CURRICULUM VITAE FLAMINIO SQUAZZONI

Aggiornato al 1 marzo 2019

Professore ordinario di sociologia Università degli Studi di Milano Dipartimento di Scienze Sociali e Politiche Via Conservatorio 7, 20122 Milano

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Bio

Nato a Darfo Boario Terme (Brescia) il 21 Novembre 1970

Attuali posizioni

Professore ordinario di sociologia, Università degli Studi di Milano (dal dicembre 2018)

Direttore del BEHAVE Lab, Dipartimento di Scienze Sociali e Politiche, Università degli Studi di Milano (dal dicembre 2018)

Editor di JASSS-Journal of Artificial Societies and Social Simulation (dal 2014) e co-editor di Sociologica-International Journal for Sociological Debate (dal 2019)

Precedenti posizioni

Professore associato di sociologia economica, Università degli Studi di Brescia (dal 2014 al 2018) Presidente dell'ESSA- European Social Simulation Association (settembre 2012/settembre 2016)

Coordinatore del dottorato di ricerca NASP_WEST in "Sociologia economica e studi del lavoro", Università degli Studi di Milano, Università degli Studi di Brescia e Università degli Studi del Piemonte Orientale (2015-2016)

Coordinatore del GECS-Research Group on Experimental and Computational Sociology (dal 2007 al 2018)

Visiting Professor in Computational Social Science, Chapman University, CA USA (luglio/agosto 2016)

Professore a contratto di Sociologia economica e postdoc, Dipartimento di Economia "Hyman P. Minsky", Università degli Studi di Bergamo (dal 2001 al 2003)

Visiting Scholar al Santa Fe Institute, New Mexico, USA (01/02 2003)

Post-Doc, Dipartimento di Studi Sociali, Università degli Studi di Brescia (dal 2003 al 2005)

Formazione

Laurea 110/110 e lode in Storia (Università degli Studi di Milano) (AA 1997/1998) Dottorato di ricerca in Sociologia economica (Università degli Studi di Brescia) (AA 1999-2002)

Incarichi di docenza

Titolare del corso di "Sociologia", primo anno triennale di Scienze Politiche (dal 2018-19) e "Behavioural Sociology", livello Master, Università degli Studi di Milano

Docente di "Behavioural Game Theory" e "Agent-Based Modelling for Social Scientists", NASP_WEST in "Sociologia economica e studi del lavoro", Università degli Studi di Milano (dal 2013)

Ricerca

Analisi quantitativa e sperimentale dell'impatto delle norme sociali sulla cooperazione in contesti strategici, Simulazione al computer di sistemi sociali complessi, Analisi di reti sociali, sociologia della scienza, della valutazione e delle peer review

Progetti di ricerca finanziati in corso

- "Sociable: The Brescia Nexus: SOCIal infrastucture and cognitive ABiLitiEs in an ageing population" (2018-2020) (PI) (200k)
- "14ALL: One for all, all for one. Reputational mechanisms for aggression, revenge, and forgiveness in intergroup relationships (2019-2022) (co-I) (130K)

Progetti di ricerca finanziati completati

- "PEERE-New Frontiers of Peer Review", COST Action TD1306 (Chair) (2014-2018) (700k)
- "MOSACC-Agent-Based Simulation Models to Support Web Tools for Enterprise Collaborative Knowledge Management", co-finanziato da Fondazione Cariplo, Università degli Studi di Brescia e Project Group (2010-2012) (PI) (60k)
- "ODISCRIMINATION- Discrimination Norms Enforced and Disrupted by Social Networks: A Research Program Using Simulation and Experiments", finanziato da una IEF Fellowship della Commissione Europea, Grant Agreement Number 236953 (2010/2011) (coordinatore) (200k)

Direzione di eventi scientifici

Presidente dell'International Workshop EPOS Epistemological Perspectives on Simulation, II Edition, Brescia, ottobre 2006

Presidente della Fifth Conference of the European Social Simulation Association, Brescia, settembre 2008

Direttore della First ESSA Summer School in Social Simulation, Brescia, settembre 2010

