

[all-lidam] LIDAM Success Stories ! #11

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de la part de

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À : LIDAM Communication team <lidam.com@uclouvain.be>



LIDAM Success Stories #11

July 9, 2021



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April - May - June 2021



Dear LIDAM members,
Dear friends,

It has been a tough year ... But summer holidays are coming, well-deserved and more needed than ever.

Before leaving, please give a look at our newsletter.

You will find a summary of what has happened at LIDAM during the last three months (grants, publications, job market placement, etc.).

Special congratulations go to Anthony Papavasiliou, who has been awarded the Bodossaki Foundation Distinguished Young Scientist prize in Applied Sciences. This is a very prestigious award, which “certifies” the stellar quality of Anthony’s research. We are very proud of him!

You will also have the opportunity to watch three nice videos about “sentiment

analytics" (James Thewissen, LFIN), donations to church in developing countries (Amma Panin, CORE) and the Covid-19 vaccination strategy in Belgium (Sandy Tubeuf, IRES). They are a great opportunity to know the research of our colleagues, and they are fun to watch!.

As far as academic hiring is concerned, let me also welcome Francesca Monti, who will join CORE in September. I am sure she will be a fantastic colleague.

Last but not least, we all thank Catherine Germain for all the time, energy, dedication and intelligence she has put at the service of CORE and LIDAM. I am sure that for her CORE is much more than just a workplace ...

Enjoy the reading, and have a great summer!

I wish you all a great holiday.

Fabio Mariani
LIDAM President



FNRS Research Projects

DUPRET Jean-Loup (ISBA)

Promotor: D.Hainaut

Fractional Lévy processes and applications in mathematical finance.

GERMAIN Antoine (CORE)

Promotor: F. Maniquet

Essays on the theories of optimal taxation and fairness

LÉTÉ Quentin (CORE)

Promotor: A.Papavasiliou

Models and Algorithms for the Active Management of the European Electricity Grid

VERDINI Daniele (IRES)

Promotor: G.Vannoorenberghe

Sources of Change in Comparative Advantage and Policy Implications



Prizes

Anthony Papavasiliou

received the [Bodossaki distinguished young scientist award](#).

Catherine Legrand, Michel Denuit and Antoine Soetewey

received the award for the best poster at the [EPICLIN conference](#) by the scientific committee.



Infos

On an outcome of CORE research on climate change.

Henry Tulkens has been appointed as an expert reviewer to evaluate the upcoming (two successive) versions of the Assessment Report #6 of the United Nations IPCC (Intergovernmental Panel on Climate Change), due to appear at the end of this year, and inspire the upcoming COP in Glasgow, November 2021. The review bears on volume III of the Report, dealing with mitigation and adaptation.

CORE's work on cooperation in that field was already abundantly quoted in earlier volumes of the periodic Assessment Report of the IPCC.

The present state of the international economics of the climate change problem is surveyed in full and accessible details in the book recently published by Henry under the title "*Economics, Game Theory and International Environmental Agreements: the Ca' Foscari Lectures*", available at CORE library. On this complex problem known to be hard to master, Henry's pedagogic talent is revealed at its best, combining climate physics, externalities and public goods economics, cooperative games, and diplomatic attempts towards implementation! Glasgow 2021 should be a major step forward on the problem.



Job market placement

[Fabio Blasutto](#) (IRES)

Stockholm School of Economics
starting in August 2021

[Boris Chafwehé](#) (IRES)

Fiscal Policy unit of the European
Commission's Joint Research Center
in Seville

[Annalisa Frigo](#) (IRES)

Bank of Italy

[Jean-Charles Wijnandts](#) (LFIN)

Bank of England

[Gilles Bertrand](#) (CORE)

Belgian regulatory commission for

electricity and gad (creg)

[Yuting mou](#) (CORE)

moving from VITO to China as an
assistant professo



Papers

CORE

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[More info](#)

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[More info](#)

Pestieau, Pierre; Ponthière, Grégory. *Le confinement optimal : quelques calculs exploratoires.* In: Revue française d'économie, 2021, 35, 4, p. 3-21
[More info](#)

Hautecoeur, Cécile; **Glineur, François.** *Image completion via nonnegative matrix factorization using HALS and B-splines.* In: ESANN2020, 28th European Symposium on Artificial Neural Networks - Computational Intelligence and Machine Learning, 2020
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[More info](#)

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IRES

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de la Croix, David; Vitale, Mara. *Scholars and Literati at the University of Padua (1222–1800).* In: *Repertorium eruditorum totius*

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Bodart, Vincent; Ounnas, Alexandre. Prévision économique "en temps réel". In: Regards économiques, no.164, p. 1-11 (2021).
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ISBA

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Denuit, Michel; Robert, Christian Y. *Stop-loss protection for a large P2P insurance pool.* In: Insurance: Mathematics and Economics, Vol. 100, p. 210-233 (2021).
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LFIN

