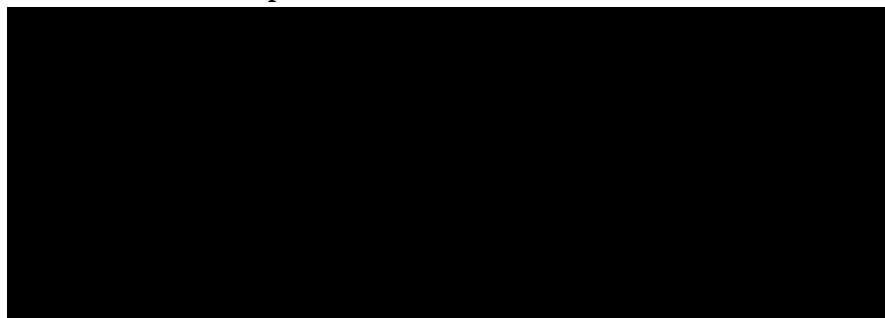


CURRICULUM VITAE

Joaquim OLIVEIRA MARTINS

Centre Etudes Prospectives et Informations Internationales (CEPII)



EXPERIENCE

- Special Advisor, EU Commissioner for Cohesion and Reforms** 2021 – ...
 - To provide advice and knowledge in the field of Cohesion policy, synergies between Cohesion and innovation and entrepreneurship, regional development and growth.
- Counsellor, Centre Etudes Prospectives et Informations Internationales (CEPII, Paris)** 2020 – ...
- Deputy-Director, OECD Centre for Entrepreneurship, SMEs, Regions and Cities** 2018 –2020
 - Co-leadership and management of the CFE Centre (140+ staff) in charge of Entrepreneurship, SME policies; Regional, Rural and Urban policies.
- Special Advisor, OECD Centre for Entrepreneurship, SMEs, Regions and Cities** 2017 – 2018
 - In charge of advising the Director of the CFE Centre on developing an integrated approach between Entrepreneurship, SMEs and Regional policies.
- Head of Division, OECD Regional Development Policy Division** 2009 – 2017
 - Managing a division producing Country Reviews of Regional, Urban and Rural Policies, and thematic studies on Regional Growth and Convergence, Innovation and Multi-level Governance.
- Head of Division, OECD Structural Economic Statistics Division** 2007 - 2009
 - Managing a division producing analysis and data on International Trade in Goods & Services, Measurement of Globalisation, Entrepreneurship and Business Statistics, Productivity Statistics, Labour and Population Statistics.
- Senior Economist, OECD Economics Department** 1994 - 2007
 - Head of Projects on *The Policy Determinants of Investment in Tertiary Education, Health and Long-term OECD Public Expenditure Projections and Impact of Ageing on Growth* (2004-07)
 - Head of Desk responsible for the Economic Surveys of *Brazil, Chile, the Baltic States, Slovenia, the Slovak Republic and Romania* (1996-2003)
 - Head of Projects on *Competition, Regulation and Performance* and *Policy Response to the Threat of Global Warming* (1994-95)
- Economist, OECD Economics Department** 1991 - 1993
 - Contributor to reports on the *Costs of reducing Carbon Emissions* (co-author of the OECD GREEN model, an economic-environmental world general equilibrium model), *Distribution systems in OECD countries* and, *Trade, Market structure and Industry wages*
- Research Fellow, Centre d'Études Prospectives et d'Informations Internationales (CEPII, Paris)** 1982 - 1990
 - Various projects on Balance of Payments analysis, Service trade, International Competition in manufacturing industries, International trade modelling, Economic Development in the Asia-Pacific region
- Associate Researcher, CEPII** 1981 - 1982
 - Construction of a World Harmonised database on Balance of Payments (CHELEM-BoP)

TEACHING:

Associate Professor and Lecturer, University of Paris-Dauphine - PSL, M2 course on Growth & Structural Reforms and M1 course on International Economics III. 2011-...

