

Born in Jemeppe (Liège), Belgium, 21 April 1946.

Married. Two children.

Professional Address: CORE, Université catholique de Louvain, 34 Voie du Roman Pays,
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EDUCATION

Licence en Sciences Mathématiques avec distinction, 1968, Université de Liège (Belgium).

Licence en Science Economique avec la plus grande distinction, 1972, Université de Liège (Belgium).

Doctorat en Science Economique avec la plus grande distinction, 1975, Université de Liège (Belgium).

AWARDS AND HONORS

Lauréat du Concours des bourses de voyage, 1972.

Recipient of the E. Kempe Prize in memory of T. Palander, Umea (Sweden), 1986.

Fellow of the Indiana University Institute for Advanced Study (1988 and 1992).

Fellow of the Centre for Economic Policy Research (since 1992).

Fellow of the Econometric Society (since 1992).

IOP Fellow at Brown University (1995).

Recipient of the Chaire Francqui in Social Sciences (1999-2000).

Listed in *Who's Who in Economics*, 2003-present.

Fellow of the Regional Science Association International (since 2003).

Recipient of the *William Alonso Memorial Prize for Innovative Work in Regional Science*, Seattle, 2004.

Honorary Doctorate, Université de Montréal (Canada), 2005.

Recipient of the *Prix scientifique quinquennal Ernest-John Solvay*, Fonds National de la Recherche Scientifique, Brussels, 2005.

Listed in *Highly Cited Scientists*, 1980-2000.

Recipient of the *European Prize in Regional Science*, Paris, 2007.

Honorary Doctorate, Université de Paris-Panthéon-Assas (France), 2010.

Honorary Doctorate, Ecole Nationale Supérieure de Cachan (France), 2010.

Recipient of the *Walter Isard Award for Scholarly Achievement*, The North American Regional Science Association, Denver, 2010.

Honorary Doctorate, Université Jean Monet, Saint-Etienne (France), 2011.

Academic Honours Medal, Higher School of Economics (Russia), 2018.

Fellow of the Society for the Advancement of Economic Theory (since 2019).

Recipient of the *Founder's Medal of the Regional Science Association International*, 2024.

EMPLOYMENT

Chargé de cours en économie, Université catholique de Louvain (October 1975 - September 1983).

Professeur d'économie, Université catholique de Louvain (October 1983 - September 1992).

Professeur associé, Université de Paris I-Sorbonne (October 1989 - September 1991).

Professeur d'économie, Université de Paris I-Sorbonne (October 1991 - September 1996).

Director of CERAS, Ecole nationale des ponts et chaussées, Paris (September 1992 - September 1996).

Professeur ordinaire, CORE, Université catholique de Louvain (October 1996 - September 2010).

Professeur émérite, CORE, Université catholique de Louvain (since October 2010)

Professeur, Ecole Nationale des Ponts et Chaussées, Paris (September 2001-September 2011).

President of CORE (September 2000 - August 2006).

Président du Conseil scientifique des économistes de la Société du Grand Paris (2012-2016)

VISITING POSITIONS

Distinguished Visiting Hooker Professor, McMaster University. Kobenhavns Universitet. Université de Bourgogne. University of Pennsylvania. Université Louis Pasteur de Strasbourg. INSEAD. Virginia Polytechnic Institute. Tel Aviv University. Kyoto University. Ben Gurion University (Israel). European University Institute. INRA (France). Central European University. International School of Economics at Tbilisi (Georgia). Zhejiang University (China). New Economic Schools (Russia). Kobe University., Université du Luxembourg. HSE University (Russia). W.C. Mitchell Visiting Research Professor, Columbia University. Institute of Developing Economies (Japan), New York University at Abu Dhabi.

DOCTORAL DISSERTATION SUPERVISION

Contribution à la localisation des services publics, Dominique Peeters, Université catholique de Louvain, 1980.