Presidente della 28th European Conference on Modelling and Simulation, Brescia, 27-30 Maggio 2014

Co-Presidente del 5th World Congress of Social Simulation, Sao Paulo, Brasile, 4-9 movembre 2014 Co-Presidente dalla European Social Simulation Conference 2016, CNR, Roma, 19-23 settembre 2016

Co-chair della PEERE Training School on Peer Review, Università di Spalato, maggio 2018

Chair della BEHAVE Summer School on Agent-Based Modelling for Social Scientists, Collegio di merito Lucchini, Brescia, 3-7 settembre 2018

Associazioni scientifiche

Presidente dell'ESSA (European Social Simulation Association) (2012/2016)

Membro del Management Committee dell'European Council for Modelling and Simulation (2014/2015)

Membro del Management Committee di ESSA (European Social Simulation Association) (dal 2008) Membro del Senato Accademico dell'Università degli Studi di Brescia (2010-2014)

Membro del Consiglio di Amministrazione dell'Università degli Studi di Brescia (2006-2010)

Membro del comitato scientifico di JASSS-Journal of Artificial Societies and Social Simulation, Peer Review and Research Integrity, Sociologica-Italian Journal of Sociology Online, Sistemi Intelligenti e GIVING: Thematic Issues in Philanthropy and Social Innovation

Membro dell'advisory board della Wiley Series in Computational and Quantitative Social Science (dal 2012) e della Springer Series in Computational Social Science (dal 2015)

Membro del Comitato scientifico delle seguenti conferenze:

III ESSA Conference (Koblenz 2005), WSYS First International Workshop on Systems and Complexity (Helsinki 2006), WCSS06 First World Congress of Social Simulation (Kyoto 2006), II EPOS "Epistemological Perspectives on Simulation" Workshop (Brescia 2006), IV ESSA Conference (Toulouse 2007), V ESSA Conference (Brescia 2008), II World Congress of Social Simulation (Washington 2008), First ICORE- International Conference on Reputation: Theory and Technology (Gargonza, 2009), AAMAS 2009, the Eighth International Conference on Autonomous Agents and Multiagent Systems (Budapest 2009), IJCAI Workshop on Social Simulation (Pasadena 2009), First International Workshop Agent-Based Social Simulation and Autonomic Systems (Limassol, Cyprus 2009), The Sixth ESSA Conference on Social Simulation (Guilford, UK), AAMAS 2010-the Ninth International Conference on Autonomous Agents and Multiagent Systems (Toronto 2010), EPOS 2010-Epistemological Perspectives on Simulation Workshop (Hamburg, 2010), MAPS2 Conference-Teaching of/with Agent-Based Models in the Social Sciences (Paris, 2010), BWSS 2010- The Second Brazilian Workshop on Social Simulation (Rio Grande, 2010), The Third World Congress on Social Simulation (Kassel, 2010), ICORE 2011-Second International Conference on Reputation (Montpellier, 2011), The Seventh ESSA Conference on Social Simulation (Montpellier, 2011), The 4th World Congress of Social Simulation (Taipei, 2012), SIMULTECH 2012- The 2nd International Conference on Simulation and Modeling Methodologies, Technologies and Applications (Rome, 2012), The 8th Conference of the European Social Simulation Association Conference (Salzburg, 2012), AMPLE 2012 (Montpellier, 2012), BWSS 2012-The Third Brazilian Workshop on Social Simulation (Curitiba, 2012), EPOS 2012- The Fifth Edition of Epistemological Perspectives on Simulation (San Antonio, 2012), SocInfo 2012 - The 4th International Conference on Social Informatics (Lausanne, 2012), SIMULTECH 2013- The 3rd International Conference on Simulation and Modeling Methodologies, Technologies and Applications (Reykjavik, 2013), ECSS 2013-Satellite Workshop on Computational Social Science. From Social Contagion to Collective Behaviour (Barcelona, 2013), 11th Brazilian Congress on Computational Intelligence (Recipe, 2013), The 9th Conference of the European Social Simulation Association Conference (Warsaw, 2013), Winter Simulation Conference 2013 (Washington, 2013), Socinfo 2013 (Kyoto, 2013), Social Simulation 2014 (Barcelona, 2014), Artificial Economics 2014 (Barcelona, 2014), AAMAS 2014 (Paris, 2014), PADABS 2014- 2nd Workshop on Parallel and Distributed Agent-Based Simulations (Porto, 2014), WCSS 2014- The Fifth World Congress on Social Simulation (Sao Paulo, 2014), Artificial Economics 2015 Conference (Porto, 2015), International Conference on Computational Social Sciences (Helsinki, 2015), European Conference on Modelling and Simulation (Albena, 2015), Social Simulation Conference 2015 (Groningen, 2015), Social Simulation 2016 (CNR Roma), Social Simulation Conference 2017 (UCD Dublin), Social Simulation Conference 2018 (Stoccolma),

