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Department of Economics
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CURRENT POSITION	University of Leuven (KU Leuven), Belgium	
	Gewoon Hoogleraar (Full Professor), Department of Economics	2014 – present
	Hoogleraar (Professor), Department of Economics	2011 – 2014
	Hoofddocent (Associate Professor), Department of Economics	2008 – 2011
	Centre for Economic Policy Research (CEPR), London	
	Research Affiliate, Industrial Organization & International Trade	2009 – present
PAST POSITIONS	University of Toronto, Canada, Assistant & Associate (tenured) Professor	2001 – 2009
	Victoria University, New Zealand, Visiting Associate Professor	2007 – 2008
	International Motor Vehicle Program, MIT, Boston, Researcher	2005 – 2010
	AUTO21, Network of Centres of Excellence, Canada, Researcher	2005 – 2009
	NBER, Boston, Faculty Research Fellow of the Productivity group	2003 – 2010
	OECD, Paris, Economics Department	1998
EDUCATION	Stanford University, USA	
	Ph.D. in Economics	Sept. 2001
	University of Leuven (KU Leuven), Belgium	
	Licentiaat (MA) in Economics	June 1995
	Kandidaat (BA) in Commercial Engineering	June 1993
HONORS	Excellence Award in Global Economic Affairs (Kiel Institute)	2009
	Highly Commended Paper, Award for Excellence (Emerald Insight)	2008
	Development Co-operation Prize (Belgian Development Cooperation)	2006
	Young Economist Award (EARIE)	2001
	Outstanding Teaching Assistant Award (Dept. of Economics, Stanford)	1998
	Highest Honors with Felicitations of the Examinations Committee (KU Leuven)	1993, 1994, 1995
REFEREED ARTICLES	“The Impact of Export Promotion on Export Market Entry,” with Annette Broocks, <i>Journal of International Economics</i> , 107, 2017, pp. 19-33.	
	“Functional Upgrading in China’s Export Processing Sector,” with Ari Van Assche, <i>China Economic Review</i> , (forthcoming)	
	“WTO Accession and Performance of Chinese Manufacturing Firms,” with L. Brandt, L. Wang, Y. Zhang, <i>American Economic Review</i> , 107(9), September 2017, pp. 2784-2820.	
	“In-house Production versus Specific Forms of Supplier Governance: Testing Predictions of the Global Value Chains Model,” with Alexander Schmitt, <i>Int. J. Automotive Technology and Management</i> , 17(1), 2017, pp. 26-50.	

- “Firm Creation and Post-entry Dynamics of *de novo* Entrants,” with Karen Geurts, *International Journal of Industrial Organization*, 49, November 2016, pp. 59-104.
- “Did export promotion help firms weather the crisis?” with Joep Konings and Christian Volpe Martincus, *Economic Policy*, 31(88), October 2016, pp. 653-702.
- “The Relationship between Market Structure and Innovation in Industry Equilibrium: A Case Study of the Global Automobile Industry,” with Aamir Hashmi, *Review of Economics and Statistics*, 98(1), March 2016, pp. 192-208.
- “The Impact of Trade Promotion Services on Canadian Exporter Performance,” with Emily Yu and Shenjie Chen, *Canadian Journal of Economics*, 48(4), November 2015, pp.
- “Challenges of Working with the NBS Firm-level Data,” with Loren Brandt and Yifan Zhang, *China Economic Review*, 30, September 2014, pp. 339-352.
- “Interdependent Product Cycles for Globally Sourced Intermediates,” with Lijun Zhang, *Journal of International Economics*, 94(1), September 2014, pp. 143-156.
- “Effects of Deregulation and Vertical Unbundling on the Performance of China's Electricity Generation Sector,” with Hang Gao, *Journal of Industrial Economics*, 62(1), March 2014, pp. 41-76.
- “Outsourcing when Investments are Specific and Interrelated,” with Alla Lileeva, *Journal of the European Economic Association*, 11(4), August 2013, pp. 871-896.
- “Proximity Strategies in Outsourcing Relations: The Role of Geographical, Cultural, and Relational Proximity in the European Automotive Industry,” with Alexander Schmitt, *Journal of International Business Studies*, 44(5), June/July 2013, pp. 475-503.
- “Governing the Ice. Ice Fishing Villages on Lake Mille Lacs and the Creation of Environmental Governance Institutions,” with Kristof Van Assche and Jeff Holm, *Journal of Environmental Planning and Management*, May 2013, pp. 1-24.
- “Using Export Market Performance to Evaluate Regional Preferential Policies in China,” with Annette Schminke, *Review of World Economics*, 149, 2013, pp. 343-367.
- “Creative Accounting or Creative Destruction? Firm-level Productivity Growth in Chinese Manufacturing,” with Loren Brandt and Yifan Zhang, *Journal of Development Economics*, 97(2), March 2012, pp. 339-351.
- “Global Value Chains in the Automotive Industry: An Enhanced Role for Developing Countries?” with Timothy Sturgeon, *Journal of Technological Learning, Innovation and Development*, 4(1-3), 2011, pp. 181-205.
- “Wages Equal Productivity. Fact or Fiction?” *World Development*, 39(8), August 2011, pp. 1333-1346.
- “Dissecting Intra-Industry Trade” *Economics Letters*, 110(2), February 2011, pp. 71-75.
- “Bidding for Investment Projects: Smart Public Policy or Corporate Welfare?,” *Canadian Public Policy*, 36, April 2010, pp. S31-47.
- “Trade Growth Following the African Growth and Opportunity Act,” with Garth Frazer, *Review of Economics and Statistics*, 92(1), February 2010, pp. 128-144.
- “Disaggregate Productivity Comparisons: Sectoral Convergence in OECD Countries,” *Journal of Productivity Analysis*, 32, 2009, pp. 63-79.

