Model of the Portuguese Economy: Model Documentation. William & Mary Economics Working Paper.
2	Pereira, A. & Pereira, R. (2012). GAMS Implementation of Excel Interface for Soft Link between a CGE Model for Portugal to TIMES PT model. William & Mary Economics Working Paper.

### - Other publications

1	Pereira, A. & Oriol Roca-Sagalés (2003). Spillover effects of public capital formation: Evidence from the Spanish regions. Journal of Urban Economics. 53 (2), 238-256
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## Awards

Bartolomeu Gusmão Prize of the APDR for the Portuguese Economist most published in international journals over the period 2009-2012 (2012)