

# Paul Belleflamme - Curriculum Vitae (February 2020)

## 1. Personal record

Date of birth: October, 6 1967.

Place of birth: Montzen (Belgium) Country of citizenship: Belgium

Professional address: CORE/LIDAM, Université catholique de Louvain, Voie du Roman Pays 34, 1348 Louvain-la-Neuve (Belgium)

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### 1.1 Education

- Licence et Maîtrise en Sciences Economiques et Sociales (June 1990). University of Namur.
- Master of Arts in Economics (May 1992). Columbia University in the City of New York.
- PhD in Economics (September 1997). University of Namur.
- Post-Graduate Certificate in Academic Practice (Novembre 2001). Queen Mary, University of London.

### 1.2 Positions held

#### 1.2.1 Past positions

- 01/09/1990 - 31/08/1991, and from 01/07/1992 to 30/09/1993, teaching assistant at University of Namur.
- 01/10/1993 - 30/09/1997, Aspirant du Fonds National de la Recherche Scientifique at University of Namur.
- 04/11/1996 - 21/12/1996, visiting researcher at Groupe HEC, Jouy-en-Josas, France.
- 01/10/1997 - 31/08/1999, research assistant at University of Namur.
- 01/09/1999 - 31/08/2002, Lecturer at University of Namur.
- 01/09/1999 - 31/08/2002, Lecturer in Economics at Queen Mary, University of London.
- 01/05/2002 - 30/05/2002, visiting lecturer at GREQAM, Université d'Aix-Marseille.
- 01/09/2002 - 31/12/2016, Professor at Université catholique de Louvain (CORE and Louvain School of Management)
- 01/01/2017 - 31/08/2018, Professor at Aix-Marseille School of Economics, Aix-Marseille University
- 01/03/2017 - 31/08/2018, Visiting professor at KEDGE Business School (Marseille, France)

#### 1.2.2 Current position

Since 01/09/2018, Professor at Université catholique de Louvain (CORE/LIDAM and Louvain School of Management).

## 2. Research activities

### 2.1 Scientific publications

#### 2.1.1 Books

1. *Industrial Organization: Markets and Strategies* (with Martin Peitz). Cambridge: Cambridge University Press (2010). 702 pages.
2. *Industrial Organization: Markets and Strategies*. Second Edition (with Martin Peitz). Cambridge: Cambridge University Press (2015). 822 pages.

#### 2.1.2 Articles in refereed journals

3. Adoption of Network Technologies in Oligopolies. *International Journal of Industrial Organization*, 16 (1998), 415-444.