Lecturer on Growth and Complementarity of Reforms, PhD Programme, Lucca Institute for Advanced Studies. 2009-2012

Lecturer on International Development, Master Programme International Economic Policy, *Institut d'Études Politiques* (Sciences Po), Paris. 2011

Lecturer on International Development and Reform Strategy, Masters *Recherche* and Economics & Public Policy, *Institut d'Études Politiques* (Sciences Po), Paris. 2005-2010

Lecturer on Globalisation, Competition and Employment, Master *Économie et Affaires Internationales*, University Paris-Dauphine. 2006-2007

Lecturer on International Economics, Magistère d'Économie, University Paris I 1988-1990

Junior Lecturer, Mathematics and Statistics, University Paris I 1980-1982

EDUCATION

University Paris I - Panthéon Sorbonne, *Doctorat* (PhD) in Economics. Doctoral Dissertation on *Trade Specialisation and Market Structures* 2006

University Paris I, *DEA* (MSc) in Econometrics and Mathematical Economics 1981

University Paris VI, *Licence* (BSc) in Computer Science 1980

Instituto Comercial de Lisboa (Portugal), Diploma of Accountancy and Business administration 1975

OTHER:

- Fellow, Academy of Social Sciences (FACSS), UK.
- Member International Advisory Board for the Productivity Insights Network (PIN), UK (2018-present)
- Member of the EC-Joint Research Center (JRC) High-Level Peer Group (2018-19).
- Member, *Conseil de l'École Doctorale de Sciences Économiques*, Université de Paris-I, Panthéon-Sorbonne.
- Member, *Conseil de l'École Doctorale de Sciences Économiques*, University Paris-Dauphine, 2008-2011.
- Member of the Editorial Board of *OECD Economic Studies*, *Journal of International Economics and Economic Policy*, Associate Editor *International Economics* and Scientific Council *Problèmes d'Amérique Latine*.
- Affiliated researcher to the CEPR (London) programme: "Consequences of EC '1992' for International Trade" (1991-92).
- Referee for Proceedings of the National Academy of Sciences (US), Journal of the Association of Environmental and Resource Economists, Climate Policy, Canadian Journal of Economics, European Economic Review, Economic Journal, Economics of Transition, Journal of Industry, International Review of Economics, Competition and Trade, Health Economics, The European Journal of Health Economics, Journal of Comparative Economics, Oxford Bulletin of Economics and Statistics, Economics Letters, Louvain Economic Review, China Economic Review, Journal of Health Services Research & Policy, Oxford Economic Papers, Population Studies, Scandinavian Journal of Economics, *Revue d'Économie Politique*, *Revue d'Économie et Statistique* and *Économie et Prévision*.

LANGUAGES: English, French and Portuguese (native)

PUBLICATIONS

Referred Journals

- "Regional policy narratives and the Geographies of Discontent", *Cambridge Journal of Regions, Economy and Society*, 2021.
- "Regional inequalities and contributions to aggregate growth in the 2000s: an EU vs. US comparison based on functional regions", *Oxford Review of Economic Policy*, 2021 (with Enrique Garcilazo and Ana Moreno)