“Globalisation of the Automotive Industry: Main Features and Trends,” with Timothy J. Sturgeon, Olga Memedovic, and Gary Gereffi, *International Journal of Technological Learning, Innovation, and Development*, 2(1-2), 2009, pp. 7-24.

“The North American Automotive Value Chain: Canada’s Role and Prospects,” with Timothy J. Sturgeon and Gary Gereffi, *International Journal of Technological Learning, Innovation, and Development*, 2(1-2), 2009, pp. 25-52.

“Understanding Cross-country Differences in Export Premia – Comparable Evidence for 14 Countries,” with Joachim Wagner, *et al.*, *Review of World Economics*, 144(4), December 2008, pp. 596-635.

“Governments at the Bidding Table,” *New Zealand Economic Papers*, 42(2), December 2008, pp. 213-232.

“The Sensitivity of Productivity Estimates: Revisiting Three Important Debates,” *Journal of Business and Economic Statistics*, 26(3), July 2008, pp. 311-328.

“Value Chains, Networks, and Clusters: Reframing the Global Automotive Industry,” with Timothy Sturgeon and Gary Gereffi, *Journal of Economic Geography*, 8(3), May 2008, pp. 297-321.

“Aggregating and Decomposing Productivity,” *Review of Business and Economics*, 53(2), April-June 2008, pp. 122-146.

“Complementarities in Automobile Production,” *Journal of Applied Econometrics*, 22(7), December 2007, pp.1315-1345.

“Robustness of Productivity Estimates,” *Journal of Industrial Economics*, 55(3), September 2007, pp. 529-569.

“The Cost of Flexibility,” *Assembly Automation*, 27(1), March 2007, pp. 55-64.

“Protection for Sale with Imperfect Rent Capturing,” with Giovanni Facchini and Gerald Willmann, *Canadian Journal of Economics*, 39(3), August 2006, pp. 845-873.

“Exporting Raises Productivity in sub-Saharan African Manufacturing Firms,” *Journal of International Economics*, 67(2), December 2005, pp. 373-391.

“Firm Size Matters: Growth and Productivity Growth in African Manufacturing,” *Economic Development and Cultural Change*, 53(3), April 2005, pp. 545–584.

“Productivity Dynamics with Technology Choice: An Application to Automobile Assembly,” *Review of Economic Studies*, 70(1), January 2003, pp. 167–198.

“The Effect of Technology Choice on Automobile Assembly Plant Productivity,” *Economic and Social Review*, 33(1), Spring 2002, pp. 65–73.

**EDITED
VOLUMES
AND
CHAPTERS**

“Effect of International Competition on Firm Productivity and Market Power,” with Jan De Loecker, *Oxford Handbook of Productivity*, forthcoming.