4. Assessing the Diffusion of EDI Standards across Business Communities. *EURAS Yearbook of Standardization*, Vol. 2 (1999), ed. by Manfred J. Holler and Esko Niskanen (*Homo oeconomicus* XV(3)), Munich: Accedo, 301-324.
5. An Economic Theory of Regional Clusters (with P. Picard and J.-F. Thisse). *Journal of Urban Economics* 48/1 (2000), 158-184.
6. Stable Coalition Structures with Open Membership and Asymmetric Firms. *Games and Economic Behavior*, 30 (2000), 1-21.
7. Oligopolistic Competition, IT Use for Product Differentiation, and the Productivity Paradox. *International Journal of Industrial Organization*, 19 (2001), 227-248.
8. Price and Quantity Experimentation: A Synthesis (with F. Bloch). *International Journal of Industrial Organization*, 19 (2001), 1563-1582.
9. Coordination on Formal vs. De Facto Standards: a Dynamic Approach. *European Journal of Political Economy*, 18 (2002), 153-176.
10. Product Differentiation in Successive Vertical Oligopolies (with E. Toulemonde). *Canadian Journal of Economics*, 36 (2003), 523-545.
11. Market Sharing Agreements and Collusive Networks (with F. Bloch). *International Economic Review*, 45 (2004), 387-411.
12. Yardstick Competition and Political Agency Problems (with J. Hindriks). *Social Choice and Welfare*, 24 (2005), 155-169.
13. Versioning in the Information Economy: Theory and applications. *CESifo Economic Studies*, 51 (2005), 329-358.
14. Patents and Incentives to Innovate: Some Theoretical and Empirical Economic Evidence. *Ethical Perspectives: Journal of the European Ethics Network*, 13, n 2 (2006), 267-288.
15. Piracy and Competition (with P. Picard). *Journal of Economics and Management Strategy*, 16/2 (2007), 351-383.
16. Sustainable Collusion on Separate Markets (with F. Bloch). *Economics Letters*, 99 (2008), 384-386.
17. Negative Intra-Group Externalities in Two-Sided Markets (with E. Toulemonde). *International Economic Review*, 50/1 (2009), 245-272.
18. Platform Competition and Seller Investment Incentives (with M. Peitz). *European Economic Review*, 50 (2010), 1059-1076.
19. Incentives to Innovate in Oligopolies (with C. Vergari). *The Manchester School*, 79 (2011), 6-28.
20. Individual Crowdfunding Practices (with T. Lambert and A. Schwienbacher). *Venture Capital: An International Journal of Entrepreneurial Finance*, 15 (2013), 313-333.
21. Asymmetric Information and Overinvestment in Quality (with M. Peitz). *European Economic Review*, 66 (2014), 127-143.
22. Crowdfunding: Tapping the Right Crowd (with T. Lambert and A. Schwienbacher). *Journal of Business Venturing*, 5 (2014), 585-609.
23. Corrigendum to 'Crowdfunding: Tapping the Richt Crowd' (with M. Sahn, T. Lambert and A. Schwienbacher). *Journal of Business Venturing*, 5 (2014), 610-611.
24. The Economics of Crowdfunding Platforms (with N. Omrani and M. Peitz). *Information Economics and Policy* 33 (2015), 11-28.
22. An Economic Appraisal of MOOC Platforms: Business Models and Impacts on Higher Education (with J. Jacqmin). *CESifo Economic Studies* 62 (2016), 48-169.
23. Understanding the Strategies of Crowdfunding Platforms (with N. Omrani and M. Peitz). *CESifo DICE Report*, 2, June (2016), 6-10.
24. Monopoly Price Discrimination and Privacy: The Hidden Cost of Hiding (with W. Vergote). *Economics Letters*, 149 (2016), 141-144.
25. Who Benefits from Increased Competition Among Sellers on B2C Platforms? (with E. Toulemonde). *Research in Economics*, 70 (2016), 741-751.
26. The Economics of Digital Goods: A Progress Report. *Review of the Economic Research on Copyright Issues*, 13, no. 2 (2016), 1-24.

27. Tax Incidence on Competing Two-Sided Platforms (with E. Toulemonde). *Journal of Public Economic Theory*, 20, 1 (2018), 9-21.
28. The Rise and Fall of Take Eat Easy, or Why Markets are not Easy to Take in the Sharing Economy (with N. Neysen). *Digiworld Economic Journal (Communications & Strategies)*. N° 108 (4th Quarter, 2017), 59-76.
29. The Intricate Tale of Demand and Supply of Personal Data (with W. Vergote). *Concurrences* N° 3 (2018), 45-52.
30. Platform Competition: Who Benefits from Multihoming (with M. Peitz). *International Journal of Industrial Organization* 64 (2019), 1-26.
31. Managing Competition on a Two-Sided Platform (with M. Peitz). *Journal of Economics and Management Strategy* 28 (2019), 5-22.
32. Strategic Attractiveness and Release Decisions for Cultural Goods (with D. Paolini). *Journal of Economics and Management Strategy* 28 (2019), 198-224.
33. Price Disclosure by Two-Sided Platforms (with M. Peitz). *International Journal of Industrial Organization*, forthcoming (2019).
34. The competitive impacts of exclusivity and price transparency in markets with digital platforms (with M. Peitz). *Concurrences* N° 1 (2020), 2-12.

