

PERSONAL DETAILS

Born: May 24, 1969, French.

Address: GATE - Lyon Saint-Etienne - 93, Chemin des Mouilles – 69 001 Lyon, France.

Email and website: ppcombes@ gmail.com, www.gate.cnrs.fr/ppcombes.

Google Scholar page: <http://scholar.google.fr/citations?user=uSJGoVYAAAAAJ&hl=fr>.

EDUCATION

- Habilitation* • **Aix-Marseille University**, Marseille, 2004.
Committee: K. Head, D. Laussel, T. Magnac, A. Soubeyran, J.-F. Thisse, T. Venables.
- PhD* • In economics with highest honours at the **Ecole des Hautes Etudes en Sciences Sociales (EHESS)**, now **Paris School of Economics**, CREST PhD grant, 1996.
Thesis: "Economic Integration: Firms' Location and Regulation", supervised by Gilles Saint-Paul.
Committee: B. Jullien, J.-J. Laffont, G. Saint-Paul, A. Soubeyran, J.-F. Thisse, T. Verdier.
Invited PhD lecture at the Econometric Society Winter Meeting, Prague (1997). Ph.D. co-award of the French Association of Economics Sciences (AFSE 1997). Ph.D. award of the French Regional Science Association (ASRDLF 1997).
- Graduate* • **Diplôme d'Etudes Approfondies** (MSc in Economics), EHESS, Paris, 1993.
• **Ecole Nationale de la Statistique et de l'Administration Economique** (ENSAE, MSc in Statistics and Economics), Paris, 1990-1993.
- Undergraduate* • **Mathématiques Supérieures et Spéciales** (BSc in mathematics and physics), Montpellier, 1987-1990.

CURRENT POSITIONS

- since 2016* Research professor (Directeur de Recherche) at the Centre National de la Recherche Scientifique (CNRS). Affiliated to the Groupe d'Analyse et de Théorie Economique (GATE), CNRS – Université de Lyon – ENS Lyon.
- since 2013* Professor (part-time) at the economics department, Sciences Po Paris.
- since 2013* Member of the Laboratory for Interdisciplinary Evaluation of Public Policies (Liepp), Paris.
- since 2000* CEPR research fellow, programme International Trade and Regional Economics.
- since 2018* Head of the local statistics commission of the Conseil National de l'Information Statistique (CNIS, the French statistical advisory committee).
- Since 2009* *External expert for promotions in non-French universities:* University of Toronto, Universitat Carlos III Madrid, London School of Economics, UQAM, Quebec Research Fund.
- Since 2010-* *Member of French recruiting committees:* University of Créteil (2020), Ecole Normale Supérieure de Lyon (2017, 2019), CNRS (2018), Aix-Marseille University (2017), Ecole Normale Supérieure de Paris (2013), Paris Science Lettres (2013), University of Lyon 2 (2010, 2011).
- since 2007* Expert for the European Research Council (ERC) and the Agence Nationale de la Recherche (ANR).

PAST POSITIONS

- 2005-2016* Research professor (Directeur de Recherche) at the Centre National de la Recherche Scientifique (CNRS). Affiliated to the Groupement de Recherche en Économie Quantitative d'Aix-Marseille (GREQAM), Aix-Marseille School of Economics.
- 2011-2015* Member of the executive board of the Aix-Marseille School of Economics (AMSE), Director of the AMSE PhD programme.
- 2006-2015* Director of the GREQAM-Aix-Marseille University PhD programme.
- 2006-2012* Director with Tanguy van Ypersele of GREQAM master programme, Aix-Marseille University-EHESS.
- 2007-2011* Member of the *Conseil National des Universités* (CNU) that promotes French professors.
- 2004-2011* Associate researcher at the Paris School of Economics (PSE).
- 2007-2011* Director of the International Economics department at GREQAM.
- 2006-2010* Coordinator of the Marie-Curie Host Institution Programme at GREQAM.
- 1998-2005* CNRS junior researcher (Chargé de Recherche) affiliated to the Centre d'Enseignement et de Recherche en Analyse Socio-économique (CERAS-ENPC, Paris) and GREQAM from 2004.
- 2003-2004* Associate researcher of the Centre de Recherche en Économie et Statistique (CREST, Paris).
- 2004* Visiting scholar, department of geography and environment, London School of Economics (3 weeks).