Membro dell'International Advisory Group del progetto "MEL-C-Modelling The Early Life Course Project (2008-2010), COMPASS - Centre of Methods and Policy Application in the Social Sciences, The University of Auckland, New Zealand

Attività di valutazione

Referee per le seguenti riviste scientifiche: Science, The Lancet, BMC, American Journal of Sociology, PLoS ONE, Sociological Research and Methods, Science, Technology and Human Values, Journal of Mathematical Sociology, Journal of Economics and Statistics, Journal of Artificial Societies and Social Simulation, Computational and Mathematical Organization Theory, Research Policy, Scientometrics, Journal of Informetrics, Science and Public Policy, Journal of Evolutionary Economics, Advances in Complex Systems, Journal of Evolutionary Psychology, Artificial Intelligence, Environmental Software & Modelling, Philosophy of the Social Sciences, Journal of the American Society for Information Science and Technology, BMC

Women's Health, Minerva, Technological Forecasting & Social Change, Geographical Analysis, International Studies in the Philosophy of Science, The Review of Philosophy and Psychology, Mind & Society, Nonprofit and Voluntary Sector Quarterly, Economics, Social Epistemology, Journal of Poverty, Journal of Archaeological Method and Theory, Neural Processing Letters, CityScape, Stato e mercato, Rassegna Italiana di Sociologia, Sociologica, Sistemi Intelligenti, Sviluppo locale

Valutatore di progetti di ricerca per la European Science Foundation, la Royal Netherlands Academy of Arts and Sciences, la Netherlands Organisation for Scientific Research, l'Austrian Science Fund (FWF) e la Templeton Foundation

Valutatore di progetti di monografie scientifiche per Oxford University Press e Wiley-Blackwell Membro di commissione per la valutazione delle tesi di dottorato per le seguenti università: University of New South Wales, Università degli Studi di Torino, Universitat Autònoma de Barcelona, University of Surrey, Wageningen University, University of Salzburg, The Artic University of Norway, Krakov University, University College Dublin

Valutatore per posizioni di professore presso le seguenti instituzioni: Olayan School of Business, the James Hutton Institute, American University of Business

Publicazioni

Monografie

- 1) Simulazione sociale. Modelli ad agenti nell'indagine sociologica, Carocci, Roma, 2008
- 2) Agent-Based Computational Sociology, Wiley-Blackwell, Oxford, UK, 2012

Curatele

- 1) (co-editore Giuliana Gemelli) NEHS/Nessi. Istituzioni, mappe cognitive e culture del progetto tra ingegneria e scienze umane, Baskerville, Bologna, Italy, 2003
- (co-editore Mauro Lombardi) Saggi di economia evolutiva, Collana CIRIEC FrancoAngeli, Milan, 2005
- 3) Epistemological Aspects of Computer Simulation in the Social Sciences. Second International Workshop EPOS 2006, Brescia, Italy, October 5-6, 2006, Revised Selected and Invited Papers, LNAI Book Series, Springer Verlag, Berlin Heidelberg, 2009
- 4) (co-editori Fabio Baronio, Claudia Archetti and Marco Castellani) Proceedings of the European Conference on Modelling and Simulation, ECMS (2014)