### 2.1.3 Book chapters

35. Pricing Information Goods in the Presence of Copying. In Gordon, W.J. and Watt, R. (eds). *The Economics of Copyright. Developments in Research and Analysis*, (2003) Edward Elgar, UK.
36. Versioning Information Goods. In G. Illing and M. Peitz (eds.), *Industrial Organization and the Digital Economy*, (2006) MIT Press.
37. Logiciels, créations commerciales et brevet. Quelques réflexions d'un économiste. In Remiche, B. (ed.), *Le Brevet : pourquoi et pour faire quoi*, (2006) Larcier: Bruxelles.
38. La politique d'innovation dans une économie globalisée: quelques questions économiques ouvertes. In Remiche, B. et Kors, J (ed.), *L'accord ADPIC: dix ans après. Regards croisés Europe-Amérique latine*, (2007) Larcier: Bruxelles.
39. Patents and Incentives to Innovate: Some Theoretical and Empirical Economic Evidence. In C Sri Krishna (ed.) *Ideas, Innovations and Patents* (2007). The Icfai University Press: Hyderabad, India. (Reprint of the article in Ethical Perspectives).
40. How Efficient is the Patent System? A General Appraisal and an Application to the Pharmaceutical Sector. In A. Gosseries, A. Marciano and A. Strowel (eds.) *Intellectual Property and Theories of Justice* (2008). Palgrave macmillan.
41. Coopetition in Infomediation: General Analysis and Application to e-Tourism (with N. Neysen). In A. Matias, P. Nijkamp and M. Sarmiento (eds.) *Advances in Modern Tourism*, vol. II. Chapter 14. 217-234 (2009). Berlin: Springer.
42. Digital Piracy: Theory (with M. Peitz). In Peitz, M. and Waldfogel, J. (eds.) *The Oxford Handbook of the Digital Economy*, Oxford: Oxford University Press (2012).
43. Digital Piracy (with M. Peitz). In Backhaus, J. (ed.) *Encyclopedia of Law and Economics*, New York: Springer Science+Business Media (2014).
44. Innovation under Threat? Some Economic and Legal Considerations on the Patent Wars and Trolls (with Alain Strowel). In Autenne, A., Cassiers, V. and Strowel, A. (eds) *Droit, Economie et Valeurs. Hommage a Bernard Remiche*. Brussels: Larcier (2014), 351-366.
45. An Industrial Organization Framework to Understand the Strategies of Crowdfunding Platforms (with T. Lambert). In Meric, J., Brabet, J. and Maque, I. (eds) *International Perspectives on Crowdfunding. Positive, Normative and Critical Theory*. Bingley (UK): Emerald Group Publishing (2016).
46. Les plateformes de l'économie collaborative : fonctionnement et enjeux. In Decrop, A. *La Consommation Collaborative*. De Boeck Supérieur. Louvain-la-Neuve, Belgium (2017).

47. Platforms and Network Effects (with M. Peitz). In Corchon, L. and M. Marini (Eds). *Handbook of Game Theory and Industrial Organization*. Edward Elgar. Cheltenham, UK, Northampton, MA, USA (2018).
48. Inside the Engine Room of Digital Platforms: Reviews, Ratings and Recommendations (with M. Peitz). In Ganuza, J.J. and G. Llobet (Eds). *Economic Analysis of the Digital Revolution*. FUNCAS Social and Economic Studies 5. Funcas: Madrid, Spain (2018).
49. Effets de réseau et financement participatif : une analyse empirique (with Th. Lambert and A. Schwienbacher). In Moreau, F. and Y. Nicolas (Eds). *Financement participatif : une voie d'avenir pour la culture ?* coll. Questions de culture chiffres. Ministère de la Culture / Presses de Sciences Po.
50. Myth #41. Network Effects Cannot Be Overcome. In M.C. Kettelman and S. Dreyer (eds). *Busted! The Truth about the 50 Most Common Internet Myths*. Hamburg: Verlag Hans-Bredow-Institut. (2020).
51. Ratings, Reviews and Recommendations. In Towse, R. and Navarrete Hernandez, T. (Eds). *Handbook of Cultural Economics*, Third Edition. Edward Elgar (2020).