- "Impact of macro-structural reforms on the productivity growth of regions: distance to the frontier matters", *Papers in Regional Science*, 2018 (with Sabine D'Costa and Enrique Garcilazo)
- "The role of policy and institutions on health spending", *Health Economics*, 2016 (with Christine de la Maisonneuve, Fabrice Murtin and Rodrigo Moreno-Serra)
- "Vers un nouveau paradigme des stratégies de développement régional dans l'OCDE", *Revue de l'OFCE*, 143, 2015 (with Karen Maguire)
- "The Contribution of Regions to Aggregate Growth in the OECD", *Economic Geography* 91(2), 2015, pp 205–221 (with Enrique Garcilazo)
- "Health, Pension Benefits and Longevity: How they affect Household Savings?", *The Journal of the Economics of Ageing* 3 (2014), pp 21–28 (with Najat El-Mekkaoui).
- "The future of health and long-term care spending", *OECD Journal: Economic Studies*, 2014 (with Christine de la Maisonneuve)
- "Are complementary reforms a "luxury" for developing countries?", *Journal of Comparative Economics*, 42, 2014, pp 417–435 (with J. Braga de Macedo and Bruno Rocha)
- "OECD Productivity Growth in the 2000s: A Descriptive Analysis of the Impact of Sectoral Effects and Innovation", *OECD Journal: Economic Studies*, 2011 (with J. Dupont and D. Guellec)
- "Carbon Emission Leakages: A General Equilibrium View", *Economic Theory*, 2011 (with J-M Burniaux)
- "Statistics, Knowledge and Governance", *Statistika*, 6/2009 (with E. Giovannini and M. Gamba)
- "The Policy Determinants of Investment in Tertiary Education", *OECD Journal: Economic Studies*, 2009 (with Romina Boarini, Hubert Strauss and Christine de la Maisonneuve)
- "Investment in Tertiary Education: Main Determinants and Implications for Policy", *CESifo Economic Studies*, Vol. 54, 2/2008, 277–312 (with R. Boarini, H. Strauss, C. Maisonneuve and G. Nicoletti)
- "Growth, Reform indicators and Policy complementarities", *Economics of Transition* Vol. 16(2), 2008, 141–164 (with Jorge Braga de Macedo)
- "The Drivers of Public Expenditure on Health and Long-Term Care: an Integrated Approach", *OECD Economic Studies* no. 43 2006/2 (with Christine de la Maisonneuve)
- "Creative Destruction or Destructive Perpetuation: The role of large state-owned enterprises and SME's in Romania during transition", *Post-Communist Economies*, 2003 (with Rudiger Ahrend)
- "Estimation of the Cyclical Behaviour of Mark-ups: A technical note", *OECD Economic Studies*, no. 34, 2002 (with Stefano Scarpetta)
- "Varieties, Jobs and EU Enlargement", *Rivista di Politica Economica*, XCII, Jan-Feb 2002 (with Tito Boeri)
- "Transition, variété des produits et intégration économique", *Économie et Prévision*, n° 152-153, 1-2, 2002 (with Tito Boeri)
- "Mark-up pricing, Market structure and the Business cycle", *OECD Economic Studies*, no. 27, 1996 (with Stefano Scarpetta and Dirk Pilat)

