

Sebastian BERVOETS

Aix-Marseille School of Economics

January 11, 2018

Born July 25, 1975 in Brussels - Belgium

Professional address:

GREQAM - AMSE

5 Boulevard Maurice Bourdet

13205 Marseille Cedex 01

France

e-mail : sebastian.bervoets@univ-amu.fr

Webpage : www.vcharite.univ-mrs.fr/PP/bervoets

✓ Professional appointments:

- ▷ September 2013 - today : 1st class Research Fellow at **CNRS**
- ▷ September 2008 - September 2013 : 2nd class Research Fellow at **CNRS**
- ▷ January 2008 - September 2008 : Juan de la Cierva Reseracher at **Universidad Autónoma de Barcelona** - Center for the study of the Organizations and Decisions in Economics (CODE).
- ▷ January 2006 - January 2008 : Research Assistant at **Universidad Autònoma de Barcelona** - Center for the study of the Organisations and Decisions in Economics (CODE).
- ▷ October 1998 - September 2001 : Engineer at the **Société Nationale des Chemins de Fer** (SNCF)

✓ Education :

- ▷ 2002-2005 : Phd in Economics - Universit de la Mditerrane - Greqam - "*Freedom of Choice and Democracy*" under supervision of Nicolas GRAVEL.

- ▷ 1995-1998 : Engineer in Mathematics and Modeling - at INSA (National Institute for Applied Science) - Toulouse.

✓ **Honors :**

- 2014 Young Researchers' Program Award from the National Research Agency
- Scientific Excellence Award - CNRS 2010
- Juan de la Cierva Grant - 2008
- Best Thesis Award from the Universit de la Mditerrane - 2006

✓ **Publications :**

- **The Role of Social Networks and Peer Effects in Education Transmission**, with Y. Zenou - *European Economic Review*, Vol.92, pp 13-30, 2017
- **Efficient Networks in Games with Local Complementarities**, with M. Belhaj and F. Deroïan - *Theoretical Economics*, Vol. 11, pp 357-380, 2016
- **On Avoiding Vote Swapping**, with V. Merlin - *Social Choice and Welfare*, Vol. 46, n.3, pp 495-509, 2016
- **Vote trading and subset sums**, with V. Merlin and G.J. Woeginger - *Operations Research Letters*, Vol. 43, n.1, pp 99-102, 2015
- **Production Efforts in Large Indian Cities**, with F. Deroan - *Journal of Interdisciplinary Economics*, Vol. 25, pp 117-145, 2013
- **Gerrymander-Proof Representative Democracies**, with V. Merlin - *International Journal of Game Theory*, Vol. 41, n.3, pp 473-488, 2012
- **An Axiomatic Approach to Predictability of Outcomes in an Interactive Setting**, *Theory and Decision*, Vol.68, n.3, pp 311-323, 2010

- **Freedom of Choice in a Social Context: Comparing Game Forms** - *Social Choice and Welfare*, Vol. 29, n.2, pp 295-315, 2007
- **Appraising Diversity with an Ordinal Conception of Similarity: an Axiomatic Approach**, with N. Gravel - *Mathematical Social Sciences*, Vol. 53, n.3, pp 259-273, 2007
- **De la manipulation des elections indirectes** with V. Merlin - *Revue Economique*, Vol. 58, n.3, pp 767-777, 2007

✓ **Submitted Papers :**

- **Learning and Convergence to Nash in Network Games**, with M. Bravo and M. Faure
- **Best-Response in Pure Public Good Games on Networks**, with M. Faure
- **A new perspective on cheating in contests**, with B. Decreuse and M. Faure

✓ **Editorial activity :**

Referee for *Econometrica*, *Journal of Economic Theory*, *Social Choice and Welfare*, *Journal of Public Economic Theory*, *Journal of Economic Behavior and Organization*, *Mathematical Social Sciences*, *Theory and Decision*, *Annales d'Economie et de Statistiques*, *Economie Publique*, *Revue d'Economie Politique*.

✓ **Teaching:**

- ▷ Advanced Mathematics (Licence 3)
- ▷ How to present a paper (Phd)
- ▷ Social and Economic Networks (Master 2 and Phd)
- ▷ Introduction to Social Networks (Licence 3)

- ▷ Mathematics for economists (in Spanish) at the Universidad Autònoma de Barcelona

✓ **Other activities :**

- ▷ Member of the AMSE Direction Committee (2015 -)
- ▷ Member of the Greqam Council (2008 -)
- ▷ Member of the Recruiting Committee of AMSE (2015-)
- ▷ Local Coordinator for the European Network EDGE (2012 -)
- ▷ Local Coordinator for the International Network CTN (2010 - 2015)
- ▷ Greqam's General Seminar Organizer (2009 - 2011)
- ▷ Organiser of the 15th edition of the "Coalition Theory Network Workshop" - Marseille (2010)