“Metaforum Leuven, Middaggesprek” (met Peter Mertens), *Ethische Perspectieven*, 23(4), December 2013, pp. 409-420.

“Trends and Complementarities in the Canadian Automobile Industry,” in Z. Chen, and M. Duhamel (eds.) *Industrial Organization in Canada: Empirical Evidence and Policy Challenges*, Montreal: McGill-Queen’s University Press, 2011.

“The Demand for and the Supply of Fuel Efficiency in Models of Industrial Organization,” in OECD, *Stimulating Low-Carbon Vehicle Technologies*, OECD publishing, 2010
(Appeared earlier as Discussion Paper No. 2010-9, Joint Transport Research Centre of OECD and International Transport Forum (DOI : [10.1787/20708270](https://doi.org/10.1787/20708270))

“Introduction: The Automobile and Its Industry in Canada” (with Dimitry Anastakis), Editors’ introduction to special issue of *Canadian Public Policy*. 36, April 2010, pp. Siii-x

“The impact of trade promotion services on Canadian Exporter Performance,” (with Emily Yu and Shenjie Chen) in D. Ciuriak (ed.) *Trade Policy Research 2009*, Ottawa: Foreign Affairs and International Trade Canada, 2010.

(Available online at: http://www.international.gc.ca/economist-economiste/assets/pdfs/research/TPR_2010/Chapter5-eng.pdf)

“The Impact of Trade and Technology Adoption on Production Flexibility in Canadian Manufacturing,” (with Alla Lileeva) in D. Ciuriak (ed.) *Trade Policy Research 2009*, Ottawa: Foreign Affairs and International Trade Canada, 2010, pp. 63-94.

(Available online at: http://www.international.gc.ca/economist-economiste/assets/pdfs/research/TPR_2010/Chapter3-eng.pdf)

“Effects of the 2008–09 Crisis on the Automotive Industry in Developing Countries: A Global Value Chain Perspective,” (with Timothy Sturgeon) in Olivier Cattaneo, Gary Gereffi and Cornelia Staritz, *Global Value Chains in a Postcrisis World: A Development Perspective*, 2010, Washington D.C.: World Bank Publications.

(Appeared earlier as World Bank Policy Research Working Paper No. 5330)
<http://go.worldbank.org/P9OPQJ2AG0>

“Crisis and Protection in the Automotive Industry: A Global Value Chain Perspective,” (with Timothy Sturgeon) in O. Cattaneo, S.J. Evenett, and B. Hoekman (eds.) *Effective Crisis Response and Openness: Implications for the Trading System*, 2009, CEPR and World Bank.

(Appeared earlier as World Bank Policy Research Working Paper No. 5060)
<http://go.worldbank.org/6MUOQGMLU0>

“Wage and Productivity Premiums in Sub-Saharan Africa,” in S. Bender, J. Lane, K. Shaw, F. Andersson, and T. von Wachter (eds.) *The Analysis of Firms and Employees: Quantitative and Qualitative Approaches*, University of Chicago Press. 2008.

(Appeared earlier as University of Toronto Working Paper No. 291)
<http://repec.economics.utoronto.ca/files/tecipa-291.pdf>

“The Canadian Automotive Market,” in D. Ciuriak (ed.) *Trade Policy Research 2006*, Ottawa: Foreign Affairs and International Trade Canada, 2007, pp. 187-340.

(Available online at: <http://www.international.gc.ca/trade-agreements-accords-commerciaux/assets/pdfs/JVB-en.PDF>)

“Capability Building in China's Auto Supply Chains,” with Loren Brandt, Chapter 3 in Conference Proceedings: *Offshore Outsourcing: Capitalizing on Lessons Learned*, Industry Canada and Rotman School of Management. 2005.

(Available online at: www.rotman.utoronto.ca/offshoring/Ch4.pdf)

“Outsourcing Multiple Parts to Many Countries: An Application to the Automotive Industry,” with Lijun Zhang, Chapter 9 in Conference Proceedings: *Offshore Outsourcing: Capitalizing on Lessons Learned*, Industry Canada and Rotman School of Management. 2005.

