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Contact details

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Education

2004 – 07: Post-doctoral, CORE, Université catholique de Louvain, Belgium.

2000 – 03: PhD in Regional and Urban Economics, Université de Bourgogne, France.

1998 – 00: MA in Econometrics and Mathematical Economics, Université de Bourgogne.

Work experience

2009 – Associate Professor, Université du Québec à Montréal, Canada.

2007 – 09: Assistant Professor, Université du Québec à Montréal, Canada.

2005 – 07: *Marie Curie* Research Fellow of the European Union at the Center for Operations Research and Econometrics (CORE), Université catholique de Louvain, Belgium.

2004 – 05: Post-doctoral Research Fellow at the Center for Operations Research and Econometrics (CORE), Université catholique de Louvain, Belgium.

2000 – 04: PhD student with teaching assistant status ('Moniteur' and 'ATER'), Laboratoire d'Économie et de Gestion (LEG), Université de Bourgogne, France.

Current research interests

Regional and Urban Economics; New Economic Geography; International and Interregional Trade; Multiregional Spatial and Urban Systems; Monopolistic Competition (heterogeneous firms, endogenous markups, gravity); Spatial Sorting; Tax Competition and Transfer Pricing; Multinational Firms.

Refereed publications

2010

“Labor market integration, skill formation, and the wage structure” (with Y. Sato). *Journal of Regional Science*, forthcoming.

“International integration and regional inequalities: How important is national infrastructure?”, *The Manchester School*. Special issue on Regional/Spatial Economics, *in press*.

2009

“Beyond the Home Market Effect: Market size and specialization in a multi-country world”, *Journal of International Economics* 79, November 2009, pp. 259-265 (with A.R. Lamorgese, G.I.P. Ottaviano and T. Tabuchi).

“Krugman’s *Papers in Regional Science*: The 100 dollar bill on the sidewalk is gone and the 2008 Nobel Prize well-deserved”, *Papers in Regional Science* 88, June 2009, pp. 467-489 (with F. Robert-Nicoud).¹

“Commodity tax competition and industry location under the destination and the origin-principle”, *Regional Science and Urban Economics* 39, July 2009, pp. 377-522 (with J.H. Hamilton, G.I.P. Ottaviano and J.-F. Thisse).

“City size and the Henry George theorem under monopolistic competition”, *Journal of Urban Economics* 65, March 2009, pp. 228-235 (with Y. Murata).

“Industry location and welfare when transport costs are endogenous”, *Journal of Urban Economics* 65, March 2009, pp. 195-208 (with C. Gaigné and J.-F. Thisse).

2008

“Bidding for horizontal multinationals”, *Journal of the European Economic Association* 6, December 2008, pp. 1244-1278 (with P.M. Picard).

“Industry reallocations in a globalizing economy”, *Economia e Politica Industriale* 19, December 2008, pp. 51-63 (with G. Mion and G.I.P. Ottaviano).

¹ Introductory article to the first Virtual Special Issue “The impact of 2008 Nobel Prize winner Paul Krugman’s new trade theory (NTT) and new economic geography (NEG) on the field of Regional Science” (available online at <http://www.wiley.com/bw/vi.asp?ref=1056-8190&site=1>, edited by Kristian Behrens and Frédéric Robert-Nicoud).

2007

“Changes in transport and non-transport costs: local vs global impacts in a spatial network”, *Regional Science and Urban Economics* 37, November 2007, pp. 625-648 (with A.R. Lamorgese, G.I.P. Ottaviano and T. Tabuchi).

“Welfare, home market effects, and horizontal foreign direct investment”, *Canadian Journal of Economics* 40, November 2007, 1118-1148 (with P.M. Picard).

“General equilibrium models of monopolistic competition: a new approach”, *Journal of Economic Theory* 136, September 2007, pp. 776-787 (with Y. Murata).

“Regional economics: a new economic geography perspective”, *Regional Science and Urban Economics* 37 (“Regional Science and Urban Economics at 35. A Retrospective/Prospective Special Issue”), July 2007, pp. 457-465 (with J.-F. Thisse).