Articoli in riviste scientifiche

- 1) Interscienza e progetto istituzionale: riflessioni sul Santa Fe Institute, in Enrico Lorenzini and Giuliana Gemelli (Eds.) "Ingegneria e scienze umane: verso una nuova alleanza", *INARCOS. Rivista di ingegneria e architettura*, LV, 611, 2000, pp. 416-423
- 2) (co-autore Giuliana Gemelli) Interscienza e scienziati sociali, *Intersezioni. Rivista di storia delle idee*, XX, 2, 2000, pp. 261-262
- 3) Norbert Elias: verso una sociologia morfogenetica e processuale, in *Intersezioni. Rivista di storia delle idee*, XX, 2, 2000, pp. 285-296
- 4) (co-autore Riccardo Boero) Economic Performance, Inter-Firm Relations and Local Institutional Engineering in a Computational Prototype of Industrial Districts, *Journal of Artificial Societies and Social Simulation*, vol. 5, Issue 1, 2002
- 5) (co-autore Giuliana Gemelli) Informatica ed elettronica negli anni Sessanta. Il ruolo di Roberto Olivetti attraverso l'archivio storico della Società Olivetti, *Le carte della storia*, 2, 2003
- 6) (co-autore Riccardo Boero) Adattamento tecnologico, relazioni fra imprese e istituzioni di supporto nei distretti industriali. Un modello di simulazione basata su agenti, *L'industria. Rivista di politica industriale*, 1, 2004, pp. 99-124
- 7) (co-autori Riccardo Boero and Marco Castellani) La sociologia figurazionale tradotta in un modello ad agenti, *Sistemi Intelligenti*, XVI, 1, 2004, pp. 7-27
- 8) (co-autori Riccardo Boero and Marco Castellani) Micro Behavioural Attitudes and Macro Technological Adaptation in Industrial Districts. An Agent-Based Prototype, *Journal of Artificial Societies and Social Simulation*, Vol. 7, Issue 1, 2004

