

Fabrice GILLES

Université de Lille 1, Faculté des Sciences Economiques et Sociales,
Bâtiment SH2 – bureau 113, Cité Scientifique, 59655 Villeneuve d'Ascq cedex, FRANCE
Phone: +33 (0)3 20 33 63 71; Fax: +33 (0)3 20 43 67 68
E-mails: fabrice.gilles@univ-lille1.fr; fabrice.gilles@cee-recherche.fr
Web: <http://fgillesuk.brinkster.net>

PERSONAL:

Birth Date: February 15, 1977
Sex: Male
Citizenship: French
Marital status: Single

AFFILIATIONS:

Main affiliation: EQUIPPE (Economie Quantitative, Intégration, Politiques Publiques et Econométrie), Université de Lille 1.
Secondary affiliations: research group CELESTE (Centre d'Etudes Localisées, Economiques et Statistiques des Trajectoires d'Emploi) within the research organisation TEPP (Travail, Emploi et Politiques Publiques). EPEE (Centre d'Etudes des Politiques Economiques de l'université d'Evry).

COMPETENCE:

Work sharing, inequality, labour demand, labour market policy, taxation, work organization and firm strategy, productivity, New Information and Communication Technologies, econometrics (causal effects, selection bias, matching methods, differences-in-differences models, quantile regressions)

EDUCATION:

- 2001 – 2007 **Ph.D. in Economics** at Université d'Evry Val d'Essonne (E.P.E.E.). Financed by a scholarship for doctoral studies from French Ministry of Research, 2001 - 2004. *Defended on: June 19, 2007.* With honors.
Dissertation title: "Reorganization and working time reduction. Theory and econometric studies through the French 35 hours work week experience."
Supervisor: Yannick L'Horty, Université d'Evry Val d'Essonne.
Jury: Pierre Cahuc (Université de Paris I), Gilbert Cette (Université d'Aix-Marseille and Banque de France), Ferhat Mihoubi (Université d'Evry), Pierre Morin (Université de Metz and INSEE), Sébastien Roux (INSEE).
- 1999 – 2000 **Master's degree** (French "D.E.A.") in "Macroeconomics, Econometrics and Quantitative methods" from Université d'Evry Val d'Essonne & ENSAE (Ecole Nationale de la Statistique et de l'Administration Economique). Thesis "La Nouvelle Economie et le paradoxe de la productivité : une comparaison France – Etats-Unis".
- 1995 – 1999 **Bachelor's degree in Economics and Econometrics** from Université d'Evry Val d'Essonne. Thesis "Les déterminants du choix de l'éducation en Côte d'Ivoire". With honors.

SKILLS:

LANGUAGE: French (native), English (fluent), German (good).

COMPUTER & SOFTWARE: Microsoft Office 1997/2000/XP, Scientific Word, LaTeX, TeX. Econometrics: Gauss, Gretl, Matlab, SAS, Pc – Give.

EXPERIENCE WITH *At the employer level:* administrative survey of working time reduction agreements (Aubry II database – French Ministry of Labour, DAPES, May

INDIVIDUAL DATA SOURCES: agreements (Aubry II database – French Ministry of Labour, DARES, May 2003). French survey on Capital Operating Time (Banque de France, 1989-2004). French survey on Organizational Changes and Computerization (COI 1997, SCEES, SESSI). Annual Survey on French Firms (SCEES, SESSI and INSEE 1990-2005). Annual Declarations and Surveys on Workers Flows (DARES, 1996-2005). Acooss files (Central Agency of Social Security Organisations): datasets Orme, Séquoia and Arome (ACOSS, 1997-2005).

At the employee level: French Annual Declaration on Social Data (so-called DADS – INSEE, 1995-2005). French survey on employment (INSEE, 1982-2005). French Survey on Formation and Qualification (INSEE, 1993 and 2003). Survey « Génération » (CEREQ, 1998 et 2001).

RESEARCH AND ACADEMIC EXPERIENCE:

ACADEMIC:

2008 – Now **Assistant Professor** (Maître de Conférences) at Université de Lille 1. *Courses taught:* Econometrics (1st year of Master in Economics), Macroeconomics (3rd year of Bachelor in Economics), Microeconomics (2nd year of Bachelor in Economics), Introductory Econometrics (3rd year of Bachelor in Economics) and Descriptive Statistics (2nd year of Bachelor in Economics).

2004 – 2006 **Teaching Fellow** (Temporary Attaché for Research and Teaching) at Université d'Evry Val d'Essonne. *Courses taught:* Microeconomics (2nd year of Bachelor in Economics), Macroeconomics (3rd year of Bachelor in Economics), Time Series Analysis (3rd year of "Engineer in Economics and Statistics"), Statistics and Probability (2nd year of "Engineer in Economics and Statistics").

2001 – 2004 **Teaching Assistant** at Université d'Evry Val d'Essonne. *Courses taught:* Time Series Analysis (3rd year of "Engineer in Economics and Statistics"), Statistics and Probability (2nd year of "Engineer in Economics and Statistics").