- "Market Structure, Trade and Industry Wages", *OECD Economic Studies*, no. 22, 1994.
- "Effets globaux de l'écotaxe européenne", *Revue économique*, vol. 45, no. 3, 1994 (with Giuseppe Nicoletti)
- "GREEN: A Global Model for Quantifying the Costs of Policies to Curb CO2 Emissions", *OECD Economic Studies*, no. 19, 1992 (with Jean-Marc Burniaux and Giuseppe Nicoletti)
- "The Costs of International Policies to Reduce CO2 Emissions: Evidence from GREEN", *OECD Economic Studies*, no. 19, 1992 (with J.-M. Burniaux, J. P. Martin and G. Nicoletti)
- "Trade and the Effectiveness of Unilateral CO2-Abatement Policies", *OECD Economic Studies*, no. 19, 1992 (with J.-M. Burniaux, J. P. Martin)
- "The Effect of Existing Distortions in Energy Markets on the Costs of Policies to Reduce CO2 Emissions", *OECD Economic Studies*, no. 19, 1992 (with J.-M. Burniaux and J. P. Martin)
- "The Economic Costs of International Agreements to Emissions of CO2", *The Economic and Social Research Institute papers* no. 14, May, 1992 (with J.-M. Burniaux, J. P. Martin and G. Nicoletti)
- "Effet de serre et relations Nord-Sud: enjeux et difficultés d'un accord global", *Économie et Statistique*, no. 258-259, October-November, 1992 (with J.-M. Burniaux)
- "Estimation des flux du commerce extérieur: nouvelles approches et implications pour la politique économique", *Économie et Prévision*, no. 94-95, 1991
- "Comportement à l'exportation avec différenciation des produits: le cas de la Corée, de Taiwan et du Japon", *Revue d'Économie Politique*, no. 3, 1990
- "L'incertitude des statistiques internationales: Le cas des balances des paiements", *Revue d'Économie Financière*, no. 14, 1990
- "L'impact des transferts internationaux d'épargne sur les déséquilibres extérieurs", *Économie et Statistique*, no. 232, May, 1990 (with Dominique Plihon)
- "Fonctions d'importation en concurrence imparfaite: les enseignements d'un modèle appliqué aux marchés français et allemand", *Économie Internationale*, 40, 1989
- "Changements de parité et concurrence industrielle mondiale", *Économie Internationale*, no. 32, 1987 (with M. Fouquin and L. Stemitsiotis)
- "Les échanges d'invisibles: une mise en perspective statistique", *Économie Internationale*, no. 19, 1984 (with Anton Brender)
- "Les désajustements mondiaux des balances des paiements", *Économie Internationale*, no. 17, 1984 (with Colette Leroy)

Refereed articles/chapters in Books

- "Reform design matters: The role of structural policy complementarities", in Elodie Douarin and Oleh Havrylyshyn (eds.) *Handbook of Comparative Economics*, Elgar Publishing 2021 (with Bruno T. Rocha).
- "New Trends in Regional Policy: Place-based Component and Structural Policies", in M. M. Fischer, P. Nijkamp (eds.), *Handbook of Regional Science*, Palgrave, 2021 https://doi.org/10.1007/978-3-662-60723-7_139 (with Enrique Garcilazo).

- "Patterns and Trends in Service Related Activities in OECD regions", in J. Cuadrado-Moura (ed.) *Service Industries and Regions*, Springer, 2013 (with Enrique Garcilazo and Florence Mouradian)
- "Health Expenditures, Longevity and Growth", in *Ageing, Health and Productivity*, Oxford University Press, 2010 (with Brigitte Dormont, Florian Pelgrin and Marc Suhrcke)