“Countries, regions and trade: On the welfare impacts of economic integration”, *European Economic Review* 51, July 2007, pp. 1277-1301 (with C. Gaigné, G.I.P. Ottaviano and J.-F. Thisse).

“Commodity tax harmonization and the location of industry”, *Journal of International Economics* 72, June 2007, pp. 271-291 (with J.H. Hamilton, G.I.P. Ottaviano and J.-F. Thisse).

2006

“On the location and lock-in of cities: geography vs transportation technology”, *Regional Science and Urban Economics* 37, January 2007, pp. 22-45.

“Agglomeration versus product variety: Implications for regional inequality”, *Journal of Regional Science* 46, December 2006, pp. 867-880 (with J.-F. Thisse).

“How density economies in international transportation link the internal geography of trading partners”, *Journal of Urban Economics* 60, September 2006, pp. 248-263 (with C. Gaigné, G.I.P. Ottaviano and J.-F. Thisse).

“Do changes in transport costs and tariffs shape the space-economy in the same way?”, *Papers in Regional Science* 85, August 2006, pp. 379-399.

“Density (dis)economies in transportation: revisiting the core-periphery model”, *Economics Bulletin* 18(4), August 2006, pp. 1-7 (with C. Gaigné).

“Is remoteness a locational disadvantage?”, *Journal of Economic Geography* 6, June 2006, pp. 347-368 (with C. Gaigné, G.I.P. Ottaviano and J.-F. Thisse).

“Brain drain without migration: capital market integration and capital-skill complementarities”, *Economics Bulletin* 18(2), May 2006, pp. 1-9 (with Y. Sato).

2005

“How endogenous asymmetries in interregional market access trigger regional divergence”, *Regional Science and Urban Economics* 35, September 2005, pp. 471-492.

“Market size and industry location: traded vs non-traded goods”, *Journal of Urban Economics* 58, July 2005, pp. 24-44.

“Choix de localisation et structure du commerce intra-branche” (in french), *Revue Économique* 56, July 2005, pp. 965-982.

2004

“Agglomeration without trade: how non-traded goods shape the space-economy”, *Journal of Urban Economics* 55, January 2004, pp. 68-92.

Other publications

“General equilibrium trade theory and firm behavior” (with G.I.P. Ottaviano). In: Bernhofen, D., Greenaway, D., Falvey, R., and Kreikemeier, U. (eds.) *Palgrave Handbook of International Trade*. Basingstoke, UK: Palgrave MacMillan, forthcoming.

“Economic integration and industry reallocations: Some theory with numbers” (with G. Mion and G.I.P. Ottaviano). In: Jovanovic, M.N. (ed.) *International Handbook of Economic Integration*. Cheltenham, UK: Edward Elgar, forthcoming.

“Book review: Economic Geography. The Integration of Regions and Nations, by P.-Ph. Combes, T. Mayer and J.-F. Thisse”, *Regional Science and Urban Economics* 39, November 2009, pp.761–762.

“Book review: Location and Competition, edited by Steven Brakman and Harry Garretsen”, *Journal of Regional Science* 46, December 2006, pp. 998-1000.

Under revision

“Dual gravity: Using spatial econometrics to control for multilateral resistance” (with C. Ertur and W. Koch). Revise and resubmit at *Journal of Applied Econometrics*. Revised.

“Do rent-seeking and interregional transfers contribute to urban primacy in sub-Saharan Africa?”, CORE Discussion Paper 2006/114 (with A. Pholo-Bala). Revise and resubmit at *Journal of African Economies*.

Working papers and submissions

“Transfer pricing rules, OECD guidelines, and market distortions”, CIRPÉE Discussion Paper 09-43 (with S. Peralta and P.M. Picard). *Submitted*.

“Transportation, freight rates, and economic geography”, CORE Discussion Paper 2008/40 (with P.M. Picard). *Submitted*.

“Globalization and individual gains from trade”, CEPR Discussion Paper #7448; and CIRPÉE Discussion Paper 09-28 (with Y. Murata).

“Trade, wages, and productivity”, CEPR Discussion Paper #7369; and revised version of the IZA Discussion Paper 3682 (with G. Mion, Y. Murata and J. Südekum).