RESEARCH:

2009 - 2010 **"Mesure des prélèvements obligatoires en région Nord-Pas de Calais"**, realized by members of the lab EQUIPPE (Economie Quantitative, Intégration, Politique Publique et Econométrie) and financed by the Regional Council of the French Region Nord-Pas de Calais.

2006 – 2008 **"Evaluation des effets des baisses de cotisations sociales sur les bas salaires dans le cadre des dispositifs Fillon 2003 : une approche par les triples différences"**, financed by DARES (Direction de l'Animation de la Recherche, des Etudes et des Statistiques, French Ministry of Labour) and CEE (Centre d'Etudes de l'Emploi, Noisy-le-Grand, France). Position – researcher.

2001 – 2005 **"Organizational change studies"**, financed by DARES (Direction de l'Animation de la Recherche, des Etudes et des Statistiques, French Ministry of Labour), work group directed by Nathalie Greenan (CEE, Noisy-le-Grand, France) and Jacques Mairesse (CREST). Position – researcher.

2001 – 2002 **"Emplois flexibles et salaires rigides : les transformations des modes de rémunération"**, financed by French Ministry of Research and DARES (French Ministry of Labour). Position – researcher.

03-09/2007 **"Evaluating the impact of reducing employer social contributions on employment within the French Fillon (2003) experience: a differences-in-differences-in-differences approach"**, INSEE (Institut National de la Statistique et des Etudes Economiques), Emploi et Revenus

d'Activité Service. Position – intern.

- 08–09/2005 **“Evaluating the effect on capital operating time and shiftwork of implementing a working time reduction”**, Banque de France, Observatoire des Entreprises Service. Position – intern.
- 07–10/ 1999 **“Estimating the effects of minimum wage increase on labour costs and employment: an univariate cointegration approach on French macro data”**, CSERC (actual CERC – Conseil de l’Emploi, des Revenus et de la Cohésion sociale). Position – intern.
-

PUBLICATIONS AND WORKING PAPERS:

Bunel, M., Gilles, F. and L’Horty, Y. [2009], Les effets des allégements de cotisations sociales sur l'emploi et les salaires : une évaluation de la réforme Fillon de 2003, Forthcoming in *Economie et Statistique*, No. 429-430 (June 2009).

Gilles, F. [2006], Quels effets des réorganisations sur la date de passage aux 35 heures? Une étude sur données individuelles d’entreprises, *Revue Economique*, Vol. 57, No. 6, pp. 1401-1425, November, 2006, includes abstract in English.

English version “An attempt to evaluate the impact of reorganization on the way working time reduction has been implemented by French firms since 1996” is available as EPEE Working Paper No. 04-19 (2004) and as *SSRN Working Paper*, No. 679525 (March 2005).

Gilles, F. and L’Horty, Y. [2005], Is there still a productivity paradox? Two methods for a transatlantic comparison, *Economics of Innovation and New Technology*, 2005, Vol. 14, No. 7, pp. 533-552.

Gilles, F. and L’Horty, Y. [2003c], 35 heures et inégalités, *Revue Economique*, Vol. 54, No. 3, pp. 583-594, May 2003, includes abstract in English.

English version (2004) “The French 35-Hour experience: impacts on employment and inequality” available as *SSRN Working Paper*, No. 565408.

English version (2003) “Reducing working time and inequality: what has the French 35-Hour work week experience taught us?” available as *EPEE Working Paper*, No. 03-07.

Gilles, F. and L’Horty, Y. [2003b], Le paradoxe de la productivité en France et aux Etats-Unis: une réévaluation, *Economie et Prévision*, No. 159, pp. 1-16, 3/2003.

Gilles, F. and L’Horty, Y. [2003a], La nouvelle économie et le paradoxe de la productivité : une comparaison France - Etats-Unis, in Bertrand Bellon, Abdel Ben Youssef and Alain Rallet, *La Nouvelle Economie en perspective*, chapter 3 (pp. 41-56), *Economica Publisher*, 2003. Working paper version (French, 2001) includes abstract in English and is available as *EPEE Working Paper*, No. 01-05.

SUBMITTED PAPERS:

Bunel, M., Gilles, F. and L’Horty, Y. [2010], The effect of social security payroll tax reduction on employment and wages: an evaluation of the French reform of 2003, In revision for *Fiscal Studies*.

Gilles, F. [2009b], Evaluating the Impact of Reducing Working Time on Capital Operating Time and Shiftwork. Submitted to *Labour*.

Bunel, M., Gilles, F. and L’Horty, Y. [2009a], La réforme Fillon de 2003 : enjeux et effets. Submitted to *Travail et Emploi*.

OTHER WORKING PAPERS:

Duhautois, R., Gilles, F. and Petit, H. [2010b], Worker Flows, Job Flows and Establishment Wage Differentials. Analyzing The Case of France, *Mimeo, CEE*, (March 2010).

