

# Davezies Laurent

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## RESEARCH INTERESTS

Theoretical and Applied Econometrics

## PROFESSIONAL EXPERIENCE

[CREST](#), Department of Economics, Research Associate, Sept 2010–present.

[French Institute of Statistics and Economic Studies \(INSEE\)](#), Research Economist, Sept 2007–Aug 2010.

[French Ministry of Education, Statistical Department \(DEPP\)](#), Chief Assistant of the Statistical Studies on the primary and secondary schools, Sept 2004–Aug 2007.

[French Institute of Statistics and Economic Studies \(INSEE\)](#), Statistical survey methodologist, Sept 2003–Aug 2004.

## EDUCATION

Ph.D. Economics, [Sciences Po Paris](#), 2010-2013. Four essays in Econometrics. Jury: Bontemps C., Gobillon L., Henry M., Jochmans K., Robin J-M. (Phd supervisor)

Diplôme d'ingénieur statisticien-économiste, [ENSAE](#), Paris, 2003.

## RESEARCH

### *International Publications*

Caille J-P., Davezies L. and Garrouste M., [Les résultats scolaires des collégiens bénéficient-ils des Réseaux Ambition Réussite ? Une analyse par régression sur discontinuité](#), May 2016, *Revue Economique*.

Davezies L. and Toulemon L., [Public reimbursement rates and health expenditures. A natural experiment](#), *Annals of Economics and Statistics*, Number 119/120, December 2015, Pages 179-197.

Beffy M, and Davezies L. [Has the "Ambition Success Networks" Educational Program Achieved its Ambition?](#), *Annals of Economics and Statistics*, Number 111/112, July/December 2013, Pages 271-294.

Aeberhardt R and Davezies L. [Practical Guidelines for the Estimation and Inference of a Dynamic Logistic Model with Fixed Effects](#). *Economics Letters*, Volume 115, Issue 2, May 2012, Pages 300-304.

Albouy V, Debrand T, Davezies L. [Health expenditure models: A comparison using panel data](#) *Economic Modelling*, Volume 27, Issue 4, July 2010, Pages 791-803.

Davezies L, D'Haultfoeuille X and Fougère D. [Identification of peer effects using group size variation](#). *Econometrics Journal*, Volume 12, Issue 3, November 2009, pages 397-413.

### *Papers Under Revision*

Davezies L. and Le Barbanchon T., [Regression Discontinuity Design with Continuous Measurement Error in the Running Variable](#), revised and resubmitted to *Journal of Econometrics*

Davezies L. and D'Haultfœuille X., [Endogenous Attrition in Panel](#), *Journal of Econometrics: revision request*.

Davezies L. and Garrouste M. [More harm than good? Sorting effects in a compensatory education program](#), *Journal of Human Resources: revision request*

### *Work in Progress*

[On the Existence of  \$\sqrt{N}\$ -consistent Estimators of Linear Functionals in Non-Parametric IV Models](#), *submitted*

[A New Characterization of Identified Sets in Partially Identified Models](#), with Xavier D'Haultfœuille

A tractable estimator for informative bounds of average marginal effects in fixed effects logit, with Xavier D'Haultfœuille and Benjamin Walter

Panel Data, Linear Functionals, and the Estimation of Policy Parameters, with Stéphane Bonhomme

### *Working paper (never submitted to a review, for the use of my former colleagues from INSEE)*

[Faut-il pondérer ? Ou l'éternelle question de l'économètre confronté à des données d'enquête](#), INSEE working paper n°G2009/06, with Xavier d'Haultfœuille.

[Modèles à effets fixes, à effets aléatoires, modèles mixtes ou multi-niveaux : propriétés et mises en oeuvre des modélisations de l'hétérogénéité dans le cas de données groupées](#), INSEE working paper n°G2011/03.

[Conditional Logit with one Binary Covariate: Static and Dynamic Cases](#), INSEE working paper n°G2010/18, with Romain Aeberhardt.

## TEACHING

### *Lecturer*

Econometrics of Panel Data (Phd program and Master 2 "107"), [Université de Paris Dauphine](#): 2011/2012, 2014/2015, 2015/2016. 21h.

Econometrics (Master 1 Applied Maths - Statistics track), [Université de Paris Dauphine](#): 2014/2015, 2015/2016. 40h.

Econometrics of Panel Data (Training course), [le CEPE](#): since 2012. 24h.

Econometrics of Mixed/Multilevel Models (Training course), [le CEPE](#): since 2007. 12h or 18h.

History and Sociology of Statistics (M.S.), with Emmanuel Didier, [ENSAE](#): since 2010. 18h.

### *Teaching Assistant*

Econometrics 1, (Master in Economics), Francis Kramarz, [Université Paris-Saclay](#), [ENSAE](#), [Ecole polytechnique](#), [HEC](#), [ENS Cachan](#), [Université Paris-Sud](#), 2016/2017.

Mathematical background of Measure and Probability (L3), Xavier Mary, [ENSAE](#), 2012/2013, 2013/2014.

Public Economics (M.S. Economics and Public Policy), Robert Gary-Bobo, [Ecole polytechnique](#), [ENSAE](#), [Sciences Po](#), 2012, 2013.

Evaluation of Public Policies (M.S.), Bruno Crépon and Pauline Givord, [ENSAE](#): Fall 2008, 2009, 2010.

Econometrics, Endogeneity and non-linear models (M.S.), Xavier D'Haultfœuille, [ENSAE](#), 2014.

*Advisor*

## Traineeship:

Lea Toulemon, Sciences Po Paris (2012/2013),  
Benjamin Walter, ENSAE (2013/2014).

## Master Thesis:

Lea Toulemon, Sciences Po Paris (2012/2013), Lea is now in Phd under the supervision of Etienne Wasmer,  
Benjamin Walter, ENSAE (2014/2015) and APE Graduate Program (official supervisor: Xavier d'Haultfœuille).

## Phd supervision:

Benjamin Walter, Crest Phd Student since September 2015, co-advisor with Xavier D'Haultfœuille (official supervisor: Xavier d'Haultfœuille).

## PROFESSIONAL ACTIVITIES

Co-editor of *Annals of Economics and Statistics*, (since January 2016)

## Reviewer for

*Journal of Econometrics, Annals of Economics and Statistics, Journal of Applied Econometrics, Economie et Prévision, Economie et Statistique, Revue Economique*

*Label Comity, Household commission (French public statistical system)*, the Label Comity reviewed the methodology of surveys collecting individual data on firms or households by public administration or research institution. Succeeding in such reviewing process is necessary to claim that the quality of the survey is guaranteed by the French public statistical system and/or to claim that answers of households/firms is mandatory and/or to get a representative sample from the census (for households).

Organizer of the Crest Microeconometrics Seminar since 2011, with Manasa Patnam since 2013, with Manasa Patnam and Arne Uhendorff since 2015.

## MISCELLANEOUS

*Languages:* French (mother language), English.

*Programming/Statistics:* Matlab, Stata, SAS.

Last updated: October 25, 2016