“Trade, competition, and efficiency”, CIRPÉE Discussion Paper 09-40; revised version of the CORE Discussion Paper 2006/49 (with Y. Murata).

“Survival of the fittest in cities: Agglomeration, polarization, and income inequality”, CIRPÉE Discussion Paper 09-19. Revised version of the CEPR Discussion Paper 7018; and CEP Discussion Paper DP089 (with F. Robert-Nicoud).

“Do trading partners’ initial industry structures matter for gains from trade?” (with T. Takahashi). Formerly circulated as CSIS Discussion Paper 85.

Work in progress

“Agglomeration and firm selection” (with G. Mion, Y. Murata and J. Südekum).

“Productive cities: Agglomeration, selection and sorting” (with G. Duranton and F. Robert-Nicoud).

“The Henry George Theorem in a second-best world” (with Y. Kanemoto and Y. Murata).

“NEG is dead, long live NEG!” (with F. Robert-Nicoud).

“Trade crisis? What trade crisis?” (with G. Corcos and G. Mion).

“Incomplete contracts, legal (dis)similarities, and the volume of bilateral trade” (with G. Corcos, G. Mion and G.I.P. Ottaviano).

Policy related work

“Developing the ‘outermost regions’ of Europe: Some lessons from economic geography”. Document prepared for the European Union conference on “The outermost regions of Europe” (with C. Gaigné).

Seminars and conference presentations

Seminars (scheduled)

None right now.

Seminars (past, each establishment is mentioned only once)

Universita Autonoma, Madrid (Spain); IES Princeton University, Princeton (USA); Ludwig Maximilian Universität, München (Germany); Universität Passau, Passau (Germany); INRS Urbanisation, Montréal (Canada); Université de Bourgogne, Dijon (France); Kyoto Institute for Economic Research, Kyoto University (Japan); Université du Québec à Montréal (Canada); Université du Luxembourg (Luxemburg); Université de Namur (Belgium); Université Libre de Bruxelles (Belgium); University of Toronto (Canada); Université du Québec à Montréal (Canada); Erasmus Universiteit Rotterdam (Netherlands); Universität Konstanz (Germany); CORE, Université catholique de Louvain (Belgium); IRES, Université catholique de Louvain (Belgium); Department of Economics, University of Florida (USA); CEP, London School of Economics (UK); ARISH, Nihon University (Japan); LEG, Université de Bourgogne (France); Kyoto Institute for Economic Research, Kyoto University (Japan); Faculty of Economics, University of Tokyo (Japan); Facolta di Economia, Università di Pisa (Italy); CREUSET, Université de St-Etienne (France); Département de Science Politique, Université de Genève (Switzerland); Graduate School for Economics, Osaka University (Japan).

Conferences and workshops (scheduled)

Workshop on Spatial Economics (Rennes, France; June 2010); CEPR ERWIT Meetings (Rome, Italy; June 2010); CORE Conference in honor of Jacques Thisse (Louvain-la-Neuve, Belgium; May 2010).

Conferences and workshops (past)

56th North American Meetings of the RSAI (San Francisco, USA; November 2009); CEPR Conference Urban and Regional Economics (Milan, Italy; October 2009); CEPR Conference ERWIT (Madrid, Spain; June 2009); CEA Meetings (Toronto, Canada; May 2009); Journées de la Société Canadienne de Sciences Economiques (St Adèle, Canada; May 2009); JRS 50th Anniversary Symposium, Federal Reserve Bank of New York (New York, USA; April 2009); Workshop on Spatial Economics (Passau, Germany; December 2008); 55th North American Meetings of the RSAI (New York, USA; November 2008); Workshop “Are cities more important than nations?” (Rotterdam, Netherlands; October 2008); Workshop on Spatial Economics (Nagoya, Japan; August 2008); CEPR Conference ERWIT (Appenzell, Switzerland; June 2008); 54th North American Meetings of the RSAI (Savannah, USA; November 2007); Workshop on Spatial Economics (Tokyo, Japan; June 2007); CORE Summer School ‘Heterogeneity in Social Organizations’ (Louvain-la-Neuve, Belgium; June 2007); Workshop on Globalization (Louvain-la-Neuve, Belgium; April 2007); 53rd North American Meetings of the RSAI (Toronto, Canada; November 2006); Conference on “Subsidiarity and Economic Policy in Europe” (Brussels, Belgium; November 2006); Jahrestag des Ausschuss für Regionaltheorie und Regionalpolitik des Vereins für Socialpolitik (Kiel, Germany; October 2006); Workshop