#### 2.1.4 Large-audience articles

52. Le piratage des biens d'information. *Regards Economiques*, 17 (2003).
53. L'économie de la propriété intellectuelle. Introduction et description du contenu. *Reflets et Perspectives de la vie économique*, XLV, n 4 (2006): 5-9.
54. Comment favoriser l'innovation dans le secteur pharmaceutique : brevets et/ou récompenses ? (with T. van Ypersele). *Reflets et Perspectives de la vie économique*, XLV, n 4 (2006): 23-35.
55. Apprécier les effets unilatéraux des fusions en utilisant la théorie des jeux. *Tijdschrift voor Belgische Medeginiging - Revue de la Concurrence Belge*, 4 (2007): 3-8.
56. L'économie de la gratuité. *Economie et Management*, 134 (2010): 9-15.
57. Le développement du marché des brevets et la problématique des patent trolls (avec L. Slits). *Regards Economiques*, 83 (2010).
58. Théorie des jeux, guerre et paix, *LSM Alumni-Connect* (Septembre 2011), 11-14.
59. Economie des contenus numériques: bientôt la fin du gratuit ? (with X. Wauthy). *Regards Economiques*, 100 (2012).
60. Un trésor chez les pirates? *Revue du Belgium-Luxembourg Business Club in Switzerland* 2013/2014: 82-85.
61. Les plateformes MOOCs. Menaces et opportunités pour l'enseignement universitaire (with J. Jacqmin). *Regards Economiques*, 110 (2014).
62. Crowdfunding: Some Empirical Findings and Microeconomic Underpinnings (with T. Lambert). *Forum Financier - Revue Bancaire et Financière* 4 (2014), 288-296.
63. La «taxe rose»: un genre de prix ou des prix de genres? *Problèmes Economiques* 3017 (2015).
64. Dans l'économie du partage, il faut comprendre que les taxes aussi sont partagées. *The Conversation France*, May 2016.
65. Faut-il craindre l'abandon des règles de protection de la vie privée aux États-Unis ? . *The Conversation France*, April 2017.
66. Comment et pourquoi Donald Trump menace votre vie privée sur Internet. *Le Point* 14/04/2017.
67. Uber va-t-il mourir ? *The Conversation France*, December 2017.
68. Modèles économiques des données : une relation complexe entre demande et offre. *Enjeux Numériques (Les Annales des Mines)* N°2 (juin 2018), 9-13.

## 2.2 Scientific activities

### 2.2.1 Research projects

1. *Prix Gdf-Suez - Legal and economic analysis of the transfers of environmental technologies*. Co-promotor : Bernard Remiche. One doctoral students for two years (from 01/10/2008 to 01/10/2010; extended to 31/08/2011 for maternity leave).
2. *Base de données en ligne pour une plate-forme virtuelle d'information relative aux licences de brevets (PATLICINFO)*. Co-promotor : Bernard Remiche. Project financed by 'SPF Politique Scientifique Fédérale'. One economist and one lawyer (part-time) hired for 15 months (from 15/07/2010 to 15/10/2011; extended up to 09/12).
3. *Programme de recherches n° 2.4538.07 du Fonds de Recherche Fondamentale Collective*. Co-promoters : Ana Mauleon and Xavier Wauthy (University Saint-Louis, Brussels), and Vincent Vannetelbosch (Université Catholique de Louvain). Two doctoral students over six years (from 01/01/07 to 31/12/12).
4. *Chaire Lhoist Berghmans - Entreprise, économie, Environnement*. 2013-2016. Co-promotor: Thierry Brechet.
5. *IECOMAT - Integrated economic modeling of material flows*. Partners: Johan Eyckmans and Sandra Rousseau (KU Leuven), Theo Geerken (Vlaamse instelling voor technologisch onderzoek, VITO), Thierry Brechet (UCL). 15/12/2014 - 15/03/2019.
6. *PROSEco - Platform Regulation and Operations in the Sharing Economy*. ARC project in economics, law and operations research. October 2019 - September 2024.

### 2.2.2 Prizes and awards

1. Prix GDF-SUEZ, Université catholique de Louvain, Belgium (2008).
2. Prix Wernaers, Fonds National de la Recherche Scientifique, Belgium (2012).
3. Chaire Francqui a titre belge, Fondation Francqui, Belgium (2013).
4. LSM Best Education Award, Louvain School of Management (2014).
5. Research Excellence Award, Louvain School of Management (2014).