2003	Visiting scholar, economics department, Harvard University (6 months).
2001-2003	Visiting scholar and lecturer, economics department, Boston University (2 years).
2001-2002	NATO advanced fellowship grant.
2000	Visiting scholar, economics department, University of Toronto (2 weeks).
1998	Visiting scholar, Center for Economic Performance (CEP), London School of Economics (3 months).
1997	<i>Institut National de la Recherche Agronomique</i> (INRA) junior researcher (Chargé de Recherche), Toulouse (septembre to decembre).
1993-97	PhD research grant of the Centre de Recherche en Economie et Statistique (CREST).

COLLABORATIVE RESEARCH PROJECTS

2019-2023	Member of the ANR project: <i>Job Complementarities in Employment: Consequences for Minorities</i> (JOCE, joint GATE – AMSE, co-PI with García-Peñalosa).
2016-2019	Member of the ANR-DFG (France-Germany) project: <i>Local labour markets: The causes and consequences of spatial differences in labour market outcomes across cities in France and Germany</i> (PIs: C. Schlüter, M. Arntz).
2012-2016	Member of the ANR programme <i>Gender and Ethnic Discrimination in Markets: The Role of Space</i> (PI: C. García-Peñalosa).
2013-2016	Member of the ANR programme on globalisation and gouvernance : <i>Economics and Society</i> (PI: F. Trionfetti).
2008-2012	Member of the European Commission Collaborative Research Project (CRP): <i>European Firms in a Global Economy</i> (EFIGE, PIs: G. Ottaviano and T. Mayer).
2007-2010	Member of the ANR-DFG (France-Germany) project: <i>Competitiveness of Nation States</i> (PIs: F. Bloch, K. Konrad).
2005-2009	Member of the GIP-ANR programme <i>Economics of Science</i> (PI: H. Stahn).
2000-2004	Member of the CNRS research network (GDR) <i>Spatial Economics</i> (PI: H. Jayet).
1999-2004	Member of the Marie Curie / European Commission Research Training Network (RTN) <i>The economic geography of Europe: measurement, testing and policy simulation</i> (PI: R. Baldwin).
1999-2004	Member of the Marie Curie / European Commission Research Training Network (RTN) <i>Specialization versus diversification: the microeconomics of regional development and the spatial propagation of macroeconomic shocks in Europe</i> (PI: L. Reichlin).

EDITORIAL ACTIVITIES

Member of the editorial boards of the *Journal of Economic Geography* (since 2000), of *Regional Science and Urban Economics* (since 2008), and of the *Journal of Urban Economics* (since 2009) and referee for these journals.

Referee for international journals: *American Economic Review*, *B.E. Journal of Economic Analysis and Policy*, *Canadian Journal of Economics*, *Clometrica*, *Economic Geography*, *Economic Journal*, *Economic Letters*, *Econometrica*, *Environment and Planning A*, *European Economic Review*, *European Journal of Political Economy*, *International Economic Review*, *International Journal of Industrial Organization*, *International Regional Science Review*, *Journal of Applied Econometrics*, *Journal of Development Economics*, *Journal of Economic Growth*, *Journal of the European Economic Association*, *Journal of the Japanese and International Economies*, *Journal of International Economics*, *Journal of International Trade and Economic Development*, *Journal of Macroeconomics*, *Journal of Political Economy*, *Journal of Population Economics*, *Journal of Public Economics*, *Journal of Regional Science*, *Journal of Urban Economics*, *Labour Economics*, *Oxford Bulletin of Economics*, *Papers in Regional Science*, *Portuguese Economic Journal*, *Quantitative Economics*, *Regional Studies*, *Quarterly Journal of Economics*, *Review of Development Economics*, *Review of Economic Studies*, *Review of Economics and Statistics*, *Review of International Economics*, *Review of World Economics*, *Scandinavian Journal of Economics*, *Science*, *Transportation*, *World Development*.

BIBLIOMETRIC INFORMATION (as of August, 22, 2020)

- Google Scholar citations: 9,871; 4,730 since 2015; 2 publications with more than 1,000; 5 other ones with more than 500 and 7 more with more than 200.
- Repec World: ranked 1,131 over 59,227 (top 1.9%); France: 45/3,719 (top 1.2%), Urban and real estate economics field (World): 52/3,502 (top 1.5%).

