

# Martial Dupaigne

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## Experience

### Current position

09/2009– Professor, Université Paul Valéry.  
09/2008– Researcher, Toulouse School of Economics.

### Past academic positions

2008–2009 Visiting Professor, Toulouse School of Economics.  
2006–2009 Associate Professor, University of Western Brittany  
2001–2006 Assistant Professor, University Toulouse Capitole  
2000–2001 Junior researcher, CEPREMAP (Paris)

### Education

2000 Ph.D. in economics, University Paris I Panthéon–Sorbonne.  
Dissertation: ‘Short–run dynamics of supply and factor utilization’.  
Advisor: Pierre-Yves Hénin. Jury: Antoine d’Autume (Paris I),  
Omar Licandro (EUI), Joël Maurice (CERAS) & Franck Portier  
(TSE).

## Research output

### Ongoing research

- “[The Hammer and the Dance: Equilibrium and Optimal Policy during a Pandemic Crisis](#)” (joint with Tiziana Assenza, Fabrice Collard, Patrick Fève, Christian Hellwig, Sumudu Kankanamge & Nicolas Werquin)
- “*First homes, then cars, last business equipment* in the frequency domain”
- “[Specificities of construction investment in France](#)”.
- “[Determinants of French new housing supply](#)”.

#### Publications in refereed journals – in English

1. ‘Persistent Government Spending and Fiscal Multipliers: the Investment-Channel’, *European Economic Review*, vol. 89, pp. 425-453, 2016, joint with Patrick Fève (TSE).
2. ‘Modeling news-driven international business cycles’, *Review of Economic Dynamics*, vol. 14, num.1, pp. 72-91, 2011, joint with Franck Portier (TSE) and Paul Beaudry (UBC & Canada Research Chair).
3. ‘Hours worked and permanent technology shocks in open economies’, *Open Economies Review*, vol. 21, num. 1, pp. 69-80, 2010, joint with Patrick Fève (TSE).
4. ‘Technology shocks around the world’, *Review of Economic Dynamics*, vol. 12, num. 4, pp. 592-607, 2009, joint with Patrick Fève (TSE).
5. ‘Some analytics on bias in DSVARs’, *Economics Letters*, vol. 97, num. 1, pp. 32-38, 2007, joint with Patrick Fève (TSE) and Julien Matheron (Banque de France).
6. ‘Avoiding pitfalls in using structural VARs to estimate economic models’, *Review of Economic Dynamics*, vol. 10, num. 2, pp. 238-255, 2007, joint with Patrick Fève (TSE) and Julien Matheron (Banque de France).
7. ‘On the role of capital flows – or the lack thereof – in sudden stops’, *Revue d’Économie Politique*, vol. 116, num. 1, pp. 79-90, 2006, joint with Marc Y. Robert (IMF).
8. ‘Capital utilization and work schedules: the welfare costs of shiftworking’, *Economics Letters*, vol. 73, num. 2, pp. 195-200, 2001.
9. ‘Capital operating time and economic fluctuations’, *Louvain Economic Research*, vol. 64, num. 3, pp 243-267, 1998.

#### Publications in refereed journals – in French

10. ‘La grande récession: une mise en perspective’, *Revue d’Économie Politique*, vol. 122, num. 6, pp. 791-809, 2012, joint with Franck Portier (TSE).
11. ‘Les variations choisies de l’utilisation du capital: une revue des implications macroéconomiques’, *Revue d’Économie Politique*, vol. 117, num. 2, pp. 161-196, 2007.
12. ‘Le rôle des chocs technologiques mondiaux dans les fluctuations agrégées’, *Revue Économique*, vol. 56, num. 3, pp. 745-754, 2005, joint with Patrick Fève (TSE).
13. ‘Travail posté et durée d’utilisation des équipements dans les fluctuations économiques’, *Annales d’Économie et de Statistiques*, vol. 66, avril-june 2002, pp. 235-256.

## Book chapters

14. ‘Stimulus packages? Better be persistent!’, with Patrick Fève (TSE), in *‘The EMU after the Euro Crisis: Lessons and Possibilities’*, R. Marimon & T. Cooley eds., VoxEU e-book, 2018.
15. ‘Variable capital utilization, short–run elasticity of supply and the effectiveness of monetary policy’, in *‘Monetary policy in transition: theoretical and practical issues’*, O. Basdevant editor, Nova Science (New–York), 2005.
16. ‘La réduction du temps de travail modifie t-elle la durée d’utilisation des équipements?’, in *‘La réduction du temps de travail: une solution pour l’emploi?’*, P. Cahuc and P. Granier eds., Economica(Paris), 1997.