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Babii, Andrii; **Ghysels, Eric;** Striaukas, Jonas. *Machine Learning Time Series Regressions With an Application to Nowcasting.* In: Journal of Business and Economic Statistics, 2021
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Corneille, O.; **D'Hondt, Catherine; De Winne, Rudy;** Efendi , E.; Todorovic, Aleksandar. *What leads people to tolerate negative interest rates on their savings?.* In: Journal of Behavioral and Experimental Economics, 2021, vol. 93, 101714
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Lassance, Nathan. *Reconciling mean-variance portfolio theory with non-Gaussian returns.* In: European Journal of Operational Research
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D'Hondt, Catherine; De Winne, Rudy; Merli, Maxime. *Do retail investors bite off more than they can chew? A close look at their return objectives.* In: Journal of Economic Behavior & Organization, 2021, vol. 188, p. 879-902
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SMCS

Ngo Njembe, Monique T. ; Pachikian, Barbara ; Lobysheva, Irina ; Van Overstraeten, Nancy ; Dejonghe, Louis ; Verstraelen, Eleonore ; Buchet, Marine ; **Rasse, Catherine** ; Gardin, Cécile ; Mignolet, Eric ; Balligand, Jean-Luc ; Larondelle, Yvan. *A Three-Month Consumption of Eggs Enriched With ω -3, ω -5 and ω -7 Polyunsaturated Fatty Acids Significantly Decreases the Waist Circumference of Subjects at Risk of Developing Metabolic Syndrome: A Double-Blind Randomized Controlled Trial.* In: Nutrients, vol. 13, no.2, p. 663 (2021).

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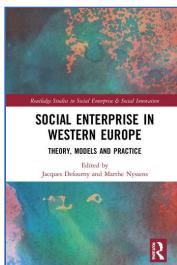


Books



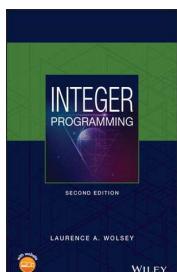
*The economics of competition,
collusion and In-between*

Claude d'Aspremont and Rodolphe Dos Santos Ferreira



*Social Enterprise in Western Europe:
Theory, Models and Practice*

Jacques Defourny and **Marthe Nyssens**



Integer programming, 2nd ed.

Laurence A. Wolsey



SMCS



Séverine Guisset

[Dossier #Étude sur les auteurs et autrices de livre :
interview de Séverine Guisset](#)

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Vous êtes auteurs et autrices de livre, **participez** à une [étude sur vos conditions de travail et vos revenus !](#)



Videos

My research in 180 sec...

Does God insure those who pay?

Prof. Amma Panin

UCLouvain LIDAM

Prof. Amma Panin

will present her research in 180 sec.

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My research in 180 sec...

Sentiment Analytics 2.0

Prof. James Thewissen

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La stratégie de vaccination en Belgique et en Europe

Prof. Sandy TUBEUF
Invités: Prof. Gianluca MANZO & Prof. Miquel OLIU-BARTON

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Prof. Sandy Tubeuf

will present her research on Vaccination with 2 guest speakers:

Prof. Gianluca MANZO &
Prof. Miquel OLIU-BARTON

[Watch this video](#)



Media

LIDAM members in the Media !

JUNE

- 21/06 : Thierry Brechet - Le Soir - [Carte blanche : Que serait l'humanité sans nature ?](#)
- 20/06: Amma Panin - PEGNET - [Four reasons why analysis and economic policy and religion go hand-in-hand in sub-Saharan Africa.](#)

- **17/06:** Bertrand Cadelon - Le Vif - [http:// Le décodeur de l'économie de Bertrand Cadelon: recherche et croissance économique (chronique) - Belgique - LeVif]Le décodeur de l'économie: recherche et croissance économique (chronique)
- **15/06 :** Jean Hindriks - [Research Outreach - Intergenerational mobility and school inequality in the US](#)
- **11/06:** Pierre Devolder - La Libre Belgique: [Le deuxième pilier des pensions a un côté schizophrénique"](#)
- **10/06:** Jean-François Maystadt - Health Europa: [Is vaccine hesitancy in Africa linked to institutional mistrust? Global Health](#)
- **10/06:** Jean-François Maystadt - [BMJ Global Health : Institutional mistrust and Child vaccination coverage in Africa](#)
- **10/06:** Catherine D'Hondt - Le Vif: Les leçons de la finance comportementale
- **10/06 :** Jean-François Maystadt - [Health Europa : Is vaccine hesitancy in Africa linked to Institutional mistrust ?](#)
- **09/06:** Bruno Van der Linden - RTL-TVI: [Comment évoluent les salaires en Belgique ?](#)
- **04/06:** Séverine Guisset - Bela: [Dossier #Étude sur les auteurs et autrices de livre : interview de Séverine Guisset](#)
- **06/06:** Paul Belleflamme - Le Soir: [Un dernier Windows pour la route?](#)
- **02/06:** Bruno Van der Linden -Moustique: Retrouver un job
- **02/06:** Jean Hindriks & Valerio Serse - Knack: [Btw-verlaging voor de horeca en de contactberoepen: goedbedoeld maar slecht gemikt?](#)
- **01/06:** Jean Hindriks & Valerio Serse - Knack : [Restaurantrekening wordt 4,6 procent duurder](#)