PUBLICATIONS

- Delineating urban areas using building density, with Marie-Pierre de Bellefon, Gilles Duranton, Laurent Gobillon, and Clément Gorin, **Journal of Urban Economics** forthcoming.
- Unequal Migration and Urbanisation Gains in China, with Sylvie Démurger, Shi Li and Wang Jianguo, **Journal of Development Economics**, 142 (2020).
- The costs of agglomeration: House and land prices in French cities, with Gilles Duranton and Laurent Gobillon. **Review of Economic Studies**, 86, 1556-1589 (2019).
- Gender and promotions: Evidence from academic economists in France with Clément Bosquet and Cecilia García-Peñalosa, **Scandinavian Journal of Economics** 121, 1020-1053 (2019).
- Neighbor Discrimination: Theory and evidence from the French rental market, with Bruno Decreuse, Benoît Schmutz and Alain Trannoy, **Journal of Urban Economics** 104, 104–123 (2018).
- Productivity gains from agglomeration and migration in the People's Republic of China between 2002 and 2013, with Sylvie Démurger and Shi Li. **Asian Development Review** 34 (2), 184–200 (2017).
- Sorting and agglomeration economies in French economics departments, with Clément Bosquet. **Journal of Urban Economics** 101, 27–44 (2017).
- Customer Discrimination and Employment Outcomes: Theory and Evidence from the French Labor Market, with Bruno Decreuse, Morgane Laouénan, and Alain Trannoy. **Journal of Labor Economics** 34 (1), 107–160 (2016).
- The Empirics of Agglomeration Economies, with Laurent Gobillon in **Handbook of Urban and Regional Economics**, vol. 5, Gilles Duranton, Vernon Henderson, Will Strange (eds.), Elsevier-North Holland, Amsterdam, 247–348 (2015).
- Migration externalities in China, with Sylvie Démurger and Shi Li. **European Economic Review** 76, 152–167 (2015).
- Product complexity, quality of institutions and the pro-trade effect of immigrants, avec Anthony Briant et Miren Lafourcade. **The World Economy** 37 (1), 63–85 (2014).
- Are academics who publish more also more cited? Individual determinants of publication and citation records, with Clément Bosquet. **Scientometrics** 97, 831–857 (2013).
- The productivity advantages of large cities: Distinguishing agglomeration from firm selection, with Gilles Duranton, Laurent Gobillon, Diego Puga and Sébastien Roux. **Econometrica** 80 (6), 2543–2594 (2012).
- Sorting and local wage and skill distributions in France, with Gilles Duranton, Laurent Gobillon and Sébastien Roux. **Regional Science and Urban Economics** 42, 913–930 (2012).
- Competition, market access and economic geography: Structural estimation and predictions for France, with Miren Lafourcade. **Regional Science and Urban Economics** 41, 508–524 (2011).
- The empirics of economic geography: How to draw policy implications? **Review of World Economics** 147, 567–592 (2011).
- The rise and fall of spatial inequalities in France: A long-run perspective, with Miren Lafourcade, Jacques-François Thisse and Jean-Claude Toutain. **Explorations in Economic History** 48, 243–271 (2011).
- The identification of agglomeration economies, with Gilles Duranton and Laurent Gobillon. **Journal of Economic Geography** 11, 253–266 (2011).
- Some empirical results from economic geography and their regional policy implications, the European experience. **Journal of Trade and Integration** 31, 13–22 (2010).
- Dots to boxes: Do the size and shape of geographical units jeopardize economic geography estimations?, with Anthony Briant and Miren Lafourcade. **Journal of Urban Economics** 67, 287–302 (2010).
- Estimating Agglomeration Economies with History, Geology, and Worker Effects, with Gilles Duranton, Laurent Gobillon and Sébastien Roux. In **Agglomeration Economics**, Edward Glaeser (ed.), NBER-University of Chicago Press (2010).
- *Economic Geography: The Integration of Regions and Nations*, with Thierry Mayer and Jacques-François Thisse. Princeton University Press (2008). Chinese translation at China Renmin University Press (2011). French version **Economica** (2006).
Reviewed in *Journal of Regional Science* (2011), *Journal of Economic Literature* (2010), *Journal of International Economics* (2010), *Journal of Economic Geography* (2010), and *Regional Science and Urban Economics* (2009).
- Spatial Wage Disparities: Sorting Matters!, with Gilles Duranton and Laurent Gobillon. **Journal of Urban Economics** 63, 723-742 (2008).
- Publish or Peer-rich? The Role of Skills and Networks in Hiring Economics Professors, with Laurent Linnemer and Michael Visser. **Labour Economics** 15, 423–441 (2008).
- Gravity Models. In **The New Palgrave Dictionary of Economics**, 2nd edition, S. Durlauf and L. Blume (eds.), Macmillan, London (2008).