(Available online at: www.rotman.utoronto.ca/offshoring/Ch9.pdf)

RESEARCH REPORTS

“Impediments and Facilitators of Technology Adoption and Diffusion. A Literature Survey of the Last 10 Years,” 2007, Industry Canada Economic Research and Analysis, Working Paper Series. (<http://www.ic.gc.ca/eic/site/eas-aes.nsf/eng/ra02040.html>)

“Measuring Productivity Dynamics with Endogenous Choice of Technology and Capacity Utilization: An Application to Automobile Assembly,” December 2000, U.S. Census Bureau, CES Discussion Paper 00-16

(http://www.ces.census.gov/index.php/ces/cespapers?down_key=101615)

“Performance and Regulatory Patterns in the OECD Countries,” Working Party 1 report, OECD

WORKING PAPERS

“International competition and firm performance: Evidence for Belgium (w/ Jan De Loecker and Catherine Fuss), NBB Working Paper, 2014.

WORK IN PROGRESS

"The Extensive Margin of Differentiated Goods and Trade Liberalization: Evidence from China" (with Yingting Yi)

“Strategic Trade Liberalization” with Hang Gao and Frank Verboven

TEACHING EXPERIENCE

University of Leuven:

D0C16a: Dynamic Optimization	2009 – 2017
D0C09a: Global Value Chains	2016 – 2017
D0C20a: Masterproef Beleidseconomie	2015 – 2016
D0C31a: Economics of China	2013 – 2015
Ph.D. class in Industrial Organization (joint with ULB, UCL)	2009 – 2010
Ph.D. class in Industrial Organization (as visiting Professor)	2004 – 2005

University of Toronto:

ECO2901: Industrial Organization II, graduate (4 years)	2002 – 2006
ECO310Y: Industrial Organization & Policy Analysis (7 years)	2001 – 2007
ECO370Y: Theory of Organizations (2 years)	2006 – 2007
ECO324Y: Development Economics	2008
ECO364H: International Trade	2009
ECO327Y: Applied Econometrics	2001 – 2002
ECO299Y: Research Opportunity Program	2002 – 2003

Stanford University:

Economics 101: Topics in International Economics	Spring 2001
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GRADUATE SUPERVISION

University of Leuven

Advisor

Michaël Rubens (ongoing)	2015 –
Iris Grant (ongoing, co-advisor with Iris Kesternich)	2015 –
Karen Geurts (IMA)	2016

Toni Gläser (co-advisor with Gerald Willmann)	2015
Alexander Schmidt (CRA)	2015
Annette Schminke (U. Vienna)	2015
Gao Hang (KPMG)	2014

Thesis committee

Ziga Zarnic (2009), Stijn Vannormelingen (2009), Xiang Tao (2010), Anneleen Vandeplas (2010), Ana Salomon (2011), Joris Morbee (2011), Laura Grigolon (2012), Stefaan Decramer (2014), Laura Nurski (2015), Mathias Reynaert (2015), Ruth Evers (2015), Koen Declercq (2016), Kevin Spiritus (2017), Olivier De Groote (ongoing)

University of Toronto*Advisor*

Lijun Zhang (Shanghai Jiao Tong University)	2008
Hankook Kim (Industry Canada)	2008
Jean Eid, joint with Eugene Choo (Wilfrid Laurier University)	2007
Aamir Hashmi, main advisor Diego Restuccia (National Univ. of Singapore)	2007

Thesis committee

Noriko Ozawa (University of British Columbia at Okanagan) 2005, Alla Lileeva (York University) 2004

KEYNOTE PRESENTATIONS

5th Trade & Development Conference, Nankai University, Tianjin, June 2015
 Conference, “Globalisation and the Welfare of Nations,” Groningen, July 2013
 ICTNET Workshop, Mannheim, October 2011
 COST Conference, Firm Dynamic in transition, developing economies, Edinburgh, April 2009
 Aachen Workshop on International Production, Aachen, November 2009.