- 9) (co-autore Riccardo Boero), Proximity Relations, Partnership Structure and Supporting Institutions in an Agent-Based Model of an Industrial District Prototype, *E-JEMED-Electronic Journal of Evolutionary Modelling and Economic Dynamics*, 2
- 10) (co-autori Riccardo Boero and Marco Castellani) Interazioni e adattamento con differenti strutturazioni del contesto, *Sistemi Intelligenti*, XVII, 1, 2005, pp. 59-74 [download the computational code]
- 11) (co-autore Riccardo Boero) Does the Empirical Embeddedness Matter? Methodological Issues on Agent-Based Models for Analytical Social Science, Special Issue on Epistemological Perspectives on Simulation, *Journal of Artificial Societies and Social Simulation*, 8, 4, 2005
- 12) (co-autori Riccardo Boero and Marco Castellani) Individual behavior and macro social properties. An agent based model, *Computational and Mathematical Organization Theory*, 2, pp. 156-174, 2008
- 13) The Micro-Macro Link in Social Simulation, Sociologica, 1, 2008. DOI: 10.2383/26578
- 14) A (Computational) Social Science Perspective to Societal Transitions, in Computational and Mathematical Organization Theory, Special Issue on "Computational and Mathematical Approaches to Societal Transitions", *Computational and Mathematical Organization Theory*, 4, 2008, pp. 266-282
- 15) (co-autori Jos Timmermans and Hans de Haan) Computational and Mathematical Approaches to Societal Transitions, in Computational and Mathematical Organization Theory, Special Issue on "Computational and Mathematical Approaches to Societal Transitions", *Computational and Mathematical Organization Theory* 4, 2008, pp. 391-414
- 16) Local Economic Development Initiatives from the Bottom-Up: The Role of Community Development Corporations, *Community Development Journal*, 44, 4, 2009, pp. 500-514
- 17) Social Entrepreneurship and Economic Development in Silicon Valley: A Case-Study on The Joint-Venture: Silicon Valley Network, *Nonprofit and Voluntary Sector Quarterly*, 38, 5, 2009, pp. 869-883
- 18) (co-autore Giancarlo Provasi) L'innovazione nelle media imprese bresciane. Un'indagine empirica, *L'Industria. Rivista di politica industriale*, 1, 2009, pp. 149-178
- 19) (co-autori Riccardo Boero, Giangiacomo Bravo and Marco Castellani) Reputational Cues in Repeated Trust Games, *Journal of Socio-Economics*, 38, 2009, pp. 871-877
- 20) The Challenge of Social Simulation: An Introduction to the Special Issue, Special Issue on Social Simulation, *Mind & Society*, 8, 2, 2009, pp. 131-134 [Guest Editor]
- 21) (co-autori Riccardo Boero, Giangiacomo Bravo, Marco Castellani, Francesco Laganà) La reputazione come vettore di fiducia nei sistemi socio-economici. Alcuni risultati sperimentali, *Stato e Mercato*, 2, 2009, pp. 263-294
- 22) (co-autori Riccardo Boero, Giangiacomo Bravo, Marco Castellani and Francesco Laganà) Pillars of Trust: An Experimental Study on Reputation and Its Effects, Sociological Research Online, Volume 14, Issue 5, 2009
- 23) (co-autori Boero R., Bravo G, Castellani M.) Why Bother with What Others Tell You? An Experimental Data-Driven Agent-Based Model, *Journal of Artificial Societies and Social Simulation* 13 (3) 6, 2010
- 24) The Impact of Agent-Based Models in the Social Sciences after 15 Years of Incursions, *History of Economic Ideas*, 2, 2010, pp. 197-233
- 25) Peering into Peer Review, Sociologica, 4, 3, 2010, Doi: 10.2383/33640
- 26) (co-autore Károly Takács) Social Simulation that 'Peers into Peer Review', *Journal of Artificial Societies and Social Simulation*, 14(4), 3, 2011: http://jasss.soc.surrey.ac.uk/14/4/3.html
- 27) (co-autore Marco Castellani) Media e crisi economica: "instrumentum diaboli" o guardiani del faro?, *Rassegna Italiana di Sociologia*, 2011, LII, 4, pp. 547-570
- 28) (co-autore Claudio Gandelli) Saint Matthew Strikes Again. An Agent-Based Model of Peer Review and the Scientific Community Structure, *Journal of Informetrics*, 2012, 6, 2, pp. 265-275
- 29) (co-autori Giangiacomo Bravo and Riccardo Boero) Trust and Partner Selection in Social Networks: An Experimentally Grounded Model, *Social Networks*, 2012, 34(4), pp. 481-492.
- 30) (co-autori Giancarlo Provasi and Beatrice Tosio) Did They Sell Their Soul to the Devil? Some Comparative Case-Studies on Academic Entrepreneurs in the Life Science in Europe, *Higher Education*, 2012, 64(6), pp. 805-829
- 31) (co-autori Niccolò Casnici, Giangiacomo Bravo, Marco Castellani), Cooperazione, fiducia e differenze di genere: un'indagine cross-metodologica, *Rassegna Italiana di Sociologia*, 4, 2012, 573-600