- Labor Pooling, Labor Poaching, and Spatial Clustering, with Gilles Duranton. **Regional Science and Urban Economics** 36, 1–28 (2006).
- Agglomeration and the Adjustment of the Spatial Economy, with Gilles Duranton and Henry G. Overman. **Papers in Regional Science** 84, 311–349 (2005).
- The Trade Creating Effects of Business and Social Networks: Evidence from France, with Miren Lafourcade and Thierry Mayer. **Journal of International Economics** 66, 1–29 (2005).
- Transport Costs: Measures, Determinants, and Regional Policy Implications for France, with Miren Lafourcade. **Journal of Economic Geography** 5, 319–349 (2005).
- The Spatial Distribution of Economic Activities in the European Union, with Henry G. Overman. In **Handbook of Urban and Regional Economics**, vol. 4, V. Henderson and J.-F. Thisse (eds.), Elsevier-North Holland, Amsterdam, 2846–2909 (2004).
- The Dynamics of Local Employment in France, with Thierry Magnac and Jean-Marc Robin. **Journal of Urban Economics** 56, 217–243 (2004).
- Climatic Information from $\delta^{13}\text{C}$ in plants by Combining Statistical and Mechanistic Approaches, with Guillemette Ménot-Combes and Steve J. Burns. **The Holocene** 14 (6), 931–939 (2004).
- Where are the Economists who Publish? Publication Concentration and Stock Rankings in Europe, with Laurent Linnemer. **Journal of the European Economic Association** 1, 1250–1308 (2003).
- Intermodal Competition and Regional Inequalities, with Laurent Linnemer. **Regional Science and Urban Economics** 30, 131–184 (2000).
- Economic Structure and Local Growth: France, 1984-1993. **Journal of Urban Economics** 47, 329–355 (2000). Reprinted in *Recent Developments in Urban and Regional Economics*, P. C. Cheshire and G. Duranton (eds.), The International Library of Critical Writings in Economics series, Edward Elgar Publishing, (2005).
- Common Market with Regulated Firms, with Bernard Caillaud and Bruno Jullien. **Annales d’Economie et de Statistique** 47, 65–100 (1997).
- Industrial Agglomeration under Cournot Competition. **Annales d’Economie et de Statistique** 45, 161–182 (1997).

WORKING PAPERS

- The Production Function for Housing: Evidence from France, with Gilles Duranton and Laurent Gobillon, **Cepr DP 11669**, Revised and Resubmitted to the **Journal of Political Economy**.
- Peer Effects in Academic Research: Senders and Receivers, with Clément Bosquet, Emeric Henry and Thierry Mayer, submitted, **Cepr DP 14376**. Revised and Resubmitted to the **Economic Journal**.
- Urban economics in a historical perspective: Recovering data with machine learning, avec Laurent Gobillon et Yanos Zylberberg.
- The Costs of Agglomeration: Evidence from China's land transaction data, with Ziyang Chen, Sylvie Démurger and Xiuyan Liu.
- A random forest approach to mine historical maps: Land use in France from the mid-18th century, with Gilles Duranton, Laurent Gobillon, and Clément Gorin.
- Inferring missing citations: A quantitative multi-criteria ranking of all journals in economics, with Laurent Linnemer. **Greqam DP 2010-25**.