FELLOWSHIPS	Olin Fellowship in Law and Economics	2001
	Littlefield Dissertation Fellowship	2000 – 2001
	Littlefield Fellowship	1999 – 2000
	Belgian American Educational Foundation & Francqui Foundation Fellow	1995 – 1996

RESEARCH GRANTS	Methusalem grant, KU Leuven, co-PI (€3,150,000)	2015 – 2022
	HORIZON 2020, EU, co-PI (€2,500,000)	2015 – 2018
	Program Financing, University of Leuven, co-PI (€3,150,000)	2010 – 2017
	ERC Starting Researcher grant (€945,000)	2009 – 2014
	START-TBA, Onderzoeksraad University of Leuven (€100,000)	2009 – 2011
	IMVP Operating Grant (\$15,000)	2007 – 2009
	AUTO21, Network of Centres of Excellence (\$36,000)	2007 – 2009
	SSHRC, Standard Research Grant (\$62,000)	2006 – 2009
	IMVP Operating Grant (\$37,000)	2006 – 2007
	SSHRC, Initiative on the New Economy, Outreach Grant (\$43,000)	2006 – 2007
	AUTO21, Network of Centres of Excellence (C\$34,000)	2005 – 2007
	Canada Foundation for Innovation, New Opportunities Award (\$40,000)	2003 – 2005
	Ontario Innovation Trust (\$40,000)	2003 – 2005
	SSHRC, Initiative on the New Economy Grant (\$95,000)	2002 – 2005
	Connaught Matching Grant (\$30,000)	2002 – 2004
	Littlefield Research Grant	2000 – 2001
	National Science Foundation	1999 – 2001

Graduate Research Opportunity Grant, Stanford University 1999 – 2000
 Smaller grants: SSHRC-SIG (2007-08, 2002-04); Dean's travel fund (2002)

EDITOR

Review of World Economy, Associate Editor 2015 –
World Bank Economic Review, Editorial Board 2012 –
Journal of Productivity Analysis, Associate Editor 2008 – 2013
Economics (electronic journal), Associate Editor 2007 – 2012
Canadian Journal of Economics, Editorial Board 2007 – 2011
Canadian Public Policy, Guest Editor 2008 – 2009

REFEREE**Journals**

American Economic Journal – Applied
American Economic Journal – Macro
American Economic Journal – Micro
American Economic Journal – Policy
American Economic Review
B.E. Journal in Economic Analysis & Policy
B.E. Journal of Macroeconomics
Canadian Journal of Economics
Canadian Public Policy
China Economic Review
Econometrica
Economic Bulletin
Economic Development & Cultural Change
Economic Journal
Economic Letters
Economic Policy
Empirical Economics
European Economic Review
European Urban and Regional Studies
Industrial and Corporate Change
International Economic Review
International Journal of Economic Issues
International Journal of Industrial Organization
International Review of Economics & Finance
Journal of African Economies
Journal of Applied Econometrics
Journal of Business and Economic Statistics
Journal of Comparative Economics
Journal of Corporate Finance
Journal of Development Economics
Journal of Development Studies
Journal of Econometrics
Journal of Economic Behavior and Organization
Journal of Economic Geography
Journal of Economic Growth
Journal of Economics and Management Strategy
Journal of Industrial Economics
Journal of International Business Studies
Journal of International Economics
Journal of International Trade and Economic Development
Journal of Law and Economics
Journal of Law, Economics, and Organizations
Journal of Political Economy

(Referee Prize 2011)

Journal of Productivity Analysis
Journal of the Asia Pacific Economy
Journal of the European Economic Association,
Journal of the Japanese and International Economies
Journal of the Spanish Economic Association
Labour Economics
Management Science
Oxford Bulletin of Economics & Statistics
Oxford Economic Papers
Quarterly Journal of Economics
RAND Journal of Economics
Regional Science and Urban Economics
Review of Economic Development
Review of Economic Studies
Review of Economics and Statistics
Review of Industrial Organization
Review of Income and Wealth
Review of International Economics
Review of World Economics
Scandinavian Journal of Economics
Singapore Economic Review
Small Business Economics
Southern Economic Journal
World Bank Economic Review
World Development
World Economy

Granting agencies

NSF (U.S.), *FWO* (Flanders, Belgium), *Sloan Foundation* (U.S.), *SSHRC* (Canada), *FNRS* (Wallonie, Belgium), *RGC* (Hong Kong), *PEDL* (U.K.), *ERC* (Europe), *Connaught* (UK)

SERVICE

KU Leuven

ECORES summer school (2013, 2015, 2017)
Chair of recruiting committee (2013-2017)
New Faculty mentor (Iris Kesternich)

University of Toronto:

New Faculty mentor (Carlos Serrano)
Area coordinator Industrial Organization
Recruiting committee, Graduate appeals committee, Department chair search committee