“Croissance et équilibre” (Dijon, France; June 2006); Workshop “Trade and Location” (Kiel, Germany; May 2005); CEPR conference “Agglomeration Economies and Regional Growth” (Cagliari, Italy; April 2005); Workshop “Regional agglomeration, growth, and multilevel governance” (Ghent, Belgium; November 2005); Meetings in International Trade and International Finance (Paris, France); 51st North American Meetings of the RSAI (Seattle, USA; November 2005); 50th North American Meetings of the RSAI (Philadelphia, USA; November 2004); 49th North American Meetings of the RSAI (San Juan, Puerto Rico; November 2003); 52ème Congrès annuel de l’AFSE (Paris, France; September 2003); Journées de l’AFSE (Lille, France; September 2002); Third Spring School in Economic Geography (Dijon, France; April 2002).

Refereeing and editorial activities

Editorial work

Editorial advisor *Canadian Journal of Economics* (July 2008 – June 2011)

Editorial advisor *Papers in Regional Science* (January 2009 – December 2011)

Referee for

American Economic Review (×1); Review of Economic Studies (×1); International Economic Review (×1); European Economic Review (×1); Canadian Journal of Economics (×7); B.E. Journal of Macroeconomics (×1); Journal of International Economics (×3); Journal of Public Economics (×1); Journal of Urban Economics (×10); Regional Science and Urban Economics (×11); Journal of Economic Dynamics and Control (×1); Journal of Economic Geography (×4); Oxford Economic Papers (×1); Journal of Regional Science (×3); Recherches Économiques de Louvain (×3); Journal of Economics and Management Strategy (×1); Journal of Transport Economics and Policy (×3); Spatial Economic Analysis (×2); Manchester School (×1); Review of International Economics (×1); Japanese Economic Review (×2); Annals of Economics and Statistics (×1); Canadian Public Policy (×1); Economics Bulletin (×1); Papers in Regional Science (×4); International Economic Journal (×1); Environment and Planning A (×1); Review of Urban and Regional Development Studies (×1); Regional Studies (×1); Canadian Journal of Regional Science (×1); Économie Internationale (×2); Jahrbuch für Regionalwissenschaft (×1)

Memberships

Canadian Economic Association; American Economic Association; Urban Economics Association; Regional Science Association International; Société Canadienne de Sciences Économiques (SCSE)

Other professional services

Organizer and local coordinator of the 2010 conference of the BREAD (Bureau for Economic Analysis of Development) in Montréal, May 2010.

Scientific committee of the “Journées de la Société Canadienne de Sciences Économiques (Ville de Québec, Canada; May 2010).

Member of the SSHRC Standard Grant Selection Review Panel, March 2010.

Member of the Junior Hiring Committee of the Economics Department, UQAM, 2008–2009.

Coordinator of the research programme “Human capital, growth and development (International aspects of labor)”, CIRPÉE, for the period 2008–2009.

External expert in 2007 for evaluating research projects submitted to the french National Research Agency (Agence Nationale de la Recherche, ANR).

External expert in 2008 for evaluating research projects submitted to the National Science Foundation (NSF).

External book proposal reviewer for Cambridge University Press in 2008.

Organization and scientific committee of the workshop “Cities and Globalization” (CORE, June 13–14, 2006; joint with C. Gagné and J.-F. Thisse).

Organization of the Spatial Economics Seminar at CORE 2005–07 (joint with G. Mion).

Scientific committee of the “Journées de la Société Canadienne de Sciences Économiques (St Adèle, Canada; May 2009).