- "The Great Synchronisation: tracking the trade collapse with high-frequency data", in R. Baldwin (ed.) *The Great Trade Collapse: Causes, Consequences and Prospects*, CEPR, 2009 (with Sónia Araújo).
- "Recent Productivity Growth in the OECD: Sectoral Patterns and Effect of Innovation", in *Yearbook on Productivity*, Statistics Sweden, 2009 (with Julien Dupont and Dominique Guellec)
- "Projections of OECD Health and Long-Term Care Public Expenditures", in *Fiscal Indicators Proceedings of the Banca d'Italia Workshop Perugia 2006* (with Christine de la Maisonneuve and Simen Bjørnerud)
- "How market imperfections and trade barriers shape specialisation: South America vs. OECD", in *Trade and Competitiveness in Argentina, Brazil and Chile*, OECD 2004 (with Tristan Price); also published in *The ICAI Journal of Industrial Economics*, Vol II(1), 2005.
- "Varieties, Jobs and EU Enlargement" in *The Economics of Enlargement*, S. Manzocchi (ed.), Series: Central Issues in Contemporary Economic Policy and Theory, Palgrave Macmillan, 2003 (with T. Boeri)
- "Efficiency and Distribution in Computable Models of Carbon Emission Abatement", in G. Heal and G. Chichilnisky (eds.) *Environmental Markets: Equity and Efficiency*, Columbia University Press, 2000 (with P. Sturm). Reprinted in G. Chichilnisky (ed.) *The Economics of Climate Change*, The International Library of Critical Writings in Economics series no. 246, Edward Elgar Publishing.
- "Efficiency, Equity and Optimal Carbon Abatement", in J. Hacker and A. Pelchen (eds.) *Goals and Economic Instruments for the Achievement of Global Warming*, Dordrecht : Springer Netherlands, 1999.
- "Globalisation and Environment: Trade, FDI and International Co-operation issues", in P. Welfens (ed.) *Economic Globalisation and International Organisations*, North-Holland, 1997 (with Tom Jones)
- "Carbon Abatement, Transfers and Energy Efficiency", in *The Economics of Sustainable Development*, L.A. Winters and I. Goldin (eds.), Cambridge University Press, 1995 (with J.-M. Burniaux, J. P. Martin and D. Van der Mensbrugghe)
- "Transferts internationaux d'épargne et intégration financière", in *Epargne*, P. Artus et alii. (eds.), Presses Universitaires de France, Paris, 1993 (with D. Plihon)
- "The Global Effects of the European Carbon Tax", in *The European Carbon Tax: an Economic Assessment*, (eds.) C. Carraro and D. Siniscalco, Kluwer Academic Publishers, 1993 (with G. Nicoletti)
- "The Costs of Reducing CO2 Emissions: a Comparison of Carbon Tax Cost Curves with GREEN" in A. Dean (ed.) *The Costs of Cutting Carbon Emissions: Results from Global Models*, OECD Monographs, 1993 (with J.-M. Burniaux, J. P. Martin and G. Nicoletti)
- "Macro-Import Functions with Imperfect Competition: an Application to the EC Trade", in *European Trade and Welfare after '1992'*, (ed.) L. Alan Winters, Oxford University Press, 1992 (with J. Toujas-Bernate)
- "Export Behaviour with Differentiated Products: Exports of Korea, Taiwan and Japan to the U.S. Domestic Market", *International Trade Modelling*, (eds.) M.G. Dagenais and P.A. Muet, Chapman & Hall, 1992