La localisation des services d'incendie dans la province de Luxembourg, Denis Richard, Université catholique de Louvain, 1985.

Location on Networks, Labbé Martine, Université libre de Bruxelles, 1984.

Contribution à l'analyse des services publics locaux : le cas d'un service récréatif, Anne-Marie de Kerchove, Université de Liège, 1986.

Essays in Public Economics, Helmuth Cremer, Université catholique de Louvain, 1987.

The Design of Incentives Schemes in Oligopoly Theory, Fatima Barros, Université catholique de Louvain 1993.

Géographie économique, urbanisation et développement, Gilles Duranton, Ecole des Hautes Etudes en Sciences Sociales, 1995.

Dynamic and Strategic Considerations in International and Interregional Trade, Gianmarco Ottaviano, Université catholique de Louvain, 1998.

Essays in Education and Social Stratification, Elena Del Rey Cantelli, Université catholique de Louvain, 2000.

Market Structure and Migration in a Spatial Economy, Pascal Mossay, Université catholique de Louvain, 2001.

Strategic Voting and Political Economics, Giovanna Iannantuoni, Université catholique de Louvain, 2001.

Market Size(s) and Price Competition in International Trade, Joe Tharakan, Université catholique de Louvain, March 2002.

Essays in Spatial Economics, Luisito Bertinelli, Université catholique de Louvain, 2003.

Tax Competition with Asymmetric Jurisdictions, Susana Peralta, Université catholique de Louvain, 2004.

Essays in Spatial Economics, Giordano Mion, Université catholique de Louvain, 2004.

Location of Economic Activities and its Determinants, Antonio Teixeira, Université catholique de Louvain, 2006.

Choix probabiliste et différenciation par attributs, Reynald Laurent, Université de Paris I, 2007.

Conflict and Forced Migration, Jean-François Maystadt, Université catholique de Louvain, 2010.

OTHER PROFESSIONAL ACTIVITIES

Member of the American Economic Association, Econometric Society, and Regional Science Association International.

Associate Editor: *Journal of the European Economic Association*, *International Journal of Economic Theory*, *Japanese Economic Review*, *International Journal of Industrial Organization*, *Journal of Industrial Economics*, *Journal of Economics and Management Strategy*, *Journal of Regional Science*, *Regional Science and Urban Economics*, *Geographical Analysis*, *Journal of Economic Geography*, *Annales d'Economie et de Statistique*.

Member of the Board of Directors of the European Economic Association (1986-89). Member of the World Council of the Regional Science Association (1986-90).

Member of the Scientific Committee of the *Meeting of the European Economic Association* (Copenhagen, 1986), *European Meeting of the Econometric Society* (Munich, 1989; Cambridge, 1991), *Eleventh World Congress of the International Economic Association* (Tunis, December 1995), *Public Economic Theory 04 and 06* (Beijing, August 2004; Hanoi, 2006).

Programme Chairman, *European Meeting of the Econometric Society* (Brussels, August 1992).

Vice-président du *Quatorzième Congrès des économistes belges de langue française* (Liège, 2000).

External expert for the European Investment Bank and the World Bank.

Scientist in charge of the CEPR HCM network on ‘The New Economic Geography of Europe’ and of the CEPR TMR network ‘Specialisation versus Diversification’.

President of the Conseil scientifique des économistes, Société du Grand Paris, 2011 à 2016.

INVITED AND ENDOWED LECTURES

Invited lecture at the Second Meeting of the European Economic Association, Copenhagen, 1987.

Invited lecture at the European Meeting of the Econometric Society, Munich, 1989.

Invited lecture at the Seventh Meeting of the European Economic Association, Dublin, 1992.

Invited lecture at the XVII Simposio de Analisis Economico, Barcelona, 1992.

Royal Economic Society Visiting Lectureship, University of Edinburgh, 1993.

Invited lecture of the XIth World Congress of the International Economic Association, Tunis, 1995.