## Unpublished papers

- ‘The impact of carbon dioxide quotas on localisation choices: evidence from France’s bilateral trade flows’, joint with Franck Portier (TSE).
- ‘Transition and the underground economy: a case for multiple equilibria’, joint with Pierre-Yves Hénin (Université Paris I).
- ‘Output dynamics and persistence in open economies’, joint with Thepthida Sopraseuth (THEMA, Cergy University & PSE).

## Conferences and presentations

- *Econometric Society Meetings*: Toulouse (France), 1997; Berlin (Germany), 1998; Seattle (USA), 2000; Lausanne (Switzerland), 2001; Los–Angeles (USA), 2002; Stockholm (Sweden), 2003; Madrid (Spain), 2004; Minneapolis (USA), 2006.
- *Society for Economic Dynamics (SED)*: Oxford (UK), 1997; Philadelphia (USA), 1998; Alghero (Italy), 1999; Paris, 2003; Vancouver (Canada), 2006; Toulouse, 2016.
- *Midwest Macro Meeting (MMM)*: Philadelphia (USA), 2008; Saint Louis 2015.
- *European Economic Association (EEA)*: Toulouse (France), 1997; Lausanne (Switzerland), 2001; Venise (Italy), 2002; Amsterdam (Netherlands), 2005.
- *Théories et Méthodes de la Macroéconomie (T2M)*: Louvain-la-Neuve (Belgium), 1997; Montréal (Canada), 1999; Sophia–Antipolis (France), 2001; Evry (France), 2002; Orléans (France), 2004; Lyon (France), 2005; Paris (France), 2016.
- *Congrès de l’Association Française de Sciences Économiques (AFSE)*: Paris, 2001, 2002 & 2004.

## Academic service & other activities

### Peer reviews

in English	<i>Canadian Journal of Economics, Economic Journal, European Economic Review, Journal of Applied Economics, Journal of Economic Dynamics and Control, Journal of Economics, Journal of Public Economic Theory, Journal of Money, Credit and Banking, Labour, Labour Economics, Macroeconomic Dynamics.</i>
in French	<i>Annales d'Économie et de Statistique, Économie et Prévision, Recherches Économiques de Louvain, Revue Économique.</i>

### PhD Jurys

2021	Kunal Khairnar, Université Toulouse 1 (external referee) – Bank of England.
2020	Aleksandra Babii, Université Toulouse 1 (external referee) – IMF.
2019	Konrad Adler, Université Toulouse 1 (external referee) – BIS.
2018	Jacqueline Thomet, Université de Berne (external referee) – Swiss National Bank.
2018	Pablo Garcia, Université Toulouse 1 (external referee) – Bank of Luxembourg.
2017	Alban Moura, Université Toulouse 1 (external referee) – Bank of Luxembourg.
2016	Mario Pietrunti, Université Toulouse 1 (external referee) – Bank of Italy.
2014	Gaëtan Delprat, Université Toulouse 1 (external referee) – UQAM.
2012	Ahmat Jidoud, Université Toulouse 1 – IMF.
2009	Enrique Gilles, Université Toulouse 1 (external referee) – assistant professor, Colombia.
2009	Fabian de Achaval Munoz, Université d'Evry (external referee) – Finance minister, Argentina.
2008	Julio Carrillo, Université Toulouse 1 (president) – Banco de México.
2008	Claire Macher, Université de Bretagne Occidentale (president) – IFREMER.
2007	Muriel Travers, UBO – Univ. Nantes.
2007	Olivier Guyader, UBO (president) – IFREMER.

## Grants

2017-2022	Agence Nationale de la Recherche (ANR) grant ‘ <a href="#">Economics of housing and public policy evaluation</a> ’, €650.000. (PI: Thierry Magnac, TSE).
2015-2018	French Ministry of Housing. Sponsored research on house building
2015-2018	Horizon 2020 “ <a href="#">ADEMU: A Dynamic Economic and Monetary Union</a> ”, €2.500.000 (PI: Ramon Marimon, IUE).
2013-2017	Agence Nationale de la Recherche (ANR) grant ‘ <a href="#">Analysis of fiscal policy multipliers</a> ’, €90.000. (PI: Patrick Fève, TSE)
2007-2011	Agence Nationale de la Recherche (ANR) grant ‘ <a href="#">New developments in business cycle analysis</a> ’, €240.000. (PI: Fabrice Collard, TSE)

## Non-academic output

2012, 2015	UNDP, Bénin & Ivory Coast. Technical assistance on DSGE models.
2010-2012	Consultant for EDF (European leading electricity company). Macroeconomic outlooks during regional presentations of financial results.
2008-2009	Consultant for AREVA (world leading nuclear company). Reports on macroeconomic issues related to climate changes.
2000-2001	Macroeconomic consultant for the Lithuanian Ministry of Finance. Technical assistance project funded by the European Union. Assistance on modeling and forecasting techniques to improve the forecasting capacities of the Fiscal Policy Department.