- 32) (co-autori Giangiacomo Bravo and Károly Takács) Does Incentive Provision Increase the Quality of Peer Review? An Experimental Study, *Research Policy*, 2013, 42(1), pp. 287-294
- 33) (co-autore Niccolò Casnici) Is Social Simulation a Social Science Outstation? A Bibliometric Analysis of the JASSS Impact, *Journal of Artificial Societies and Social Simulation*, 16(1) 10, 2013 : < http://jasss.soc.surrey.ac.uk/16/1/10.html>
- 34) (co-autore Claudio Gandelli) Opening the Black Box of Peer Review: An Agent-Based Model of Scientist Behaviour, *Journal of Artificial Societies and Social Simulation*, 16(2), 2013
- 35) (co-autore Roberto Casarin) Being on the field when the game is still under way. The financial press and stock markets in times of crisis, *PLoS ONE* 8(7), 2013: e67721. doi:10.1371/journal.pone.0067721
- 36) (co-autore Giangiacomo Bravo) Exit, Punishment and Rewards in Commons Dilemmas: An Experimental Study, *PLoS ONE* 8(8), 2013: e69871. doi:10.1371/journal.pone.0069871
- 37) Embedded, scattered, confused minds: what do hyper-conductive markets impose on investors' social intelligence, *Sociologica*, 7, 2, 2013, DOI:10.2383/74853
- 38) (co-autore Bruce Edmonds) Symposium Issue on Social Simulation: An Introduction, *Social Science Computer Review*, 2014 32(3)
- 39) (co-author Wander Jager and Bruce Edmonds) Social Simulation in the Social Sciences: A Brief Overview, Social Science Computer Review, 2014 32(3), pp. 279-294
- 40) A Social Science-Inspired, Complexity Policy: Beyond the Mantra of Incentivization, *Complexity*, 2014, 16, 6, pp. 5-13
- 41) Sulla cagionevole razionalità degli investitori in epoca di mercati iperconduttivi, *Sistemi Intelligenti*, 2014, 26, 1, pp. 198-202ù
- 42) The Agent-Based Modeling Approach through Some Foundational Monographs, *Revue Française de Sociologie*, 2015, 55, 4, pp. 827-840
- 43) (co-autore Federico Bianchi) Agent-based models in sociology, *WIREs Computational Statistics*, 7, 4, 2015, pp. 284-306
- 44) (co-autori Giangiacomo Bravo and Károly Takács) Intermediaries in Trust. Indirect reciprocity, incentives, and norms, *Journal of Applied Mathematics*, 2015, http://dx.doi.org/10.1155/2015/234528
- 45) (co-autori Niccolò Casnici, Roberto Casarin and Pierpaolo Dondio) Decrypting financial markets through e-joint attention efforts: On-line adaptive networks of investors in periods of market uncertainty, *PLoS ONE* 10(8): e0133712, 2015
- 46) (co-autori Niccolò Casnici, Roberto Casarin and Pierpaolo Dondio) Back to basics! The educational gap of online investors and the conundrum of virtual communities, *Journal of Financial Management, Markets and Institutions*, 3(1), 2015, 51-68
- 47) (co-autore Károly Takács) High standards enhance inequality in idealized labor markets, *Journal of Artificial Societies and Social Simulation*, 2015, 18(4) 2: http://jasss.soc.surrey.ac.uk/18/4/2.html
- 48) (co-autori Paolo Racca, Roberto Casarin and Pierpaolo Dondio) Resilience of an online financial community to market uncertainty shocks during the recent financial crisis, *Journal of Computational Science*, 16, 2016, 190-199
- 49) (co-autori Niccolò Casnici, Francisco Grimaldo, Nigel Gilbert) Attitudes of referees in a multidisciplinary journal: An empirical analysis, *Journal of the Association for Information Science and Technology*, 2017
- 50) (co-autori Linda Alengoz and Marco Castellani) Mood Implications on Social Behaviour in Complex Societies. A Literature Review, *Sociologica* 2017, 12 (3)
- 51) (co-autori E Garrafa, N Casnici, D Uberti, A Marengoni) C-reactive protein, lipoprotein (a) and cystatin C levels increase with multimorbidity in older persons, *European Journal of Internal Medicine* 42, 2017, e25-e26
- 52) (co-autori N Casnici, F Grimaldo, N Gilbert and P Dondio) Assessing peer review by gauging the fate of rejected manuscripts: the case of the Journal of Artificial Societies and Social Simulation, *Scientometrics* 113 (1), 2017, 533-546
- 53) (co-autori E Brezis and A Marušić) Scientometrics of peer review, *Scientometrics*, 113 (1), 2017, 501-502
- 54) (co-autori V Batagelj and A Ferligoj) The emergence of a field: a network analysis of research on peer review, *Scientometrics*, 113 (1), 2017, 503-532
- 55) (co-autori L Bianchetti, N Casnici, D Bianchini, E Garrafa, C Archetti, ... Marengoni A) Social networks and health status in the elderly: the 'ANZIANI IN-RETE' population-based study, *Aging clinical and experimental research* 29 (6), 2017, 1173-117.