Keynote lecture, SMEs and Districts, Castellanza, 1998.

Keynote lecture, Deuxièmes journées de la proximité, Toulouse, 1999.

Keynote lecture, Multinational Firms’ Strategies. Les conférences de la Sorbonne, Paris, 1999.

Keynotes lecture, Optimization Days, Montréal, 2000.

Invited lecture, PET 2000, Warwick, 2000.

Invited lecture, World Meeting of the Econometric Society, Seattle, 2000.

Wellington-Burnham Lecture, Tufts University, 2003.

Ehud Zuscovitch Lecture, Ben Gurion University, 2004.

Alonso Prize Lecture, Seattle, 2004.

Keynote lecture, 45th Congress of the European Regional Science Association, Amsterdam, 2005.

Keynote lecture, Globalization, Sustainable Development and Regional Science, Shanghai, 2006.

Keynote lecture, Annual Meeting of the Austrian Economic Association, Klagenfurt, 2007.

European Prize in Regional Science Lecture, Paris, 2007.

Keynote lecture, 18th OECD International Symposium on Transport Economics and Policy, Madrid, 2009.

Keynote lecture, 6th Conference on Regulation, Competition and Universal Service and the Postal Sector, Toulouse, 2010.

CARIPLO Annual Lecture, Milan, 2012.

The *Journal of Regional Science* Lecture, Atlanta, 2013.

Schumpeter Lectures, Graz, 2014.

Keynote lecture, Reassessing Economic Development Policies for Regions and Cities, London, 2016

Invited lecture, IV Workshop on Urban Economics, Barcelona, 2016.

Keynote lecture, Taipei International Conference on Growth, Trade and Dynamics, 2016.

Keynote lecture, Oligo Workshop 2017, Moscow, 2017.

Keynote lecture, ITEA Annual Conference on Transportation Economics, Barcelona, 2017.

Keynote lecture, 2018 SMU Conference on Urban and Regional Economics, Singapore, 2018.

Honorary lecture, 20th April International Academic Conference on Economic and Social Development (HSE), Moscow, 2019.

Keynote lecture, 59th Congress of the European Regional Science Association, Lyon, 2019.

Keynote lecture, 13th RGS Doctoral Conference in Economics, Dortmund, 2020.

Keynote lecture, 2d Workshop in Industrial Economics, Aveiro, 2021.

Keynote lecture, Italian Section: XLIII Annual Scientific Conference, Milan, 2022.

Invited lecture, ERWIT-CURE, Turin, 2023.

PUBLICATIONS

1. Books

- (1) *Analyse mathématique pour l'économie. Topologie.* Paris, Dalloz, 1976 (with L.-A. Gérard-Varet and M. Prévot).
- (2) *Discrete Choice Theory of Product Differentiation.* Cambridge (Mass.), MIT Press, 1992 (with S. Anderson and A. de Palma).
- (3) *Economics of Agglomeration. Cities, Industrial Location and Regional Growth.* Cambridge, Cambridge University Press, 2002 (with M. Fujita). Chinese and French translations.
- (4) *Economic Geography. The Integration of Regions and Nations.* Princeton, Princeton University Press, 2008 (with P.-P. Combes and T. Mayer). Chinese and French translations.
- (5) *Economie géographique du développement.* Paris, Collection Repères, 2010 (with J.-C. Prager).
- (6) *Economic Geography and the Unequal Development of Regions.* London, Routledge, 2012 (with J.-C. Prager).
- (7) *Economics of Agglomeration. Cities, Industrial Location and Globalization. Second edition.* Cambridge, Cambridge University Press, 2013 (with M. Fujita). Chinese and Japanese translations.