### 2.2.3 Supervision of doctoral students

#### Completed

1. Flore Bridoux (Louvain School of Management), *Beyond the resource-based view: A study of the interactions among resources, actions, and performance* (July 2007).
2. Nicolas Neysen (Louvain School of Management), *New forms of market intermediation: Matching economic and management perspectives* (December 2009).
3. Marco Marinucci (Economic School of Louvain), *A theoretical analysis on R&D cooperation among competing firms* (September 2012).
4. Thomas Lambert (Louvain School of Management; joint supervision with Armin Schwienbacher, Université de Lille 2), *Essays on the political economy of finance* (February 2015).
5. Elias Carroni (Economic School of Louvain; joint supervision with Eric Toulemonde, University of Namur), *Pricing based on consumers' behaviour and interconnections* (March 2015).
6. Eva-Maria Scholz (Economic School of Louvain), *Business Strategy and Environmental Concerns* (March 2017).
7. Valeria Forlin (Economic School of Louvain); *Essay in Industrial Organization and Environmental Economics* (March 2019).

#### In progress

1. Huan Ha Thuc (CORE/LIDAM; joint supervision with Thierry Brechet, UCL); topic: Industrial Organization and the circular economy (expected 2019).
2. Alice Sanna (Louvain School of Management; joint supervision with Marcel Gerard, UCL); topic: Economics and management of higher education (expected 2019).

3. Fabrizio Ciotti (CORE/LIDAM); topic: the economics of digital platforms (expected 2022).
4. Lorenzo Tondi (CORE/LIDAM); topic: the economics of copyright (expected 2022).
5. Robin Ng (CORE/LIDAM); topic: the economics of digital platforms (expected 2022).

#### 2.2.4 Participation to PhD committees

1. Marc Robert, supervised by Christian Montet, Universit Montpellier I (10/2004).
2. Andrea Attar, supervised by Claude d'Aspremont, Université catholique de Louvain (08/2005).
3. Filomena Garcia, supervised by Jean Gabszewicz, Université catholique de Louvain (01/2006).
4. Huasheng Song, supervised by Vincent Vannetelbosch, Université catholique de Louvain (03/2006).
5. Antonio Tesoriere, supervised by Rabah Amir, Université catholique de Louvain (01/2007).
6. Luca Spinesi, supervised by Raouf Boucekkine, Université catholique de Louvain (01/2007).
7. Eleptherios Sapsalis, supervised by Bruno van Pottelsbergue de la Potterie, Université Libre de Bruxelles (06/2007).
8. Cecilia Vergari, supervised by Vincent Vannetelbosch, Université catholique de Louvain (01/2008).
9. Guiseppe De Feo, supervised by Rabah Amir and Jean Hindriks, Université catholique de Louvain (01/2008).
10. Skerdilajda Zanaj, supervised by Claude d'Aspremont and Jean Gabszewicz, Université catholique de Louvain (04/2008).
11. Joana Resende, supervised by Antonio Brandao, Jean Gabszewiz and Jacques Thisse, Université catholique de Louvain (06/2009).
12. Anne-Gaelle Geffroy, supervised by Olivier Bomsel, Ecole nationale des Mines de Paris (06/2009).
13. Maria Eugenia Sanin Vazquez, supervised by Thierry Bréchet and Estelle Cantillon, Université catholique de Louvain (12/2009).
14. Xavier Brusset, supervised by Per Agrell and Philippe Chevalier, Université catholique de Louvain (06/2010).
15. Michael Shuo Yang, supervised by Jean-Jacques Herrings and Ronald Peeters, University of Maastricht (08/2010).
16. Gilles Grandjean, supervised by Ana Mauleon and Vincent Vannetelbosch, Université catholique de Louvain (12/2010).
17. Roberts Waddle, supervised by Jose Luis Ferreira, Universidad Carlos III de Madrid (05/2011).
18. Joana Patricia Neves Vaz de Pinho Correia da Silva, supervised by Antonio Brandao, University of Porto (09/2011).
19. Mathias Lorenz, supervised by par Per Agrell, Université catholique de Louvain (09/2012).
20. Ignacio Nadal Moriana, supervised by Amparo Urbano Salvador and Rafael Moner Colonques, Universitat de Valencia (09/2013).
21. Vitor Ribeiro, supervised by Joana Resende and Joao Correia da Silva, University of Porto (01/2015)
22. Marine Lefort, supervised by Olivier Bomsel, Ecole nationale des Mines de Paris (03/2015).
23. Sisley Maillard, supervised by Marc Bourreau, Telecom ParisTech (07/2015).
24. Rodrigo Montes, supervised by Wilfried Sand-Zantman, Toulouse School of Economics (09/2016).
25. Sarah El Joueidi, supervised by Pierre Picard, University of Luxembourg (10/2016).
26. Anna Bernard, supervised by Louis Levy-Garboua, Paris School of Economics (06/2017).
27. Sébastien Broos, supervised by Axel Gautier, University of Liège (06/2017).