- 56) (co-autori F Grimaldo and A Marušić) Fragments of peer review: A quantitative analysis of the literature (1969-2015), *PloS one* 13 (2), 2018, e0193148
- 57) (co-autori G Bravo, M Farjam, FG Moreno, A Birukou) Hidden connections: Network effects on editorial decisions in four computer science journals, *Journal of Informetrics* 12 (1), 2018, 101-112.
- 58) (co-autori A Akbaritabar and N Casnici) The conundrum of research productivity: a study on sociologists in Italy, *Scientometrics* 114 (3), 2018, 859-882
- 59) (co-autori P Racca, R Casarin and P Dondio) Relating group size and posting activity of an online community of financial investors: Regularities and seasonal patterns, *Physica A: Statistical Mechanics and its Applications* 493, 2018, 458-466
- 60) (co-autori F Bianchi and N Casnici) Solidarity as a byproduct of professional collaboration: Social support and trust in a coworking space, *Social Networks* 54, 2018, 61-72
- 61) (co-autori K Takács, G Bravo) Referrals and information flow in networks increase discrimination: A laboratory experiment, *Social Networks* 54, 2018, 254-265
- 62) (co-autori F. Bianchi, F. Grimaldo e G. Bravo) The peer review game: An agent-based model of Scientists facing resource constraints and institutional pressures, *Scientometrics* 116(3), 2018, 1401-1420
- 63) (co-autori N Casnici, M. Castellani, P. Dondio) Adaptive heuristics that (could) fit: Information search and communication patterns in an online forum of investors under market uncertainty, *Social Science Computer Review*, 2018, online
- 64) (co-autori D. Gao e H. Deng) The role of cognitive artifacts in organizational routine dynamics: An agent-based model, *Computational and Mathematical Organization Theory* 24(2), 2018, 473-499
- 65) (co-autori D. Gao e H. Deng) The intertwining impact of intraorganizational and routine networks on routine replication, *Complexity*, 2018, Article ID: 84966235
- 66) (co-autori F. Bianchi e F. Grimaldo) The F3-index: Valuing reviewers for scholarly journals, *Journal of Informetrics* 13(1), 2019, 78-86
- 67) (co-autori G. Bravo, F. Grimaldo, E Lopez-Iniestra, B. Mehmani) The effect of publishing peer review reports on referee behavior in five scholarly journals, *Nature Communications* 10(1), 2019, 322

Conference proceedings (indexed, ISI and Scopus)

- 1) (co-autore Claudio Gandelli) Peer Review Under the Microscope. An Agent-Based Model of Scientific Collaboration, *IEEE Proceedings of the Winter Simulation Conference*, C. Laroque, J. Himmelspach, R. Pasupathy, O. Rose, and A.M. Uhrmacher (eds) (2012)
- (co-autore Claudio Gandelli) Opening the Black Box of Peer Review: An Agent-Based Model of Scientist Behaviour, Proceedings of the European Conference on Modelling and Simulation 2013, ECMS 2013
- 3) (co-autori Juan Cabota e Francisco Grimaldo) Do Editors Have Silver Bullets? An Agent-Based Models of Peer Review. In Squazzoni F., Baronio F., Archetti C. and Castellani M. (eds.), *Proceedings of the European Conference on Modelling and Simulation 2014*, ECMS 2014
- 4) (co-autore Federico Bianchi) Is three better than one? Simulating the effect of reviewer selection and behavior on the quality and efficiency of peer review, IEEE Proceedings of the Winter Simulation Conference 2015, WSC 2015