2. Edited Books

- (1) *Locational Analysis of Public Facilities.* Amsterdam, North-Holland, 1983 (co-edited with H.G. Zoller).
- (2) *Facility Location Analysis: theory and applications.* Basel, Baltzer, 1989, (co-edited with L. Louveaux and M. Labbé).
- (3) *Does Economic Space Matter?* London, Macmillan, 1993 (co-edited with H. Ohta).
- (4) *The Economics of Product Differentiation.* Gloucester, Edward Elgar, Classics in Economics, 1994 (co-edited with G. Norman).
- (5) *Location Theory.* Gloucester, Cheltenham, Edward Elgar, Modern Classics in Regional Science, 1996.
- (6) *Microeconomic Theories of Imperfect Competition.* Cheltenham, Edward Elgar, Classics in Economics, 1999 (co-edited with J. Gabszewicz).
- (7) *Economics of Cities. Theoretical perspectives.* Cambridge, Cambridge University Press, 2000, (co-edited with J.-M. Huriot).
- (8) *Market Structure and Competition Policy. Game-theoretic perspectives.* Cambridge, Cambridge University Press, 2000, (co-edited with G. Norman)
- (9) *Handbook of Regional and Urban Economics. Volume IV.* Amsterdam, North-Holland, 2004 (co-edited with J.V. Henderson).
- (10) *Villes et économie.* Paris, La Documentation Française, 2004 (co-edited with F. Maurel, A. Perrot, J.-C. Prager and J.-P. Puig).

3. Papers

. Industrial organization

1. Un modèle dynamique de la firme avec différenciation du produit, *Recherches Economiques de Louvain*, 38 (1972), 3-16.
2. Strategy of the Firm and Market Structure: An Application of Optimal Control Theory, in K. Cowling, ed., *Market Structure and Corporate Behavior*. London, Gray-Mills Publ., 1972, 61-84 (with A. Jacquemin).
3. Price Competition, Quality, and Income Disparities, *Journal of Economic Theory*, 20 (1979), 340-359 (with J. J. Gabszewicz).
4. On Hotelling's "Stability in Competition", *Econometrica*, 47 (1979), 1145-1150 (with Cl. d'Aspremont and J. J. Gabszewicz). Reprinted in M.L. Greenhut and G. Norman, eds., *The Economics of Location. Location Theory*. Aldershot, Edward Elgar, 1995.
5. Are Labor-Managers Really Perverse? *Economics Letters*, 2 (1979), 137-143 (with A. Steinherr). Reprinted in J. Pencavel, ed., *The Economics of Worker Cooperatives*, Cheltenham, Edward Elgar, 2013.
6. Is There a Negatively-Sloped Supply Curve in the Labour-Managed Firm? *Economic Analysis and Workers' Management*, 13 (1979), 23-34 (with A. Steinherr).
7. Entry (and Exit) in a Differential Industry, *Journal of Economic Theory*, 22 (1980), 327-338 (with J. J. Gabszewicz). Reprinted in A. Mas-Collel, ed., *Noncooperative Approaches to the Theory of Perfect Competition*. New York, Academic Press, 1982.
8. On Labor-Management and Imperfect Competition, *Economics Letters*, 3 (1980), 353-356 (with P. Pestieau).
9. Pricing, Distribution, and the Supply of Storage, *European Economic Review*, 15 (1981), 225-243 (with L. Philips).
10. Différenciation des produits et disparités des revenus, *Cahier du Séminaire d'Econométrie*, 24 (1982), 129-150 (with J. J. Gabszewicz).
11. Spatial Competition and the Theory of Differentiated Markets: An Introduction, *Journal of Industrial Economics*, 31 (1982), 1-9 (with L. Philips). Reprinted in M.L. Greenhut and G. Norman, eds., *The Economics of Location. Spatial Microeconomics*. Aldershot, Edward Elgar, 1995.
12. Product Differentiation with Income Disparities: An Illustrative Model, *Journal of Industrial Economics*, 31 (1982), 115-129 (with J. J. Gabszewicz).
13. Product Differences and Prices, *Economics Letters*, 11 (1983), 19-23 (with Cl. d'Aspremont and J. J. Gabszewicz).
14. The Principle of Minimum Differentiation Holds under Sufficient Heterogeneity, *Econometrica*, 5 (1985), 767-781 (with A. de Palma, V. Ginsburgh and Y. Papageorgiou). Reprinted in M.L. Greenhut and G. Norman, eds., *The Economics of Location. Location Theory*. Aldershot, Edward Elgar, 1995.
15. On the Nature of Competition with Differentiated Products, *Economic Journal*, 96 (1986), 160-172 (with J. J. Gabszewicz).
16. Segmenting the Market: The Optimal Monopolist's Product Mix, *Journal of Economic Theory*, 39 (1986), 273-89 (with J. J. Gabszewicz, A. Shaked and J. Sutton).
17. On the Existence of Price Equilibria under Mill and Uniform Delivered Price Policies, in G. Norman, ed., *Spatial Pricing and Differentiated Markets*. London, Pion, 1986, 30-42 (with A. de Palma and M.

