

# Pieter A. Gautier

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**Citizenship:** Dutch

## Fellowships

- CEPR
- Ces-Ifo
- IZA
- Tinbergen Institute

## Professional Experience

- 2008-present: professor, VU University Amsterdam
- 2004-2008: associate professor/ Vidi scholar, VU University Amsterdam
- 2003-2004: assistant/ associate professor, Erasmus University Rotterdam
- 2001-present: Tinbergen Fellow.
- 1999-2003: NWO Postdoc, Tinbergen Institute Amsterdam and Erasmus University Rotterdam.
- 1997-1999: Postdoc, VU University Amsterdam and CPB.

## Education

- 1993-1997: Ph.D. Economics, Tinbergen Institute Amsterdam / Free University Amsterdam,  
Thesis: The Flow Approach to the Labor Market.
- 1991-1992: M.A., Tufts University, Boston.
- 1986-1991: Doctoral Economics University of Amsterdam.

## **Teaching Experience**

- undergraduate: macro, micro, statistics
- MBA (Rotterdam): managerial economics
- graduate: macro, micro, labor

## **Ph.D Students**

- Finished: Ronald Wolthoff (currently at the university of Toronto)
- Current: Xiaoming Cai, Gosia Poplawska (going to Oxford), Xinying Fu, Paul Muller, Florian Sniekers.

## **Visiting Positions**

- September-December 2007 Georgetown University
- May-June 2006 Toulouse
- August-December 2001 Georgetown University.
- September-December 2000 MIT.
- July 1999 Princeton University.

## **Selection of Seminars and Conferences:**

Aarhus University, Bristol, CEMFI Madrid, Center Tilburg, CERGE Prague, CREST Paris, Copenhagen University, Essex University, European University Institute Florence, Georgetown University, Greqam Marseille, Groningen University, Helsinki University, Humboldt University Berlin, Institute of Advanced Studies Vienna, Institut d'Anàlisi Econòmica Barcelona, IZA, Leices-  
ter University, LBS, London School of Economics, Louvain-La-Neuve, NYU, MIT, National Uni-  
versity Singapore, Paris I, Pompeu Fabra, Stockholm University, Tinbergen Institute, Toulouse  
University, UCL, University of Amsterdam, University of Konstantz, UPenn, University of Utrecht,  
Yale. Conferences: ASSA, CEPR, EALE, EEA, ESEM, ESPE, NBER, SED, SOLE, World meeting  
econometric society.

## **Organizational and editorial experience**

- 2013 Excellence in refereeing award, *American Economic Review*
- 2011-present Editor KVS, Year book

- 2011-present External adviser, Netherlands Bureau of Economic Policy Analysis (CPB)
- 2010-present Editor Me Judice (<http://www.mejudice.nl/>)
- 2010-present Member Executive and scientific committee, (European search and Matching group, SAM), <http://sam.univ-lemans.fr/Essai.html>
- 2009 Associate editor, Journal of the European Economic Association.
- Member program committee European Economic Association conferences in Stockholm (2003), Madrid (2004), Amsterdam (2005), Gothenburg (2013), Toulouse (2014).
- 1996-2000: Editor Tijdschrift voor Politieke Economie (Dutch Journal).

## Scholarships/ awards/ rankings

- 2012 NWO Talent scholarship for Ph.D student Florian Sniekers
- 2008 Professor of the year Tinbergen Institute (best teacher MPhil program)
- 2006 NWO/Egide van Gogh scholarship with University of Toulouse
- 2003 NWO Vidi scholarship
- 2001 Hennipman prize for the best "De Economist" article in 2000 and 2001 for: "Do firms time their PACE investments optimally?" (2000), with M. Bouman and M. Hofkes

## Publications

### Articles in International Journals:

Sorting and the output loss due to search frictions (2015) with Coen Teulings, Forthcoming *Journal of the European Economic Association*.

Efficient entry in competing auctions (2014) with Jim Albrecht and Susan Vroman, *American Economic Review*, 104, 3288-96

Dutch Economists top 40 (2014) with Jaap H. Abbring, Bart J. Bronnenberg and Jan C. Van Ours (2014), *De Economist*,

Collective versus decentralized wage bargaining and the efficient allocation of resources (2014) with Xiaoming Cai, Coen N. Teulings and Makoto Watanabe, *Labour Economics*, 26, 34-42.

A Note on Peters and Severinov,"Competition Among Sellers Who Offer Auctions Instead of Prices" (2012), *Journal of Economic Theory*, 147, 389-392.

