

# Ludovic RENO

New Blood Reader (Associate Professor)

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## Employment

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|--------------|--|
| 2008-present | “New Blood” Reader, Department of Economics, Leicester, UK   |
| 2006-2008    | “New Blood” Lecturer, Department of Economics, Leicester, UK |
| 2004-2006    | Lecturer, Department of Economics, Adelaide, Australia.      |

## Education

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| 2004 | <b>European University Institute</b> , Ph.D. in Economics. Thesis title: “ <i>Three essays on heterogeneous beliefs in costly state verification models.</i> ” Supervisor: Pierpaolo Battigalli. |
| 1999 | <b>University Paris-I-Panthéon-Sorbonne</b> , Master of Arts in Economics with great distinction. Supervisors: Jean-Marc Tallon (CNRS) and Antoine d’Autume.                                     |

## Research interests

Game Theory, Contracts and Institutions, Economic Theory.

## Publications

- “Minimax regret and strategic uncertainty,” (with Karl H. Schlag), *Journal of Economic Theory*, 2009, doi:10.1016/j.jet.2009.07.005.
- “Bilateral commitment,” (with S. Bade and G. Haeringer), *Journal of Economic Theory*, 2009, 144, pp. 1817-1831.
- “Secure communication: a mechanism design approach,” (with T. Tomala), *Proceedings of IEEE conference GameNets*, 2009, pp. 295–298, doi: 10.1109/GAMENETS.2009.5137413.

“Commitment games,” *Games and Economic Behavior*, 2009, 66, pp.488-505.

“Measuring the depth of iteration in humans,” (with R.C Bayer) in L. Oxley and D. Kulasiri (Eds.), *Proceedings of MODSIM 2007*, International Congress on Modeling and Simulation, 2007, pp. 379-385.

“Multi-lender coalitions in costly state verification models,” *Economic Theory*, 2008, 36, pp.407-433.

“More strategies, more Nash equilibria,” (with S. Bade and G. Haeringer), *Journal of Economic Theory*, 2007, 135, pp. 551-567.

“Debt contracts with ex-ante and ex-post asymmetric information: an example,” (with G.Carlier), *Economic Theory*, 2006, 28, pp. 461-473.

“A costly state verification model with diversity of opinions,” (with G. Carlier), *Economic Theory*, 2005, 25(2), pp. 497-504.

“A didactic example of linear (multidimensional) screening contracts,” *International Journal of Business and Economics*, 2003, 2(3), pp. 245-261

“Existence and monotonicity of optimal debt contracts in costly state verification models,” (with G. Carlier), *Economics Bulletin*, 2003, 7(5), pp. 1-9.

## **Work in progress**

“Implementation in mixed Nash equilibrium,” (with C. Mezzetti), September 2009.

“Minimax regret and implementation,” (with K.H. Schlag), September 2009.

“Ordients: Optimization and Comparative Statics without Utility Functions,” (with K.H. Schlag), August 2009.

“Mechanism design and communication networks,” (with T. Tomala), April 2009.

“Homo Strategicus meets Homo Sapiens Sapiens at the laboratory,” (with R. Bayer), April 2009.

“Group formation and mode of governance,” May 2009.

“Nash implementation and communication networks,” September 2008.

## **Grants, Awards and Fellowships**

2009	ARC Discovery Project DP1096472: “Rationality, Institutions, and the Stability of Markets,” fund requested: AU\$ 371 406.
2008	Grant from the British Academy
2006	Max Weber Fellowship at the European University Institute (declined)

- 2005-2007 Board Member of the Economic Design Network, Australia.
- 2005 Recipient of the Louis-Andre Gerard-Varet Prize in Economic Theory.
- 2005 Grants: AU\$ 4000 from the School of Economics, AU\$ 5000 from the Faculty of Professions, AU\$ 5100 from the Economic Design Network.
- 2004 Marie-Curie Fellowship, University of Southampton, England.
- 2003 Marie-Curie Fellowship, Universitat Autònoma, Barcelona, Spain.
- 2001-2003 Doctoral Fellowship, European University Institute, Florence, Italy.

### **Administrative Duties**

- 2008-present Research director of the Department of Economics.
- 2007-present Seminars' coordinator

### **Teaching and Research Experience**

- 2009 Introduction to Game Theory (EC3043).
- 2007-2008 Introduction to Game Theory (EC3043) and Game Theory (EC7089).
- 2004-2006 Mathematical Economics, Strategic Thinking for Decision Makers, Advanced Microeconomics (Game Theory), Principle of Microeconomics (taught to MBA students, Hong-Kong), Mathematics for Ph.D. students.
- 2003 Research Associate, Finance and Consumption Program, Florence, Italy.
- 2001-2002 Teaching assistant, Graduate courses in microeconomics (Prof. E. Winter), European University Institute, Florence, Italy.
- 2001 Research assistant for Professor Daniel Verdier (Department of Political and Social Sciences), Game Theory for political scientists.

### **Seminars and Conferences**

- Economic Theory Workshop, Birmingham, September 2009 (Invited Speaker)
- ESEM 09, August 2009 (Invited Speaker)
- Cowles Foundation, Economic Theory Workshop, Yale, June 2009 (Invited Speaker)
- University of Melbourne, April 2009
- University of Adelaide, April 2009
- University of Saint Andrews, December 2008
- ASSET 08 Meeting, European University Institute, November 2008
- Bern University, October 2008
- CRETA workshop, Warwick University, September 2008 (Invited speaker)
- 3<sup>rd</sup> World Congress of the Game Theory Society, Northwestern, July 2008

HEC, School of Management, April 2008.  
Hebrew University of Jerusalem, Mars 2008  
University of Tuebingen, December 2007.  
University of Bonn, December 2007.  
Workshop on communication networks: Valencia, September 2007 (Invited Speaker).  
Econometric Society European Meeting, August 2007  
University of East Anglia, April 2007.  
University of Tilburg, April 2007.  
University of Sydney, July 2006.  
Australasian Econometric Society Meeting 2006.  
Auckland University, March 2006.  
University Cergy-Pontoise, February 2006.  
Maastricht University, February 2006.  
European University Institute, January 2006.  
University of Vienna, January 2006.  
Melbourne University, November 2005.  
2<sup>nd</sup> Workshop on Game Theory, Italy, October 2005  
Bocconi University, September 2005.  
UNSW, August 2005.  
Australasian Economic Theory Workshop, February 2005.  
University Paris I-Pantheon-Sorbonne, January 2005.  
Institut Henri Poincare, January 2005.  
2<sup>nd</sup> World Congress of the Game theory Society, Marseille, June 2004.  
Society for Advancement in Economic Theory, June 2003, Greece.  
University of Madison, Wisconsin, April 2002  
Festival of Game theory, Stony Brook, July 2001, USA

## Languages

French (native), English (fluent), Italian (fluent).

## Personal information

Nationality : French  
Date of birth: May, 10 1975

## References

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