PUBLICATIONS IN FRENCH

- Wages and employees in the Greater Paris, with Gilles Duranton and Laurent Gobillon. **Revue Economique** 66, 317–350 (2015).
- Large metropolis and entrepreneurship dynamics, with Miren Lafourcade. Book for the **Chambre de Commerce et de l’Industrie de Paris** (2014).
- How to evaluate the quality of publications in economics?, with Clément Bosquet. In **Actes du colloque Evaluation des productions scientifiques Des innovations en SHS?**, Christine Kosmopoulos and Michèle Dassa (eds), **Sciencesconf.org** (2013).
- Evaluating French publications in economics, a comparison of Google Scholar and Econlit, with Clément Bosquet. **Revue d’Economie Politique** 122, 477-546 (2012).
- Employment density and Productivity, with Gilles Duranton, Laurent Gobillon and Sébastien Roux. In **Données Urbaines 6**, Denise Pumain and Marie-Flore Mattei (eds), **Economica**, Paris (2011).
- The geography of immigrants unemployment in France: Discrimination in jobs with direct contact with customers, with Laurence Bouvard, Bruno Decreuse, Morgane Laouénan, Benoit Schmutz and Alain Trannoy. **Revue Française d’Economie** 23, 4-55 (2009).

- The geography of immigrants unemployment in France: Why a so low housing mobility? with Laurence Bouvard, Bruno Decreuse, Morgane Laouénan, Benoit Schmutz and Alain Trannoy. **Revue Française d'Economie** 23, 56-106 (2009).
- The role of local labour markets for spatial concentration, with Gilles Duranton and Laurent Gobillon. **Revue de l'OFCE** 104, 141-178 (2008).
- *Economie Géographique*, with Thierry Mayer and Jacques-François Thisse. **Economica** (2006).
- The International Impact of French Research Articles in Economics, with Laurent Linnemer. **Revue Economique** 54, 181-217 (2003).
- Transport Cost and Regional Inequality: A Structural Approach, with Miren Lafourcade. **Revue Economique** 53, 505-516 (2002).
- Agglomeration Externalities and Wages Inequalities, with Gilles Duranton and Laurent Gobillon. In *Compétitivité*, Conseil d'Analyse Économique, **Documentation Française**, Paris, (2002).
- The Publication of Research Journal Articles in Economics in France, with Laurent Linnemer. **Annales d'Economie et de Statistique** 62, 5-50 (2001).
- Spatial Distribution of Activities and Transportation Infrastructures: Economic Geography, a New Evaluation Tool? with Miren Lafourcade. In *Aménagement du territoire*, Conseil d'Analyse Économique, **Documentation Française**, Paris, (2000).
- Regional Convergence or Divergence, with Sylvie Charlot. In *Economic Geography : The Empirical Tests of the Theory*, C. Baumont, P.-Ph. Combes, P.-H.Derricke, and H. Jayet (eds.), **Economica**, Paris, 2000.
- Economic Structure and Local Growth. A Survey of Recent Contributions. In *Wallonie and Bruxelles : Evolutions and Perspective*, T. van Ypersele and J.-F. Thisse (eds.), **CIFOP**, Bruxelles, 1998.
- The Regulation of Public Monopolies, with Bruno Jullien and Bernard Salanié. In *Reglementation and Competition*, Anne Perrot (ed.), **Economica**, Paris, 1997.
- Barriers to Entry and Competition, with Laurent Linnemer. In *Reglementation and Competition*, Anne Perrot (ed.), **Economica**, Paris, 1997.

COLUMNS

- Gender gaps in promotion: it is also because women apply less', with Clément Bosquet and Cecilia Garcia-Peñalosa, **LSE Business Review** (2018).
- The French geography to be re-invented (in French). **Le Monde** 7 Novembre 2016.
- Urbanization and Migration Externalities in China, with Sylvie Démurger and Shi Li. **Vox** 9 July 2013.
- Do large departments make academics more productive?, with Clément Bosquet. **Vox** 21 June 2013.
- Long-run spatial inequality in France: Evolution and determinants, with Miren Lafourcade, Jacques-François Thisse and Jean-Claude Toutain. **Vox** 5 December 2008.