Undergraduate teaching

2007 – 10: **Economic perspectives** (Montreal, Canada: $2 \times 45\text{h}$)

2007 – 10: **Regional and Urban Economics** (Montreal, Canada: 45h)

2003 – 04: **Instructor Microeconomics** (Dijon, France: two classes, 25h each)

2000 – 04: **Instructor Mathematics** (Dijon, France: two classes, 36h each)

1999 – 04: **Instructor Linear Programming** (Dijon, France: 12h)

Graduate teaching

2007 – 10: **International trade** (Montreal, Canada: 45h)

2000 – 04: **Instructor Location theory** (Dijon, France: 12h)

2003 – 04: **Lecture Economic Geography** (Dijon, France: 14h)

2004 – 05: **Lecture Trade and Space** (Dijon, France: 24h)

Lecture series

2004 – 05: Microeconomics seminar (CORE, Belgium: 18h)

2005 – 06: Spatial economics lecture series (Kyoto, Japan: 8h)

Student supervision

Masters theses

2010 – 11: Wilfreid Supper (“Divergence in objective and subject individual assessments of the impacts of globalization”).

2009 – 10: Jean-Sébastien Chevrier (joint with INRS Urbanisation; “Measuring regional vulnerability to adverse chocs in Québec”); Guillaume Monpetit (“Are electric wires and vegetation capitalized into Montréal housing prices?”); Steve Marceau (“Outsourcing and wages”).

2008 – 09: Sébastien Rodrigue-Privé (“Trade and (in)security”); François Primeau* (“The changes in regional structures in Canada, 1971–2001”); Arwin Marcarian* (“Meta-analysis of the labor market impacts of international trade”).

Grants, awards and honors

2009 – Holder of the Canada Research Chair “Regional Impacts of Globalization”.

2008 – 09: Listed by the “Handelsblatt Ranking” as the youngest German top-ten researcher in economics holding an academic position outside of Germany, of Austria, and of Switzerland.

2008 – 10: Fund for International Initiatives, Team Grant, SSHRC Canada – Project coordinator: Pierre Hansen, HEC and GERAD (C\$ 60,700).

2008 – 11: Standard Research Grant, SSHRC Canada (C\$ 74,000).

2008 – 11: Individual Research Grant, FQRSC Québec (C\$ 40,500).

2007 – 08: ESG Prize “Relève de la Recherche Scientifique” for the best young researcher with less than 7 career years (UQAM) (C\$ 3000).

2007 – 08: PAFARC, Université du Québec à Montréal (C\$ 15,000).

2005 – 07: *Marie Curie Individual Intra-European Fellowship* (MEIF-CT-2005-024266), the European Commission, grant under the 6th Framework Programme (€ 145,000).

* Successfully finished Masters thesis.

2006 – 08: GIP ANR Jeunes Chercheurs (JC-05-439904) “Dynamiques régionales, territoires urbains et modes de gouvernance au sein de l’Union Européenne élargie” (Project coordinator: Rachel Guillain, LEG) (€ 31,000).

2005 – 07: ACI “Espace et Territoires - Extension des villes”, French Ministry for Education and Science (Project coordinators: Jean Cavaillhès, INRA; Jacques Thisse, CORE) (€ 40000).

1999 – 03: DEA and PhD Grant (Bourse de thèse), French Ministry for Education.

Miscellaneous:

- Ten days stay in Bavaria on the BGPE (Bavarian Graduate Programme in Economics). Workshop in Passau, and two seminar presentations (Universität Passau and LMU Munich).
- Two-weeks stay in Japan, Nagoya University; Kyoto University; and Advanced Research Institute for the Sciences and Humanities, Nihon University, Tokyo (August, 2008).
- Two-weeks stay in Japan, Advanced Research Institute for the Sciences and Humanities, Nihon University, Tokyo; and University of Tokyo, Tokyo (July, 2007).
- Two-weeks stay in Japan, Advanced Research Institute for the Sciences and Humanities, Nihon University, Tokyo; and Nagoya University, Nagoya (March, 2007).
- Ten days stay at the Warrington College of Business, University of Florida (April, 2006).
- Two-weeks stay at the Advanced Research Institute for the Sciences and Humanities, Nihon University, Tokyo (February 2006).
- Two one-month stays in Japan, Koyto Institute for Economic Research, Kyoto University; and Faculty of Economics, University of Tokyo. Short stays at Osaka and Nagoya University (June 2004; October 2005).

Latest update: March 4, 2010