MAY

- **30/05:** Jean-François Maystadt - [The Print : Evidence from 22 African countries shows low trust in authorities is affecting vaccine uptake](#)
- **28/05:** Sandy Tubeuf - BX1 : [Une chercheuse lance une enquête pour mieux comprendre les maladies rares](#)
- **26/05:** Sandy Tubeuf - La Libre : [Maladies rares : combien de temps avez-vous attendu avant d'obtenir votre diagnostic ?](#)
- **25/05:** Jean Hindriks & Valerio Serse - L'Echo : [Baisser la TVA dans l'horeca ne sauvera pas la restauration](#)
- **21/05:** Jean-François Maystadt - [Low trust in authorities affects vaccine uptake: Evidence from 22 African countries](#)
- **20/05:** Bertrand Cadelon - Le Vif: [Un vaccin nommé BCE](#)
- **20/05 :** Jean-François Maystadt - [News médical Lifesciences : Mistrust in local, national governments is slowing down child vaccination progress in Africa](#)
- **20/05:** Jean- François Maystadt - The conversation : [Low trust in authorities affects vaccine uptake: evidence from 22 African countries](#)
- **20/05 :** Jean-François Maystadt - [Alpha Galileo: Mistrust in governments 'impeding child vaccination'](#)
- **19/05:** Bruno Van der Linden - La Libre: [Faut-il régionaliser les négociations salariales ?](#)
- **06/05:** Jean-François Maystadt - Le Soir: [Afrique: l'«hésitation vaccinale» est liée à la méfiance à l'égard des institutions](#)

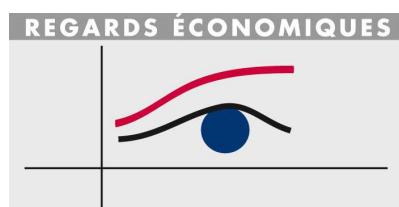
- 04/05: Jean Hindriks & Valerio Serse - Le Soir: [Carte blanche: les effets inattendus de la baisse de la TVA dans l'horeca et les métiers de contact](#)
- 04/05: Mikael Petitjean -LN24 - [Débat sur la hausse du salaire minimum](#)
- 04/05: Jean Hindriks - Metro Time - [Réouverture de l'horeca: au final, l'addition sera plus salée pour les clients](#)
- 03/05: Paul Belleflamme -Le Soir: [Epic-Apple: la bataille royale de Fortnite pour renverser les stores d'applications](#)
- 03/05: Jean Hindriks & Valerio Serse - Sud presse - [Au final, le client payera plus cher !](#)

APRIL

- 30/04: Jean-François Maystadt - [Mirage : Institutional mistrust a major barrier for child vaccination progress in Africa.](#)
- 30/04: Jean-François Maystadt - [Scienmag : Institutional Mistrust A Major Barrier For Child Vaccination Progress In Africa](#)
- 29/04: Jean-François Maystadt - [Infosurhoy: Institutional mistrust a major barrier for child vaccination progress in Africa.](#)
- 29/04: Jean-François Maystadt - [Medicalpress : Institutional mistrust a major barrier for child vaccination progress in Africa.](#)
- 29/04: Jean-François Maystadt - [Alphagalileo : Institutional mistrust a major barrier for child vaccination progress in Africa](#)
- 29/04: Jean-François Maystadt - [Eurekalert : Institutional mistrust a major barrier for child vaccination progress in Africa](#)
- 22/04: Vincent Bodart et Bertrand Cadelon - UCLouvain magazine: [Entre crise et motivation](#)
- 21/04: Bertrand Cadelon - [Le Vif: Gérer l'incertitude](#)
- 01/04: Sandy Tubeuf- [Le Soir: Coronavirus: les dégâts collatéraux du renoncement aux soins de santé](#)
- 01/04: David de la Croix - [Wall Street Journal: Satisfy my soul](#)



Blogs



- N°162: [Renoncement aux soins médicaux et confinement : les enseignements d'une enquête en ligne](#)
- N°163 : [Prévision économique "en temps réel"](#)

- Focus 27 : [Baisse de la TVA dans l'Horeca et les métiers de contact : des effets surprenants](#)
- N°164: [Télétravail : solution d'avenir ou boom éphémère ?](#)

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