RECENT CONFERENCES AND SEMINARS (s: invited seminar, ic: invited conference/workshop, c: conference, w: workshop)

- 2020 Regional and Urban Economics Seminar (ic, Paris School of Economics).
- 2019 Urban Economic Association (c, Philadelphia), CURE (w, Londres), University of Geneva (s), Public Policy, Cities and Regions Workshop (w, Lyon).
- 2018 University of Oslo (s), Barcelona Institute for Economics (IEB, w), EALE Conference (c, Lyon), Urban Economic Association (c, New-York), Cemfi (s, Madrid), OECD (w, Paris).
- 2017 London School of Economics, CEP-SERC (s, London), ZEW (w, Mannheim), Industrial Organization and Spatial Economics conference (ic, St Petersburg).
- 2016 Sciences Po (s), GATE (s, Université Lyon-Saint-Etienne), Leda (s, Université Dauphine), Journées de l'Economie (ci, Lyon), European Forum for Geography and Statistics (ci, Paris).
- 2015 Cepr (w, Basel University), Beijing Normal University (s).
- 2014 Cepr (w, Brown University), Handbook conference (ic Wharton Penn U.), Universitat de Barcelona (s), German Regional Science Conference (ic, Marburg), AFSE (ic, Lyon)
- 2013 University of Geneva (s), Regional and Urban Economics Seminar PSE (s), Conference on Urban and Regional Economics CEPR (w, London)
- 2012 Moscow New Economic School (s), AFSE (ic, Saint-Etienne), AMSE growth and development workshop (w)
- 2011 ASSA Denver (ic), Aix-Marseille Université (s), Universidad Autonoma Barcelona (s), CEPR (w Madrid)
- 2010 Universidad Autonoma Madrid (s), Aix-Marseille Université (s)
- 2009 HEC Paris (s), Nottingham University (s), Economic Policy Bureau Amsterdam (ic), FEMISE Aix-en-Provence (ic), ELSNIT Inter-American Development Bank Kiel (ic)
- 2008 Inter-American Development Bank Washington (ic+s), Compnasta workshop Lyon (w), Paris School of Economics (s), Université de Lyon (s), Collège de France Paris (ic)

- 2007 CEPR Kiel (w), CORE Louvain-la-Neuve (s), University of Paris XII (s), University of Toulouse (s)
- 2006 CEPR Paris (w), RSAI Toronto (c), Kyoto University (s), Conference on agglomeration Kyoto (w), Tokyo University (s), Université de Lyon (s)
- 2005 CEPR Glasgow (w), Université de Lyon (s), Université de Corte (s), INED Paris (s), CEPR Cagliari (w)
- 2004 Université Montpellier (s), Urban and Spatial Economics Seminar Paris (s), Université de Nantes (s), CEPR Paris (w), Proximity Congress Marseille (c), CEPR Alghero (w), CEPR Venice (w), LSE International Economics Seminar (s), Interdisciplinary Spatial Statistics Workshop Paris (w)
- 2003 University of Lausanne (s), INRA-Dijon (s), CEPR London (w), University of Aix-Marseille (s), CREST-INSEE Paris (s)
- 2002 Harvard University (s), University of Toronto (s), Boston College (s), Boston University (s), CEPR Paris (w)
- 2001 RSAI Charleston (c), CEPR Villars (w), Université de Pau (s), CORE-University of Louvain la Neuve (s)
- 2000 University of Lausanne (s), ADRES-Paris (s), Université de Clermont-Ferrand (s), Kyoto University (w), University of Toronto (s), Université de Pau (s)