28. Jordana Viotto da Cruz, supervised by François Moreau, Université Paris XIII, and Marc Bourreau, Telecom ParisTech (11/2017).
29. Jonas Teusch, supervised by Per Agrell, Université catholique de Louvain, and Axel Gautier, University of Liège (12/2017).
30. Martin Quinn, supervised by Patrick Waelbroeck, Telecom ParisTech (07/2018).
31. Sébastien Parenty, supervised by Stéphane Lemarié, Université de Grenoble (11/2018)
32. Natalia Braga, supervised by Alain Strowel, UCLouvain (12/2018)
33. Vincent Malardé, supervised by Thierry Pénard, Université de Rennes (06/2019)
34. Xavier Lambin, supervised by Bruno Jullien, Toulouse School of Economics (06/2019)
35. Samuel Kembou Nzale, supervised by Bruno Ventelou, Aix-Marseille Université (10/2019)
36. Dirk Auer, supervised by Nicolas petit, ULiège (11/2019)
37. Victor Laviolle, supervised by Olivier Bomsel, Mines ParisTech (12/2019)

#### 2.2.5 Research collaborations and affiliations

1. Member of ECORES (International Association for Research and Teaching - Economics, Finance, Operations Research, Econometrics and Statistics).
2. Associate fellow of Centre Innovation - Propriété intellectuelle (CIPI) at University Saint-Louis, Brussels.
3. Visiting Professor (2010-2012) at Brussels School of Competition.
4. Fellow of CESifo Research Network.

#### 2.2.6 Editorial activities

1. Associate editor of Information Economics and Policy (2007-2010).
2. Associate editor of Review of Network Economics (2012-2016)
3. Associate editor of Regards Economiques (2006- ).
4. Co-editor of e-economics (2008- )
5. Associate Editor of Journal of Economics (2017- )

#### 2.2.7 Reviewing

Reviewing for the following journals: Academy of Management Discoveries (1), American Economic Journal: Microeconomics (1), American Economic Review (4), Annals of Public and Cooperative Economics (1), The B.E. Journal of Theoretical Economics (1), Bulletin of Economic Research (2), Canadian Journal of Economics (2), CESifo Economic Studies (2), Conference on Economic Systems (1), e-economics (12), Eastern Economic Journal (1), Economic Inquiry (1), Economic Journal (2), Economic Modelling (1), Economic Theory (1), Economica (1), Economics Letters (1), Economics of Innovation and New Technology (1), EURAS Yearbook of Standardization (1), European Economic Review (3), European Journal of Law and Economics (1), Games and Economic Behavior (4), Information Economics and Policy (9), International Economic Review (4), International Journal of Business and Economics (1), International Journal of Game Theory (1), International Journal of Industrial Economics (1), International Journal of Industrial Organization (17), International Journal of Information Technology & Decision Making (1), International Journal of Production Economics (1), International Review of Economics and Finance (1), Japanese Economic Review (1), Journal of Intellectual Property, Information Technology and Electronic Commerce Law (1), Journal of Business Venturing (5), Journal of Cultural Economics (1), Journal of Economic Behavior and Organization (5), Journal of Economic Theory (1), Journal of Economics (7), Journal of Economics and Business (2), Journal of Economics and Management Strategy (13), Journal of Global Optimization (1), Journal of Industrial Economics (12), Journal of Industry, Competition and Trade (1), Journal of Institutional and Theoretical Economics (1), Journal of Mathematical Economics (1), Journal of Public Economic Theory (5), Journal of Research in Interactive Marketing (1), Journal of Systems Science and Systems Engineering (1), Journal of the European Economic Association (2), Journal of Transport Economics and Policy (1), Journal of Urban Economics (6), Management

