Sébastien Massoni

Ph.D. Candidate in Economics

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Personal Information

Date of Birth	May 18, 1984
Place of Birth	Paris, France
Nationality	French

Affiliation

Member	Centre d'Economie de la Sorbonne (CES) – Université Paris I
	http://ces.univ-paris1.fr/
Member	Paris School of Economics
	http://www.parisschoolofeconomics.eu/
Associate Member	Statistique Appliquée et MOdélisation Stochastique (SAMOS) – Université Paris I
	http://samos.univ-paris1.fr/

Scientific Interests

- Behavioral Economics
- Decision Theory
- Experimental Economics
- Neuroeconomics
- Clustering and Classification
- Self-Organizing Maps

Education

2009–Present	**Ph.D. in Economics**, *Centre d'Economie de la Sorbonne – Université Paris I*.
	- Expected in 2011.
	- Supervisor: Jean-Christophe Vergnaud. (*CNRS – Université Paris I*)
	- Concentrate in Decision Making under Uncertainty - Experimental Economics.
2007–2009	**M.Sc. in Microeconomics and Econometrics**, *Université Paris I – Paris School of Economics*.
	- Master Thesis: *A Direct Revelation Mechanism for Elicitating Confidence in Perceptual and Knowledge Tasks* (Supervisor: Jean-Christophe Vergnaud)
2006–2007	**B.A. in Econometrics**, *Université Paris I – Paris School of Economics*.
2006–2009	**Magistère d'Economie**, *Université Paris I – Paris School of Economics – Ens Ulm – EHESS*.
2005–2006	**B.A. in Economics and Sociology**, *Université Paris X Nanterre*.
2003–2005	**French Baccalauréat** (High School Diploma) in Science and **Post-Secondary Studies** majoring Economics and Accounting, *Paris*.

Scientific Activities

2009–Present **ANR RISKEMOTION**.
  - Part of the Research Project funded by ANR (French Research Agency)
  - Directed by Olivier Chanel (CNRS – Greqam)
  - Abstract: *Decision under risk and emotion for natural disasters*

2009–Present **ANR CONTROL**.
  - Part of the Research Project funded by ANR (French Research Agency)
  - Directed by Jean-Marc Tallon (CNRS – Université Paris I)
  - Abstract: *Multi-disciplinary approach using economics, psychology and neuroscience to develop some experimental protocols on the "feeling of control"*

Summer 2008 **Research Training on Applied Mathematics**, *SAMOS – Université Paris I*.
  - Supervisor: Madalina Olteanu
  - Abstract: *Analysis of employability trajectories using Kohonen maps applied to qualitative time series*

May 2008 **Co-Organization of the Annual Meeting of the Magistère d'Economie**.
  - Title: *Neuroeconomics: How neuroscience, economics and psychology combine to study how we make choices*
  - Speakers: A.Berthoz, A.Kirman, D.Mijovic-Prelec, O.Oullier, D.Prelec, A.Schotter

2007–2008 **Research Assistant on Economics of Education**, *Université Paris I – Académie de Paris*.
  - Supervisor: Jean-Christophe Vergnaud
  - Abstract: *Econometric study of the impact of the educational project "Actions Lecture" on the scolar performances and the willingness to read of some French pupils*

Summer 2007 **Research Training on Experimental Economics**, *CES – Université Paris I*.
  - Supervisors: Michele Cohen, Jean-Marc Tallon, Jean-Christophe Vergnaud
  - Abstract: *Analysis and scoring of behavior under risk and uncertainty using experimental economics and psychometrics*

Publications

Published Papers

(2010) 1. **Apprendre à bien lire: une étude coût-efficacité des Actions Lecture**,
with Marion Hainaut, Jean-Christophe Vergnaud, *Revue d'Economie Politique* (forthcoming)

(2009) 2. **Career-Path Analysis Using Optimal Matching and Self-Organizing Maps**,
with Madalina Olteanu, Patrick Rousset, *Advances in Self-Organizing Maps*, José C. Principe, Risto Miikkulainen (Ed.) (2009), 154-162 (article)

Unpublished Papers / Working Papers

(2010) 1. **Comparing Three Elicitation Rules: the Case of Confidence in Own Performance**,
with Guillaume Hollard, Jean-Christophe Vergnaud

(2010) 2. **Career-Path Analysis Using Drifting Markov Models and Self-Organizing Maps**,
with Madalina Olteanu, Patrick Rousset (article)

(2010) 3. **Vaccination Decision Process: the Case of the Influenza A(H1N1)**,
with Olivier Chanel, Stéphane Luchini, Jean-Christophe Vergnaud

(2009) 4. **Une analyse du marché du travail par cartes de Kohonen et appariement optimal**,
with Madalina Olteanu, Patrick Rousset, *Modèles et Apprentissage en Sciences Humaines et Sociales* (2009) (article)

Communications

February 2010	**ICOR'10 – 9th International Conference on Operations Research**, *Colegio San Jero de La Habana*, Havana, Cuba.
November 2009	**ESE Conference – Behavioral Economomics**, *Erasmus School of Economics*, Rotterdam, Nederland.
June 2009	**MASHS'09 – Modelling and leArning in Social and Human Sciences**, *Université Toulouse Le Mirail*, Toulouse, France.
May 2009	**SAMOS Seminar**, *Université Paris I*, Paris, France (slides).

Reviewing

Journal	Revue d'Economie Politique

Teaching

2009–2010	**Mathematics: Linear Algebra**, *Université Paris I*, Teaching Assistant for B.A. in Economics and Law, Course of Sophie Jallais and Stéphanie Laguérodie.
2009–2010	**Statistics and Probability**, *Université Paris I*, Teaching Assistant for B.A. in Economics, Course of Madalina Olteanu and Corinne Perraudin.

Languages

French	**Native**
English	**Fluent**
German	**Basic**

Computer Skills

OS	Linux, Windows
Typography	LaTeX, MS.Office 2007
Statistics and Programming	Matlab, R, Spad, Stata

Other Activities

2006-2009	Part-Time Job at the **French National Library**

Updated

January 9, 2010