CONTRACTS AND EXPERTISE

- Participation to the prospective mission 'The Future of the Toulouse Territory' led by Marion Guillou and Jean Tirole, for the **City and Region of Toulouse**, 2020.
- Static and learning productivity gains from agglomeration effects in the "Grand Paris", with Laurent Gobillon and Miren Lafourcade. Report for **Société du Grand Paris**, 2013-2018.
- Agglomeration effects on productivity, employment, and firm creation, a literature survey, with Miren Lafourcade. Report for **Société du Grand Paris**, 2011-2012.
- The role and effectiveness of regional investment aid - The point of view of the academic literature, with Tanguy van Ypersele. Report for the **European Commission – DG Competition**, 2011.
- Determinants of the spatial concentration of publications in France, with Clément Bosquet. Report for the **French Ministry of Education**, 2009-2011.
- Comparing Econlit and Google Scholar approaches when measuring publications in economics, with Clément Bosquet. Report for the **French Ministry of Education**, 2010.
- Spatial concentration of publications in economics in France, 1998-2008, with Laurent Linnemer and Clément Bosquet. Report for the **French Ministry of Higher Education**, 2009.
- Mobility in Social Housing of African populations and employment discrimination, with Laurence Bouvard, Bruno Decreuse, Morgane Laouenan, Benoît Schmutz and Alain Trannoy. Report for the **Dares (French Ministry of Labour)**, 2008-2009.
- An update of academic journals ranking, with Laurent Linnemer. Report for **Handelsblatt GmbH**, 2008.
- Relevance of the creation of a national research and teaching pôle in toxicology. Report for the **Fonds National d'Aménagement et de développement du territoire (FNADT)**, 2007-2008.
- National and International Trade Flows : Border effects, Business and Social Networks, European Integration and Decentralisation, with Anthony Briant and Miren Lafourcade. Report for the **Predit (French Ministry of Transports)** 2005-2007.
- Economic linkages across places: theory, empirics and policy implications, with Gilles Duranton, Henry Overman and Tony Venables. Report for the **Office of the Deputy of the Prime Minister (UK)**, 2004-2005.
- The links between teaching and research, with Laurent Linnemer. Report for the **French Ministry of Higher Education** 2004.
- External expert for the report on Regional inequality by the Datar (French Ministry of Transports), 2004-2005.
- Public Policy and Economic Geography, with Daniel Cohen, Miren Lafourcade, Philippe Martin and Sébastien Velut. Report for **Dexia-Crédit Local**, 2003.
- Agglomeration Externalities and Wages Inequalities with Gilles Duranton and Laurent Gobillon. Report for the **Conseil d'Analyse Economique (CAE, French Prime Minister)** 2002.
- Transportation Costs Decline and Regional Inequalities, with Miren Lafourcade. Report for the **Predit (French Ministry of Transports)**, 2000-2001.
- Spatial Distribution of Activities and Transportation Infrastructures: Economic Geography, a New Evaluation Tool? with Miren Lafourcade. Report for the **Conseil d'Analyse Economique (CAE, French Prime Minister)**, 2000.

- The ranking of European Economics Departments, with Laurent Linnemer. Report for the **European Economic Association (EEA)**, 2000-2001.
- The Dynamics of Local Employment in France, 1984-1993, with Eve Caroli, Thierry Magnac et Jean-Marc Robin. Report for the **Commissariat Général au Plan (CGP, French Prime Minister)**, 1999-2000.
- Modelling and Forecasting of the Local Flows of Goods, with Emmanuel Duguet. Report for the **French Ministry of Transports and the Regional Government of Alsace**, 1994-1996.

TEACHING

- 2013-20 *Urban and Regional Economics*. Sciences Po (Master in Economics, in English, 24h).
- 2016-20 *Urban Economics*. Sciences Po (Master Public Policy, School of public affairs, in English, 24h).
- 2013-20 *Economics of the Large Metropolis*. Sciences Po (Master Governing the Large Metropolis, School of urban affairs, in English, 24h).
- 2018-20 *Urban Economics*. ENS Lyon - University of Lyon (Master Advanced Economics, in English, 24h).
- 2017-18 *Recent Advances in Urban Economics*. University of Oslo (PhD programme, in English, 14h).
- 2017-18 *Empirical Urban Economics*. University of Lausanne (Master in Economics, in English, 21h).
- 2016&18 *Gains and Costs from Agglomeration*. IEB/UEA Barcelona summer School in Urban Economics (English, 2h).
- 2016&17 *A Primer in Urban Economics*. Summer School Harvard - Sciences Po - CRI (in English, 4h).
- 2015 *Topics in Urban Economics* (in English). Business School, Beijing Normal University (12h).
- 2003-16 *Economic Geography*. University of Aix-Marseille II, / Ecole des Hautes Etudes en Sciences Sociales (EHESS) graduate (M2R). (in English, 24h).
- 1997-14 *Economic Geography*. Ecole Nationale de la Statistique et de l'Administration Economique (ENSAE) / EHESS-Paris School of Economics (PSE), graduate (M2R). (not in 2001-2003, in English since 2007, 24h).
- 1998-13 *International Trade*. Ecole Nationale de la Statistique et de l'Administration Economique (ENSAE), graduate (M1). (not in 2001-2003, 20h).
- 2010-11 *Recent Advances in Empirical Economic Geography* (in English). New Economic School Moscow, Novgorod Summer School (4h).
- 2009-11 *Recent Advances in Empirical Economic Geography* (in English). Universidad Autonoma Madrid, Master in International Economics (4h).
- 2008 *Recent Advances in Empirical Economic Geography* (in English). Inter-American Development Bank (IADB), Washington (16h).
- 2001-03 *International Trade*. Boston University, master and PhD Programme (in English, 40h).
- 2000-01 *Micro- and Macroeconomics*. Ecole Polytechnique (X), classes.
- 1994-98 *Microeconomics and Industrial Organization*. Ecole Nationale Supérieure des Techniques Avancées (ENSTA), undergraduate (24h).
- 1996-97 *Macroeconomics*. Ecole des Hautes Etudes Commerciales (HEC), graduate (24h).
- 1993-97 *Microeconomics and Macroeconomics*. Ecole Nationale de la Statistique et de l'Administration Economique (ENSAE), graduate classes.
- 1994-97 *Microeconomics*. University of Paris IX-Dauphine, undergraduate classes.