Science (1), Managerial and Decision Economics (2), Manchester School (3), Mathematical Social Sciences (2), Portuguese Economic Journal (1), Quarterly Journal of Economics (1), RAND Journal of Economics (7), Recherches Economiques de Louvain (2), Regional Science and Urban Economics (1), Review of Economic Design (1), Review of Economic Research on Copyright Issues (2), Review of Economic Studies (1), Review of Law & Economics (1), Review of Network Economics (7), Revue Communication (1), Revue d'Economie Politique (1), Revue Economique (1), Revue Francaise d'Economie (2), Singapore Economic Review (1), Small Business Economics (1), Spanish Economic Review and Investigaciones Economicas (1), Southern Economic Journal (1), Strategic Behavior and the Environment (1), Technological Forecasting and Social Change (1), Theory and Decision (1), Venture Capital (3)

#### 2.2.8 Academic visits of some duration (last 5 years)

1. Ecole Polytechnique, Paris, 01/02 - 31/05/2011.
2. University of Porto. Portugal, 14-17/03/2011.
3. Université du Luxembourg, 01-30/06/2011.
4. University of Mannheim, Allemagne, 26/09-16/12/2011.
5. University of Porto. Portugal, 09-13/04/2012.
6. Università degli Studi di Sassari, Italie, 14-24/05/2012.
7. Università degli Studi di Sassari, Italie, 19-23/05/2013.
8. Ecole Polytechnique, Paris, 27-29/05/2013.
9. University of Porto. Portugal, 03-06/02/2014.
10. Imperial College Business School, 26/02-09/03/2018.

#### 2.2.9 Organization of seminars and conferences (last 5 years)

1. *First Workshop on Industrial Organization in the Digital Economy*, Liege, 6-7/03/2015 (in collaboration with A. Gautier, HEC-ULg).
2. *Second Workshop on Industrial Organization in the Digital Economy*, Louvain-la-Neuve, 18-19/03/2016 (in collaboration with A.Gautier, HEC-ULg).
3. *Big Data in the Platform Economy*, Brussels, 13/05/2016 (in collaboration with A. Strowel, University Saint-Louis, Brussels).
4. *VII Workshop on Institutions, individual behavior and economic outcomes – Applied Theory*, Alghero, 14-15/06/2016 (in collaboration with Dimitri Paolini, University of Sassari).
5. *Médiatiser l'innovation*, Paris, 15/11/2016 (in collaboration with O. Bomsel, Mines ParisTech).
6. *Third Workshop on Industrial Organization in the Digital Economy*, Liège, 10-11/03/2017 (in collaboration with A.Gautier, HEC-ULg).
7. *1st Doctoral Workshop on The Economics of Digitization*, Munich, 12-13/05/2017 (in collaboration with Oliver Falck, CESifo Group Munich).
8. *VIII Workshop on Institutions, individual behavior and economic outcomes Media Economics*, Alghero, 20-21/06/2017 (in collaboration with Dimitri Paolini, University of Sassari).
9. *2ème Congrès Annuel de l'Association Française d'Économie du Droit (AFED)*, Aix en Provence, 08\*09/11/2017 (in collaboration with Pierre Garelo, Aix-Marseille University).
10. *Fourth Workshop on Industrial Organization in the Digital Economy*, Liège, 02-03/03/2018 (in collaboration with A.Gautier, HEC-ULg).
11. *2nd Doctoral Workshop on The Economics of Digitization*, Paris, 04-05/05/2018 (in collaboration with Lukasz Grzybowski, Telecom ParisTech).
12. *3rd Doctoral Workshop on The Economics of Digitization*, Louvain-la-Neuve, 03-04/05/2019.
13. *First DERN workshop*, Brussels, 16/12/2019.