Selection in a field experiment with voluntary participation (with B. van der Klaauw), 2010, *Journal of Applied Econometrics*, May.

On-the-job search, mismatch and efficiency (with C.N. Teulings and A. van Vuuren), 2010, *Review of Economic Studies*, 77-1, 245-272.

Car ownership and the labor market for ethnic minorities (with Yves Zenou), *Journal of Urban Economics*, 67-3, 392-403.

- Marriage and the City: Search Frictions and Sorting of Singles (with M. Svarer and C.N. Teulings), 2009, *Journal of Urban Economics*, 67-2, 206-18.
- Sin City? Why is the divorce rate higher in urban areas? (with M. Svarer and C.N. Teulings), 2009, *Scandinavian Journal of Economics*, 111-3, 439-456.
- Search and the City (with C.N. Teulings), 2009, *Regional Science and Urban Economics*, 39-3, 251-265.
- Terrorism and attitudes towards minorities: the effect of the Theo van Gogh murder on house prices in Amsterdam (with A. Siegmann and A. van Vuuren), 2009, *Journal of Urban Economics*, 65-2, 113-126.
- Simultaneous search with heterogeneous firms and ex post competition (with R. Wolthoff), 2009, *Labour Economics*, 16-3, 311-319.
- Equilibrium directed search with multiple applications (with J. Albrecht and S. Vroman), 2006, *Review of Economic Studies*, 73, 869-91.
- How large are search frictions (with C.N. Teulings), *Journal of the European Economic Association*, 2006, 4-6, 1193-1225.
- The right man for the job (with C.N. Teulings), *Review of Economic Studies*, 2004, 71, 553-580.
- Matching with Multiple Applications Revisited (with J. Albrecht, S. Tan and S. Vroman), *Economics Letters*, 2004, May,
- An empirical index for labour market density (with C.N. Teulings), *Review of Economics and Statistics*, 2003, 85- 4, 901-8.
- Matching with multiple applications (with J.W. Albrecht and S.B. Vroman), *Economics Letters*, 2003, 78, 67-70.
- Worker turnover at the firm level and crowding out of lower educated workers (with G.J. Van den Berg, J.C. Van Ours and G. Ridder), *European Economic Review*, 2002, 46-3, 523-538.
- Search externalities in a model with heterogeneous jobs and workers, *Economica*, 2002, 273:1, 21-40.
- Non-Sequential search, screening externalities and the public good role of recruitment offices, *Economic Modelling*, 2002, 19-2, 179-196.
- The Timing of Labor Reallocation and the Business Cycle: Evidence for the Netherlands, (with L. Broersma), *Labour*, 2002, 15 (4), 63-684.
- Do firms time their PACE investments optimally? (with M. Bouman and M. Hofkes), *De Economist*, 2000, Vol 148 I, 71-86. This article was awarded with the Hennipman prize for the best "De Economist" article in 2000 and 2001.
- Job Creation and Job Destruction in the Netherlands (with L. Broersma) *De Economist*, 1997, 145:1, 47-64.
- Job Creation and Job Destruction by Small Firms: An Empirical Investigation for the Dutch Manufacturing Sector (with L. Broersma), *Small Business Economics*, 1997, 8, 1-14.

### **Revise and Resubmit**

- Sorting and the output loss due to search frictions (2014) with Coen Teulings, R and R *Journal of the European Economic Association*.
- Employment protection, technology choice and worker allocation (2014), new improved version with Eric J. Bartelsman and Joris de WInd, R and R, *International Economic Review*.
- Efficient entry in competing auctions (2013) with Jim Albrecht and Susan Vroman, R and R *American Economic Review*

### **Articles in International Books:**

Labor market search with two sided heterogeneity: Hierarchical versus circular models, (with Coen N. Teulings and A. van Vuuren), 2005, *Conference volume on Structural Labour Market Models in honor of Dale Mortensen*, H. Bunzel, B.J. Christensen, G.R. Neumann and J.M. Robin, Chapter 5, 115-128, North Holland.

Displaced workers in the United States and the Netherlands, (with J.H. Abbring, G.J. Van den Berg, G. Van Lomwel, J.C. Van Ours and C. Ruhm), Chapter 2 in P. Kuhn, (editor), *Losing Work, Moving on: Worker Displacement in International Perspective*, 2002, W. E. Upjohn Institute for Employment Research, Kalamazoo, MI.