- Labbé). Reprinted in M.L. Greenhut and G. Norman, eds., *The Economics of Location. Space and Value*. Aldershot, Edward Elgar, 1995.
18. Competition, Tacit Collusion and Free Entry, *Economic Journal*, 97 (1987), 189-198 (with W.B. MacLeod and G. Norman).
 19. Spatial Competition under Uniform Delivered Pricing, *Regional Science and Urban Economics*, 17 (1987), 441-449 (with A. de Palma and J. Pontes).
 20. On the Existence of Location Equilibria in the 3-Firm Hotelling Model, *Journal of Industrial Economics*, 36 (1987), 245-252 (with A. de Palma and V. Ginsburgh).
 21. Price Discrimination in Spatial Competitive Markets, *Papers and Proceedings of the European Economic Association*, 32 (1988), 578-590 (with S. Anderson).
 22. Marketing stratégique et choix des produits, in CORE, ed., *Gestion de l'économie et de l'entreprise: l'approche quantitative*. Bruxelles, De Boeck-Wesmael, 1988, 181-195 (with D. Neven).
 23. On the Strategic Choice of Spatial Price Policy, *American Economic Review*, 78 (1988), 122-137 (with X. Vives). Reprinted in M.L. Greenhut and G. Norman, eds., *The Economics of Location. Space and Value*. Aldershot, Edward Elgar, 1995 and in L. Philips, ed., *Applied Industrial Organisation*, Cambridge, Cambridge University Press, 1998.
 24. Price Discrimination and Equilibrium in Monopolistic Competition, *International Journal of Industrial Organization*, 6 (1988), 429-446 (with W.B. MacLeod and G. Norman). Reprinted in J.M.A. Gee and G. Norman, eds., *Market Strategy and Structure*. Hemel Hempstead, Harvester Wheatsheaf, 1992.
 25. Spatial Competition with Differentiated Products, *Regional Science and Urban Economics*, 19 (1989), 5-19 (with M. Ben-Akiva and A. de Palma).
 26. Competitive Discriminatory Pricing, in G. Feiwel, ed., *The Economics of Imperfect Competition and Unemployment: Joan Robinson and Beyond*. London, Macmillan, 1989, 387-406 (with J. J. Gabszewicz).
 27. Spatial Discrimination: Bertrand vs. Cournot in a Model of Location Choice, *Regional Science and Urban Economics*, 19 (1989), 87-102 (with J. Hamilton and A. Weskamp). Reprinted in M.L. Greenhut and G. Norman, eds., *The Economics of Location. Space and Value*. Aldershot, Edward Elgar, 1995.
 28. Spatial Price Policies Reconsidered, *Journal of Industrial Economics*, 38 (1989), 1-18 (with S. Anderson and A. de Palma).
 29. Choix des produits: concurrence en qualité et en variété, *Annales d'Economie et de Statistique*, 15-16 (1989), 85-112 (with D. Neven). English version published as: On Quality and Variety Competition, in J.J. Gabszewicz, J.-F. Richard and L. Wolsey, eds., *Economic Decision Making: Games, Econometrics and Optimization. Contributions in Honour of J. Drèze*. Amsterdam, North-Holland, 1990, 175-199.
 30. Marchés et concurrence imparfaite, in X. Greffe, J. Mairesse and J.-L. Reiffers, eds., *Encyclopédie économique*. Paris. Economica, 1990, 753-776 (with J.J. Gabszewicz).
 31. Brand Loyalty and Advertising: A Note, in J. Thépot and R.-A. Thiétart, eds., *Microeconomics/Strategic Management Interfaces*. Amsterdam, North-Holland, 1991, 23-32 (with D. Neven).
 32. Spatial Competition and the Core, *Quarterly Journal of Economics*, 106 (1991), 925-937 (with J. Hamilton and B. McLeod).
 33. Location Models of Horizontal Differentiation: A Special Case of Vertical Differentiation Models, *Journal of Industrial Economics* 39 (1991), 383-391 (with H. Cremer).
 34. Towards an Equilibrium Model of the Mutual Funds Industry, *Journal of Banking and Finance*, 15 (1991), 485-499 (with J. Dermine and D. Neven).