- "Market Shares, Price Competitiveness and Product Differentiation", in *Commerce International et Concurrence Imparfaite*, (eds.) D. Laussel and C. Montet, Economica, Paris, 1989 (with C. Bismut)
- "Le rôle des prix dans la compétition internationale entre les Etats-Unis, l'Europe et le Japon", in *Industrie Mondiale: la compétitivité à tout prix*, M. Fouquin (ed.), Economica, Paris, 1986 (with C. Bismut)

Books

- *Towards Cohesion Policy 4.0*, Regional Studies Policy Impact Books, OECD/Regional Studies Association, 2019 (with John Batchler, Peter Wostner and Piotr Zuber)
- *Ageing, Health and Productivity*, Oxford University Press, 2010 (editor with Pietro Garibaldi and Jan van Ours and contributor)
- *Trade and Competitiveness in Argentina, Brazil and Chile: not as Easy as A-B-C* (editor and co-author), OECD Publishing, Paris, 2004
- *Global Warming: Economic Dimensions and Policy Responses* (editor and co-author), OECD Publishing, Paris, 1995
- *Asie Pacifique: Le recentrage asiatique* (with Michel Fouquin and Evelyne Dourille), Economica, Paris, 1991

Working Papers & work in progress

- "The spatial dimension of productivity: Connecting the dots across industries, firms and places", *OECD Regional Development Working Papers*, 2020/01 (with Alexandra Tsvetkova, Rudiger Ahrend, Alexander Lembcke, Polina Knutsson, Dylan Jong and Nikolaos Terzidis)
- "Impact of Structural Reforms on Regional Growth: Distance to the Frontier Matters", SERC Discussion Paper 203, 2016 (with Sabine D'Costa and Enrique Garcilazo)
- "The drivers of Public Health Spending: Integrating Policies and Institutions", *OECD Economics Department Working Papers* no. 1283, 2016 (with Christine de la Maisonneuve, Rodrigo Moreno-Serra, Fabrice Murtin)
- "Globalization, Democracy and Development", *NBER Working Papers* no. 19575, 2013 (with Jorge Braga de Macedo, Luis Brites Pereira and João Tovar Jalles)
- "The Impact of Structural and Macroeconomic Factors on Regional Growth", *OECD Regional Development Working Papers* no. 2013/11 (with Sabine d'Costa and Enrique Garcilazo)
- "A projection method for public health and long-term care expenditures", *OECD Economics Department Working Papers* no. 1048, 2013 (with Christine de la Maisonneuve)
- "Consumption Structure, welfare goods and retirement income: linking the Ageing puzzles", University Paris-Dauphine, IFD Working paper n°22, 2010 (with Najat El-Mekkaoui de Freitas).
- "The Policy Determinants of Investment In Tertiary Education", *OECD Economics Department Working papers* no. 576, 2007 (with Romina Boarini, Hubert Strauss, Christine de la Maisonneuve and Clarice Saadi)
- "Growth, Reform indicators and Policy complementarities", *Universidade Nova de Lisboa Working Papers* no. 484, 2006 and *NBER Working Paper* no. 12544 (with Jorge Braga de Macedo)

- "Projecting OECD Health and Long-Term care expenditures: What are the main drivers?", *OECD Economics Department Working papers* no. 477, 2006 (with Christine de la Maisonneuve and Simen Bjørnerud)
- "The impact of ageing on demand, factor markets and growth", *OECD Economics Department Working papers* no. 420, 2005 (with Frédéric Gonand, Pablo Antolin, Christine de la Maisonneuve and Kwang-Yeol Yoo)
- "How market imperfections and trade barriers shape specialisation: South America vs. OECD", *OECD Economics Department Working papers* no. 395, 2004 (with Tristan Price)
- "A Taxonomy of Market Structure Clusters", *mimeo*, OECD Economics Department, 2001.
- "Jobs, Varieties and EU Enlargement", *David Williamson Institute Working papers* no. 301, University of Michigan, 2000 (with T. Boeri)
- "Policy Interdependence During Economic Transition: the case of Slovakia 1999-2000", *OECD Economics Department Working papers* no. 253, 2000 (with T. Price)
- "The Levels and Cyclical Behaviour of Mark-Ups across Countries and Market Structures", *Economics Department Working Papers* no. 213, 1999 (with S. Scarpetta)
- "Mark-ups ratios in Manufacturing industries: Estimates for 14 OECD countries", *OECD Economics Department Working Papers* no. 162, 1996 (with S. Scarpetta and D. Pilat).
- "NO_x/SO_x Emissions and Carbon Abatement", *OECD Economics Department Working Papers* no. 151, 1995 (with C. Complainville)
- "The OECD GREEN Model: An Updated Overview", *OECD Development Centre Technical Papers*, no. 97, 1994 (with H. Lee and D. Van der Mensbrugghe)
- "OECD Model Comparisons Project-II: Comparison of Model Structure and Policy Scenarios with GREEN and 12RT", *OECD Economics Department Working Papers*, no. 146, 1994 (with A. Manne)
- "The Costs of Policies to Reduce Global Emissions of CO₂: Initial Simulation Results with GREEN", *OECD ESD Working Papers* no. 103, 1991 (with J.-M. Burniaux, J. P. Martin and G. Nicoletti)
- "GREEN - A Multi-Region Dynamic General Equilibrium Model for Quantifying the Costs of Curbing CO₂ Emissions: A Technical Manual", *OECD ESD Working Papers* no. 104, 1991 (with J.-M. Burniaux, J. P. Martin and G. Nicoletti)
- "Peut-on rendre compte de l'appréciation relative des monnaies ?", *CEPII Working Paper*, 85-04, 1985 (with C. Bismut)
- "Présentation de la base de données - balance des paiements : Notes méthodologiques", *CEPII Working Paper*, 84-05, 1984 (with C. Leroy)