Separations at the firm level, (with G.J. Van den Berg, J.C. Van Ours and G. Ridder) in: J. Haltiwanger, J. Lane, K. Troske and J. Theeuwes ed. *The Creation and Analysis of Matched Employer-Employee Data*, 1999, North Holland.

Do more high-skilled workers occupy simple jobs during bad times?, in Ed. A. De Grip and L. Borghans ed., *The overeducated worker? The economics of skill utilization*, 1997, Edward Elgar.

### **Articles in Dutch Journals:**

Zoektheorie: De onzichtbare hand zichtbaar maken, Oratie VU, (2009), *TPEdigitaal*, 3(3) 14-22.

Is de arbeidsparticipatie in Nederland hoog genoeg? (2009), with R. Wolthoff, *TPEdigitaal*, 3(2), 21-33.

Het effect van de moord op Theo van Gogh op de Amsterdamse huisprijzen (2006), with A. Siegmann en A. van Vuuren, *Tijdschrift voor Politieke Economie*, 27(6).

Sex and the City (with C.N. Teulings), *Tijdschrift voor Politieke Economie*, 2005, 27(1), 67-79.

Feiten en valkuilen van het minimumloon (with G.J. van den Berg en C.N. Teulings), *ESB* , 90 (2005) nr. 4453, 52-54

Cyclische verdringing in Nederland, *Tijdschrift voor Arbeidsvraagstukken*, 1999, 5(2), 137-148.

Het glazen plafond zichtbaar gemaakt, (with M. Zijl), *ESB*, 25 september 1998, 724-726.

Creatie en vernietiging van banen, *Tijdschrift voor Politieke Economie*, 1997 19(4), 108-112.

De Nederlandse arbeidsmarkt: een te kleine taart voor te veel hongerige mensen?, *Tijdschrift voor Politieke Economie*, 1997, 20(1), 3-6.

Van micro naar macro, *Tijdschrift voor Politieke Economie*, 1996, 19(2), 3-9.

Vernietiging en creatie van banen in de industrie (with L. Broersma), *ESB*, nr. 4019, 1995, 685-689.

De samenhang tussen conjunctuur en structuur, (with F.A.G. den Butter and P.C.W. Koning), *ESB* nr.3974, 1994, 775-779.

Crowding out and the effects of schooling in two equilibrium models of unemployment, (with M. Pomp), *CPB report* 1999-1, 39-42.

Does crowding out explain low skilled unemployment?, (with M. Pomp and M. Zijl), *CPB-report*, 1997, 51-55.

### **Articles in Dutch Books:**

De economie van de huwlijksmarkt, (with G.J. van den Berg) in: *Onzware ernst en dromerigheid*, Lemma, Utrecht, 1998, 104-110 .

Participatiebeleid en arbeidsmarktdynamiek; De participatie-effecten van een aantal beleidsinstrumenten, belicht vanuit de moderne wetenschappelijke arbeidsmarktliteratuur, (with G.J. van den Berg), in Hazeu, Eggelte, den Butter eds: *Naar een vrijwel volledige arbeidsparticipatie*, WRR werkdocument w113, 2000.

### **Media:**

Op jacht in de stad, March 2, 2010, De Pers (in Dutch).

Byens lyst, *Weekendavisen*, 21-27 January, with M. Svarer and C.N. Teulings (in Danish).

Fisch sucht Fahrrad und findet es in der stadt (article about our paper "Marriage and the city"), Neues aus der wissenschaft, Dorit Hess, *Handelsblatt*, 7 April 2005 (in German).

Wilkommen auf dem Heiratsmarkt (article about our paper "Marriage and the city"), Der Sonntags Ökonom, by Patrick Welter, *Frankfurter Algemeine*, October 16, 2005 (in German).

Interviews *Radio 747 AM*, Radio 3 waan van de nacht, on the marriage market (in Dutch).

The effect of the Theo-van Gogh-murder on house prices in Netherlands, *NRC* front page, also covered in *de Volkskrant, Telegraaf, Parool*.

### **Recent and Future search interests**

Currently I am still working on how to measure the strength of sorting in the presence of search frictions. How much would output be higher without search frictions and can we decompose this loss into: recruitment costs, unemployment and mismatch. I have recently started a new project on school matching. The idea is to ask the students that apply to a high school for their true cardinal ranking of high schools and then simulate the different mechanisms and compare the outcomes in terms of Pareto efficiency, expected utility and strategy proofness. Finally, I am working on the housing market, identifying present bias with field data on land-lease contracts and employment protection.