35. Social Surplus and Profitability under Different Spatial Pricing Policies, *Southern Economic Journal*, 58 (1992), 934-949 (with S. Anderson and A. de Palma).
36. Game Theory and Industrial Economics: An Introduction, in G. Norman and M. La Manna, eds., *The New Industrial Economics: Recent Developments in Industrial Organization, Oligopoly and Game Theory*. Gloucester, Edward Elgar, 1992, 12-46 (with F. Forges).
37. Price Equilibria in Pure Strategies for Homogeneous Oligopoly, *Journal of Economics and Management Strategy*, 1 (1992), 63-81 (with B. Allen).
38. Basing Point Pricing: Competition versus Collusion, *Journal of Industrial Economics*, 40 (1992), 249-260 (with X. Vives).
39. Sequential Entry with Brand Loyalty Caused by Consumer Learning-by-Using, *Journal of Industrial Economics*, 40 (1992), 397-416 (with J. Gabszewicz and L. Pepall).
40. Restoring the Principle of Minimum Differentiation in Product Positioning, *Journal of Economics and Management Strategy*, 1 (1992), 475-505 (with B.-D. Rhee, A. de Palma and C. Fornell).
41. Duopoly with Spatial and Quantity-Dependent Price Discrimination, *Regional Science and Urban Economics*, 22 (1992), 175-185 (with J. Hamilton).
42. Variety and Size Regulation in Discrete Choice Oligopoly, *International Journal of Industrial Organization*, 11 (1993), 21-34 (with A. Anas and A. de Palma).
43. Competitive Spatial Price Discrimination with Capacity Constraints, *Transportation Science*, 27 (1993), 55-61 (with J. Hamilton).
44. Partial Collusion Fosters Minimum Product Differentiation, *RAND Journal of Economics*, 24 (1993), 631-645 (with J. Friedman).
45. Spatial Oligopolies with Uniform Delivered Prices, in H. Ohta and J.-F. Thisse, eds., *Does Economic Space Matter?* London, Macmillan, 1993, 274-296 (with A. Kats).
46. Sustainable Collusion with Free Entry, *European Economic Review*, 38 (1994), 271-283 (with J. Friedman).
47. Collusion and Antitrust Detection, *Japanese Economic Review*, 46 (1995), 226-246 (with J. Friedman and Ph. Jehiel).
48. Asymmetric Equilibria in Spatial Competition, *International Journal of Industrial Organization*, 13 (1995), 213-227 (with T. Tabuchi).
49. Product Variety and Welfare under Soft and Tough Pricing Regimes, *Economic Journal*, 106 (1996), 76-91 (with G. Norman).
50. Horizontal and Vertical Differentiation: The Launhardt Model, *International Journal of Industrial Organization* 14 (1996), 485-506 (with R. Dos Santos Ferreira).
51. Zone Pricing, *Journal of Regional Science*, 36 (1996), 81-91 (with D. Peeters).
52. Nonlinear Pricing in Spatial Oligopoly, *Economic Design*, 2 (1997), 379-397 (with J. Hamilton).
53. Privatization and Efficiency in a Differentiated Industry, *European Economic Review*, 41 (1997), 1635-1654 (with S.P. Anderson and A. de Palma).
54. Competition in Multi-characteristics Spaces: Hotelling Was Almost Right, *Journal of Economic Theory*, 78 (1998), 76-102 (with A. Irmen).
55. Patent Breadth, Patent Life, and the Pace of Technological Progress, *Journal of Economics and Management Strategy*, 7 (1998), 1-32 (with T. O'Donoghue and S. Scotchmer).

