MATTEO RICHIARDI (PHD, MSc)

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Scientific Curriculum - December 2015

- Marie Curie Fellow (IEF), Institute for New Economic Thinking (INET), University of Oxford;
- Associate Member, Nuffield College.
- Qualification to Full Professor, Italian Ministry of Education.
- Assistant Professor, University of Torino, Department of Economics and Statistics.
- Affiliate, Collegio Carlo Alberto.
- Editor in Chief, International Journal of Microsimulation.
- Associate Editor, Advances in Complex System.
- Board member, International Microsimulation Association.

Advisory activity

Jan-May 2014 World Bank consultant on labor market policies, Liberia, West Africa.

Selected publications (2012-2015) (complete list of publication includes 26 journal articles, 4 books, 11 book chapters):

i. Articles

- 1. Grazzini J, Richiardi M, Tsionas M (2015). Bayesian Estimation of Agent-Based Models. Nuffield Economic Working Papers 2015-W12. Revise & Resubmit at Journal of Economic Dynamics and Control.
- 2. Richiardi M (2016, forthcoming). The future of Agent-Based Modelling. Eastern Economic Journal.
- 3. Grazzini J, Richiardi M (2015). Consistent Estimation of Agent-Based Models by Simulated Minimum Distance. *Journal of Economic Dynamics and Control*, 51: 148-165.
- 4. Presbitero A, Richiardi M, Amighini A. (2015) Is labor flexibility a substitute to offshoring? Evidence from Italian manufacturing. *International Economics*, 142: 81-93.
- 5. Richiardi M, Poggi A. (2014). Imputing Individual Effects in Dynamic Microsimulation Models. An application to household formation and labor market participation in Italy. *International Journal of Microsimulation*, 7(2): 3-39.
- 6. Neugart M, Richiardi M (2013). Sequential Teamwork in Competitive Environments: Theory and Evidence from Swimming Data. *European Economic Review*, 63(C): 186-205.
- 7. Grazzini J, Richiardi M, Sella L (2013). Indirect estimation of agent-based models. An application to a simple diffusion model. *Complexity Economics*, 2: 25-40.
- 8. Contini D, Richiardi M (2012). Reconsidering the effect of welfare stigma on unemployment. *Journal of Economic Behavior and Organization*, 84(1): 229-244.

ii. Books and books chapter

- 9. Richiardi M, Russo A, Fagiolo G, Delli Gatti D, Gallegati M. (2016, forthcoming). *Elements of Agent-based Computational Economics*. Cambridge University Press.
- 10. Neugart M, Richiardi M (2016, forthcoming). Agent-based models of the labor market. In: Chen S-H, Kaboudan *M* (eds.). *Handbook on Computational Economics and Finance*, Oxford University Press, Oxford.
- 11. Berton F, Richiardi M, Sacchi S (2012). The political economy of work security and flexibility: Italy in comparative perspective. Policy Press, Bristol.

Selected Grants (only as PI or Co-PI).

- 2015 2017 University of Torino "Progetto d'Ateneo". Project title: "Skill Mismatch". PI: dr. Fabio Berton, University of Torino. Role: Co-PI. Budget: € 100,000.
- Eurofound project. Title: "The gender employment gap: Challenges and solutions". Lot 3: "Anticipating the future trend of female labour market participation and its impact on economic growth". Lead contractor: LABORatorio Revelli. Role in the project: Co-PI. Budget: € 40,050.
- 2010 2013 Piedmont Region Research Grant. Project title: "W2H&back-From work to health and back: the right to a healthy working life in a changing society". PI: dr. Roberto Leombruni, University of Torino. Role in the project: PI for the Collegio Carlo Alberto unit. Budget (CCA unit): € 52,000.
- 2010 2013 Collegio Carlo Alberto Project. Project title: "Causes, Processes and Consequences of Flexsecurity Reform in the EU: Lesson from Bismarkian Countries". PI: prof. Stefano Sacchi, University of Milano. Role in the project: Co-PI. Budget: € 240,000.

Invitations to seminars, lectures and conferences

- **Keynote speaker**, annual conference of the *International Microsimulation Association*, October 2014.
- International conferences and workshops: over a hundred invitations, among which, in the past three years: Eastern Economic Association (2014-15), European Economic Association (2014), European Association of Labour Economists (2013-14), Computational and Financial Econometrics (2012-14), Workshop on the Economic science with Heterogeneous Interacting Agents (2012-15), Artificial Economics (2012-13), Journées LAGV (2012), International Microsimulation Association (2012-14-15).
- **Invited seminars**: numerous invitations, among which, in the past three years: UC Berkeley (2013), U. of Paris-1 (2015), U. of Essex (2015), U. of Lancaster (2015).

Visiting periods

Jan 2014 Université Panthéon-Assas (Paris 2).

Jan-feb 2013 Institute for Research on Labor and Employment (IRLE), University of California at Berkeley.

Organizational responsibilities (2012-2015)

- 1. IMA 2017, 6th World Congress of the International Microsimulation Association, Turin, Italy. Member of the local Organizing Committee.
- 2. EALE 2013, 25th Conference of the European Association of Labour Economists, Turin, Italy. Member of the local Organizing Committee.

Supervision of graduate students and postdoctoral fellows

1 Postdoc (Ross Richardson, 2015-), INET, University of Oxford, 3 PhD students (Jakob Grazzini 2010-2012; Susanna Calimani, 2013-2015; Paulina Marra, 2014-), University of Torino, Italy.