PhD STUDENTS and "Habilitation" (HDR)

- PhD advisor of Mylène Feuillade (Sciences Po), *Quality of life in French cities* (2020-).
- PhD advisor of Julia Paul Venturine (Paris School of Economics), *Essays on land use regulation in France* (2020-), with Laurent Gobillon.
- PhD advisor of Gustave Kenedi (Sciences Po), *Intergenerational Social Mobility: Measurement, Mechanisms and Policy* (2019-).
- MPhil/PhD advisor of Ziyang Chen (Hong Kong University of Sciences and Technology), *Agglomeration costs, local amenities and spatial inequality in China* (2019-), with Jin Wang and Yatang Lin.
- PhD advisor of Morgan Ubeda (University of Lyon), *Residential segregation and local public expenses* (2017-), with Sonia Paty.
- PhD advisor of Marie-Pierre de Bellefon (Paris School of Economics and Crest), *Within and between city land and housing markets* (2014-), with Laurent Gobillon.
- PhD advisor of Clément Bosquet (Aix-Marseille U., now assistant professor at University of Cergy, research fellow at the Spatial Economic Research Center, LSE), *International trade and economics of science: distances, agglomeration, peer effects and discrimination* (2008-2012).

- PhD advisor of Shamaila Nawaz (Aix-Marseille U., now assistant professor at the National University of Sciences and Technology, Islamabad, Pakistan), *Sex and the city: Gender gaps in labour markets and economic geography*, joint with Cecilia García-Peñalosa (2008-2012).
- Co-PhD advisor of Morgane Laouenan (Aix-Marseille U., now CNRS junior researcher at the Paris School of Economics), *Foreign people discrimination in labour markets*, PhD advisor Alain Trannoy, joint with Bruno Decreuse (2007-2012).
- PhD advisor of Benoît Schmutz (U. of Aix-Marseille, now assistant professor at Howard University, USA), *Housing mobility and employment discrimination in local labour markets*, joint with Bruno Decreuse and Alain Trannoy (2007-2011).
- HDR advisor of Laurent Gobillon (Aix-Marseille U., now CNRS research professor at the Paris School of Economics), *Spatial disparities and housing mobility* (2010).
- PhD advisor of Anthony Briant (ENPC, now senior at the French Ministry of Transports and Housing), *The microeconomic determinants of trade flows and location choices*, joint with Miren Lafourcade (2006-2010)
- HDR advisor of Sylvie Charlot (Aix-Marseille U., now research professor at INRA), *Public Policies and spatial inequalities: which tools for which goals?* (2008).
- Co-PhD advisor of Laurent Gobillon (EHESS, now CNRS research professor at the Paris School of Economics) *Housing mobility and Local Labour markets*, PhD advisor Jean-Marc Robin, joint with Gilles Duranton (1999-2002).
- Co-PhD advisor of Miren Labourcade (U. de Paris 1, now Professor at U. of Paris-Sud) *The impact of transport infrastructure on the location of economic activities*, PhD advisor Anne Perrot (1996-1998).

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