Fleury, N. and Gilles, F. [2010a], Intergenerational Mobility and Industrial Restructuring. An Evaluation Using French Data, *Mimeo, EQUIPPE* (January 2010).

Duhautois R. and Perraudin, C. [2009b], Flux bruts d'emplois et allégements de cotisations sociales : la réforme Fillon de 2003, *Mimeo, CEE* (September 2009).

Bunel, M., Duhautois R., Kwok, P., Pauchet, M. and Perraudin, C. [2009a], Une évaluation des effets des baisses de cotisations sociales sur les bas salaires dans le cadre de la réforme Fillon de 2003, *Research Report, CEE, No. 55* (July 2009).

Gilles, F. [2008b], Evaluation of active labour market policy through differences-in-differences methods. What should be done with what kind of data ? *Mimeo, CEE*.

Gilles, F. and Mihoubi, F., [2008a], Labour cost, employment by qualification, economic situation, working time reduction and technical progress: what kind of interactions ? *In progress*.

Gilles, F. [2007b], Evaluating the Impact of Reducing Working Time on Capital Operating Time and Shiftwork. *SSRN Working Paper, No. 1081304*.

Gilles, F. [2007a], Working time reduction, labour cost, employment and inequality. A review, *SSRN Working Paper, No. 1081306*. [Paper in French, English abstract.]

Gilles, F. [2005], Following the High Road or not: What Does it Imply for Firms as to the Working Time Reduction Implementation?, *EPEE Working Paper, No. 05-23*.

Gilles, F. [2001], Estimating the effects of minimum wage increase on labour costs and employment: an univariate cointegration approach on French macro data, *Discussion paper for "Emplois flexibles et salaires rigides : les transformations des modes de rémunération" research program*, CERC (Conseil de l'Emploi, des Revenus et de la Cohésion Sociale), PARIS.

COMMUNICATIONS:

Journées de Microéconomie Appliquée (Angers, France, 2010); Society for the Advancement of Socio-Economics (Philadelphie, USA, 2010); Théorie et Méthodes de la Macroéconomie (Le Mans, France, 2010); Comparative Analysis of Enterprise (Micro) Data (CAED) Conference (Tokyo, Japan, 2009); Association d'Economie Sociale (Créteil, France, 2009); Association de Science Régionale De Lanque Française (Clermont-Ferrand, France, 2009); Journées de Microéconomie Appliquée (Dijon, France, 2009); Congrès de l'Association Française de Science Economique (Paris, France, 2008); Journées Louis-André Gérard Varet (Marseille, France, 2008); European Association of Labour Economists meeting (Rotterdam, Netherlands 2008); Congrès de l'Association Française de Science Economique (Paris, France, 2007); Western Economic Association International (Seattle, United States, 2007) ; Journées de Microéconomie Appliquée (Fribourg, Switherland, 2007); CEE Seminar (Noisy-le-Grand, France, 2007); Latin American and Caribbean Economic Association (Paris, France, 2005); Congrès de l'Association Française de Science Economique (Paris, France, 2005); CREST Seminar (Paris, France, 2005); Latin American and Caribbean Economic Association (San José, Costa Rica, 2004); Congrès de l'Association Française de Science Economique (Paris, 2004) ; European Association of Labour Economists meeting (Lisbon, Portugal 2004); Journées de Micro-économie Appliquée (Lille, France 2004); Latin American and Carribbean Economic Association (Madrid, Spain, 2002) ; European Association of Labour Economists meeting (Paris, France, 2002) ; Congrès de l'Association Française de Science Economique (Paris, France, 2002) ; Théories et Méthodes de la Macroéconomie (Evry, France, 2002); Journées de Micro-économie Appliquée (Rennes, France, 2002); Congrès de l'Association Française de Science Economique (Paris, France, 2001); Théories et Méthodes de la Macroéconomie (Nice, France, 2001); Meeting: « Nouvelle Economie : théories et évidences » (Sceaux, France, 2001); EPEE Seminar (Evry, 2001, 2002, 2005, 2007 and 2009) ; CEE Seminar (Noisy-le-Grand, 2007 and 2009); CREST Seminar (Paris, 2005).

OTHER RELATED INFORMATION:

FELLOWSHIPS: Three year grant for Doctoral studies from French Ministry of Research, 2001 - 2004.

REFeree WORK: for *Economie et Statistique* and for *Economics of Innovation and New Technology*.

RESPONSIBILITY: 2003-2007. In charge of database acquisition, storage , maintenance for Department of Economics, Université d'Evry Val d'Essonne and E.P.E.E. (centre d'Etudes des Politiques Economiques de l'université d'Evry Val d'Essonne - www.univ-evry.fr/EPEE). In charge of communication with Centre Maurice Halbwachs (ex-LASMAS – institut of longitudinal), INSEE (Institut National de la Statistique - Annual national accounts).

EXTRA – CURRICULAR ACTIVITIES:

Sports : Athletics (participant to the semi - marathon of Paris, to the semi - marathon of Igny, of Corbeil; Paris-Versailles), swimming, badminton, tennis.