### 3. Teaching activities

#### 3.1 Courses

##### 3.1.1 Bachelor

1. Economie politique – Bachelor 1 – Université catholique de Louvain (2002-2016)
2. Industrial Organization – Bachelor 3 – Université catholique de Louvain (2002-2016/2018- )
3. Microéconomie 2 – Bachelor 1 – Aix-Marseille University (2017-2018)
4. Propriété Intellectuelle – Bachelor 3 – Aix-Marseille University (2017)

##### 3.1.2 Master

5. Economie industrielle – University of Namur (2007)
6. Microeconomie 2.0: Comprendre l'economie de l'Internet et du numérique (Chaire Francqui a titre belge) – HEC-Universit de Liege (2013)
7. Lecture économique du droit des TIC – University of Namur (2016)
8. Economics of innovation – Université catholique de Louvain (2002-2016/2018- )
9. Economics of the Internet – Université catholique de Louvain (2002-2016/2018- )
10. Innovation Economics and Law – Aix-Marseille University (2017-2018)
11. Introduction to the economics of competition law – Aix-Marseille University (2017)
12. The Economics of Information & Intellectual Property – Imperial College Business School (2018-)
13. Legal Framework in the Digital Economy – Aix-Marseille University (2018)

##### 3.1.3 PhD

14. Industrial Organization in the Digital Economy – Universitat Autònoma de Barcelona (2009)
15. R&D and Intellectual Property – University of Porto (2011)
16. The Economics of Two-Sided Markets – University of Porto (2012)
17. Industrial Organization in the Digital Economy – University of Porto (2014)

##### 3.1.4 Executive education

18. Intellectual Property and Competition Policy – Brussels School of Competition (2013-2014)
19. Managerial economics. Executive MBA, LSM, UCL (2008-2010).
20. Managerial economics. EMBA, HEC Paris (2010-2011)
21. Management of innovation. Executive MBA, LSM, UCL (2012-2014).
22. Strategies in the Platform Economy. Executive MBA, LSM, UCL (2017)

#### 3.2 Teaching material

##### 3.2.1 Textbook

Industrial Organization: Markets and Strategies (with Martin Peitz). Cambridge: Cambridge University Press (First edition, 2010 ; Second edition, 2015)

##### 3.2.2 e-learning tools

Pedagogic blog: [www.IPdigiT.eu](http://www.IPdigiT.eu). Blog used to support the teaching of master courses related to innovation, intellectual property and economics of the Internet. The blog was awarded one of the six *Prix Wernaers 2012* by the Belgian Fonds National de la Recherche Scientifique.

## 4. Administration

### 4.1 Academic responsibilities

1. *Academic Director of 'Master en Ingénieur de gestion', Louvain School of Management (2002 - 2010).*
2. *Vice-Dean for International Affairs at Louvain School of Management (2008-2010).*
3. *Academic Director of 'CEMS-MIM', Louvain School of Management (2008-2010).*
4. *President of the Exam Board (INGE12 and INGE13), Faculté ESPO, Université catholique de Louvain (2007-2010).*
5. *Secretary of the Exam Board (Master en Ingénieur de gestion), Louvain School of Management (2002-2010).*
6. *Organizer of ECORES seminars at CORE (2005-2016).*
7. *Organizer of Economics seminars at CORE (2015-2016).*
8. *President of the Exam Board for all master programmes at Louvain School of Management (2011-2016).*
9. *Head of masters programmes at Louvain School of Management (2018- ).*

### 4.2 Missions as expert

1. *European Commission, DG Competition, Brussels, 18/05/2010. Meeting with the chief economists of local competition authorities about two-sided platforms.*
2. *External auditing of Research School METEOR of Maastricht University, School of Business and Economics, 16-17/06/2011.*
3. *OCDE, Paris, 07/12/2011. Invited talk about 'Piracy and two-sided markets' in the framework of the 'Technical Workshop on the Economics of Regulation'.*
4. *Economic expert for Cour d'Appel de Bruxelles (2014-2015).*
5. *Economic expert for Tribunal du Commerce du Hainaut (2019 - )*