56. Engouement collectif et concurrence, *Revue Economique*, 50 (1999), 593-600 (with I. Grilo).
57. A Strategic Approach to Software Piracy, *Journal of Economics and Management Strategy*, 8 (1999), 163-190 (with O. Shy).
58. Technology Choice and Market Structure: strategic aspects of flexible manufacturing, *Journal of Industrial Economics*, 47 (1999), 345-372 (with G. Norman).
59. Microeconomic Theories of Imperfect Competition, *Cahiers d'Economie Politique*, n° 37 (2000), 47-99 (with J. Gabszewicz).
60. Should Pricing Policies be Regulated when Firms May Tacitly Collude? In G. Norman and J.-F. Thisse, eds., *Market Structure and Competition Policy. Game-theoretic perspectives*, Cambridge, Cambridge University Press, 2000, 96-124 (with G. Norman).
61. Différenciation des produits, in C. Jessua, C. Labrousse, D. Vitry and D. Gaumont, eds., *Dictionnaire des sciences économiques*, Paris, Presses Universitaires de France, 2001, 523-526.
62. Price Competition When Consumer Behavior is Characterized by Conformity or Vanity, *Journal of Public Economics*, 30 (2001), 385-408 (with I. Grilo and O. Shy).
63. Monopolistic Competition, Multiproduct Firms and Product Diversity, *The Manchester School*, 79 (2011), 938–951 (with G. Ottaviano).
64. Competition among the Big and the Small, *RAND Journal of Economics*, 43 (2012), 329–347 (with K.-I. Shimomura).
65. Monopolistic Competition: Beyond the CES, *Econometrica*, 80 (2012), 2765–2784 (with E. Zhelobodko, S. Kokovin and M. Parenti).
66. Monopolistic Competition and Income Dispersion, *Economics Letters*, 122 (2014), 348-352 (with A. Osharin, P. Ushchev and V. Verbus).
67. Toward a Theory of Monopolistic Competition, *Journal of Economic Theory*, 167 (2017), 86–115 (with M. Parenti and P. Ushchev).
68. Cournot, Bertrand or Chamberlin: Toward a reconciliation. *International Journal of Economic Theory*, 13 (2017), 29–45 (with M. Parenti, A. Sidorov and E. Zhelobodko)
69. Monopolistic Competition without Apology, in L.C. Corchon and M.A. Marini, *Handbook of Game Theory and Industrial Organization. Volume 1*, 93-135, 2018 (with P. Ushchev).
70. When Is Environmentalism Good for the Environment? *Environmental and Resource Economics*, 82 (2022), 1-28 (with O. Tarola and M. Marini).