OECD Economic Surveys

- Economic Survey of Chile 2003
- Economic Assessment of Romania 2002

- Economic Survey of Brazil 2001
- Economic Survey of The Baltic States 1999-2000
- Economic Survey of the Slovak Republic 1998-1999
- Economic Survey of Romania 1997-1998
- Economic Survey of Slovenia 1996-1997
- Economic Survey of the Slovak Republic 1995-1996

Other publications

- "Public spending on health and long-term care: a new set of projections", *OECD Economic Policy Papers* no. 6 (with Christine de la Maisonnette)
- "Investment in Tertiary Education: The Role of Returns, Individual Financing and Policies", in *Quel État pour quelles Performances Économiques ?* 18^{ème} Congrès des Economistes Belges de Langue Française, Bruxelles, Novembre 2009, CIfOP (with with Romina Boarini, Hubert Strauss and Christine de la Maisonnette)
- « Risque de dépendance, cycle de vie et épargne des ménages », *Revue Risques-Les Cahiers de l'Assurance*, no. 78, 2008.
- "Vieillesse, longévité et croissance : les options de politique économique", *Revue Risques-Les Cahiers de l'Assurance*, no. 75, 2009 (with Najat El Mekkaoui).
- "The Need for Policy Coherence During Transition: The Reform Package of Slovakia, 1999-2000", *Current Politics and Economics of Russia, Eastern and Central Europe*, Vol. 19, Number 2, 2004 (with T. Price)
- "Market Structure and Trade Integration of Eastern European countries in the EU", presented at the Conference *Monitoring Economic Performance on the Road to EU Accession*, College of Europe Natolin, Warsaw, 1998.
- "Central and Eastern Europe: Developments of Competitiveness and Integration into Western Markets", in H. Labohm (ed.) *The Enlargement of the European Union with Central and Eastern European Countries*, Clingendael Institute Seminar, the Hague, 1997
- "External Financial Patterns and Current-Account in the Asia-Pacific Region, 1967-86", in *International Trade and Financial Markets in the Asia-Pacific Region*, J. Maurer and P. Regnier (eds.), Graduate Institute of International Studies, Geneva, 1988
- "Relative Prices and Import Market Shares", in *External Trade Indices*, EUROSTAT, special issue, 1986 (with C. Bismut)

Short Notes/Blogs/Podcasts

- "The town mouse vs the country mouse with OECD's Joaquim Martins", OECD podcasts.
<https://soundcloud.com/oecd/the-town-mouse-vs-the-country-mouse-with-oecd-s-joaquim-martins>
- "Why policies may need to be place-based in order to be people-centred", Vox EU, 2010.
- "Productivity and the crisis: Revisiting the fundamentals", Vox EU, July 2009.

- "The Great Synchronization: the trade crisis of 2008-2009", *Vox EU*, July 2009.
- "Policies to improve individual Investment in Tertiary Education", *Vox EU*, September 2008.
- "Chile's economy: the way forward", *OECD Observer*, no. 240/241, 2003.
- Commentary: Commerce international, marché du travail et politique commerciale, *Économie & Statistique*, no. 363-364, 2003.
- "Brazil: more than just potential", *OECD Observer*, no. 228, 2001
- "The Slovak Republic at a crossroad of policies", *OECD Observer*, 1999.
- "Romania: Macroeconomic Stabilisation and Structural Reforms", *OECD Observer* no. 211, April, 1998.
- "L'évolution du 'déficit' de la balance mondiale des opérations courantes", *La lettre du CEPIL*, no. 71, April 1988.
- "Les fondements théoriques des politiques commerciales", *Économie Prospective Internationale*, no. 31, 3rd quarter, 1987
- "Une vision mondiale des balances des paiements", *La lettre du CEPIL*, no. 35, November 1983.