. Regional economics

71. Regional Allocation of Investment with Distributive Objectives, *Journal of Regional Science*, 23 (1983), 199-209 (with P. Michel and P. Pestieau).
72. A propos de la répartition interrégionale des investissements, *Revue d'Economie Politique*, 94 (1984), 49-59 (with P. Michel and P. Pestieau).
61. A Spatial Competition Approach to Central Place Theory: Some Basic Principles, *Journal of Regional Science*, 28 (1988), 477-494 (with M. Fujita and H. Ogawa).
62. On the Optimality of Central Places, *Econometrica*, 57 (1990), 1101-1019 (with M. Quinzii).
63. Oligopoly and the Polarization of Space, *Papers and Proceedings of the European Economic Association*, 37 (1993), 199-307.

64. Concurrence sur le marché du travail, capitalisation foncière et développement régional, A. Rallet and A. Torre, eds., *Economie industrielle-Economie spatiale*. Paris, Economica, 1995, 65-84.
65. Interregional Equilibrium with Heterogeneous Labor, *Journal of Population Economics*, 9 (1996), 95-114 (with Ph. Michel and A. Perrot).
66. Enjeux économiques de l'organisation du territoire, *Revue d'Economie Politique*, 106 (1996), 126-158 (with H. Jayet and J.-P. Puig). Reprinted in *Problèmes économiques* N° 2498.
67. Economics of Agglomeration, *Journal of the Japanese and International Economies*, 10 (1996), 339-378 (with M. Fujita). Reprinted in M.N. Jovanovic, ed., *Economic Integration and Spatial Location of Firms and Industries*, Cheltenham, Edward Elgar, 2006.
68. Economie géographique. Problèmes anciens et perspectives nouvelles, *Annales d'Economie et de Statistique*, 45 (1997), 37-87 (with M. Fujita). English version published as: The Formation of Economic Agglomerations: Old Problems and New Perspectives, in: J.-M. Huriot and J.-F. Thisse, eds., *Economics of Cities. Theoretical Perspectives*. Cambridge, Cambridge University Press, 3-73.
69. De l'indétermination des régions et de quelques inconvénients qui en résultent, *L'Espace géographique*, 17 (1997), 135-148.
70. The New Economic Geography: A Selective Survey, in D. Cohen, ed., *Proceedings of the Eleventh World Congress of the International Economic Association-Tunis, Volume 3*, Macmillan and International Economic Association, 1998, 23-43 (with M. Fujita).
71. Learning-by-doing and the Development of Industrial Districts, *Journal of Urban Economics*, 45 (1999) 156-176 (with A. Soubeyran).
72. An Economic Theory of Regional Clusters, *Journal of Urban Economics*, 48 (2000), 158-184 (with P. Belleflamme and P. Picard).
73. What Diagnosis for Europe's Ailing Regions? *Papers of the European Investment Bank* 5 (2000), 9-29 (with C. Hurts and P. Vanhoudt).
74. Agglomeration and Regional Imbalance. Why? And is it bad? *Papers of the European Investment Bank* 5 (2000), 47-67.
75. On Economic Geography in Economic Theory: increasing returns and pecuniary externalities, *Journal of Economic Geography*, 1 (2001), 153-179 (with G. Ottaviano).
76. Agglomération et marché, *Cahiers d'Economie et de Sociologie Rurales*, 58-59 (2001), 11-57 (with M. Fujita). English version published as: Agglomeration and Market Interaction, in M. Dewatripont, L.P. Hansen and S.T. Turnovsky, eds., *Advances in Economics and Econometrics. Theory and Applications. Eight World Congress, Volume 1*, Cambridge, Cambridge University Press, 2003, 302-338.
77. Agglomeration and Trade Revisited, *International Economic Review*, 43 (2002), 409-436 (with G. Ottaviano and T. Tabuchi). Reprinted in M. Fujita, ed., *Spatial Economics*, Cheltenham, Edward Elgar, 2005 and in J.V. Henderson, ed., *New Economic Geography*, Cheltenham, Edward Elgar, 2005.
78. Integration, Agglomeration and the Political Economics of Factor Mobility, *Journal of Public Economics*, 83 (2002), 429-456 (with G. Ottaviano).
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