Capitoli di libri

- 1) (co-autore Giuliana Gemelli) Introduzione, in (Eds) Giuliana Gemelli and Flaminio Squazzoni, NEHS/NESSI. Istitutions, Cognitive Maps, and Project Cultures between Engineering and Human Sciences, Baskerville, Bologna, 2003, pp. 3-23
- 2) Interscienza e progetto istituzionale: riflessioni sul Santa Fe Institute, in (Eds) Giuliana Gemelli and Flaminio Squazzoni, NEHS/Nessi. Istituzioni, mappe cognitive e culture del progetto tra ingegneria e scienze umane, Baskerville, Bologna, 2003, pp. 95-123
- 3) La progettazione come processo euristico sperimentale e il ruolo degli strumenti tecnologici nelle organizzazioni complessi, in (Eds) Giuliana Gemelli and Flaminio Squazzoni,

- NEHS/Nessi. Istituzioni, mappe cognitive e culture del progetto tra ingegneria e scienze umane, Baskerville, Bologna, 2003, pp. 243-290
- 4) (co-autore Giuliana Gemelli) Informatica ed elettronica negli anni sessanta. Il ruolo di Roberto Olivetti attraverso l'archivio storico della società Olivetti, in AA.VV., Politiche scientifiche e strategie d'impresa nella ricostruzione. Un confronto Francia- Italia, Mélanges de l'Ecole Française de Rome. Italie et Méditerranée, Ecole Française de Rome, Tomo 115-2, Roma, pp. 679-714
- 5) (co-autore Riccardo Boero e Marco Castellani) Cognitive Identity and Social Reflexivity of the Industrial District Firms. Going beyond the "Complexity Effect" with an Agent-based Computational Prototype, in (Eds) Gabriela Lindemann, Daniel Modt, Mario Paolucci, Regulated Agent-Based Social Systems, Springer Verlag, Berlin Heidelberg, Germany, 2004, pp. 48-69
- 6) Nonprofit, capitale sociale e sviluppo economico: il caso della Coastal Enterprise Inc. nell'area del Maine, in (Ed) Giuliana Gemelli, Filantropi di ventura. Responsabilizzazione, rischio e riflessività dell'agire filantropico, Baskerville, Bologna, pp. 145-193
- 7) (co-autore Riccardo Boero e Marco Castellani) Labour Market, Entrepreneurship and Human Capital in Industrial Districts. An Agent-Based Prototype, in Leombruni R. and Richiardi M. (eds.), Industry and Labor Dynamics. The Agent-Based Computational Economics Approach, World Scientific, Singapore, 2004, pp. 332-349
- 8) L'ABCD dello sviluppo locale: le "community development corporations" come catalizzatori di sviluppo economico, in (Ed) Giancarlo Provasi, Lo sviluppo locale: una nuova frontiera per il nonprofit, Franco Angeli, Milano, pp. 105-135
- 9) Imprenditoria sociale e sviluppo economico a Silicon Valley: il caso del Joint Venture Silicon Valley Network, in (Ed) Giancarlo Provasi, Lo sviluppo locale: una nuova frontiera per il nonprofit, Franco Angeli, Milano, pp. 73-103
- 10) (co-author Riccardo Boero) Towards an Agent-Based Computational Sociology. Good Reasons to Strengthen Cross-Fertilization Between Complexity and Sociology, in (Ed) Stoneham P. M., Advances in Sociology Research II, Nova Science Publishers Inc., New York, USA, 2005, pp. 103-133
- 11) (co-autore Mauro Lombardi) La tradizione di ricerca dell'economia evolutiva, in Saggi di economia evolutiva, FrancoAngeli, Milano, pp. 11-58
- 12) I modelli ad agenti come strumenti di analisi sociologica, in AIS (Associazione Italiana di Sociologia), Giovani Sociologi 2004, FrancoAngeli, 2005, pp. 192-206
- 13) (co-autore Riccardo Boero e Marco Castellani) Processi cognitivi e studio delle proprietà emergenti nei modelli ad agenti, in (a cura di) Pietro Terna, Riccardo Boero, Matteo Morini e Michele Sonnessa, Simulazione, modelli ad agenti e scienze sociali, il Mulino, Bologna, 2005, pp. 67-81
- 14) Does Cognition (Really and Always) Matter? The Vexata Quaestio of the Micro-Foundations of Agent-Based Models from a Sociological Viewpoint, in F. Amblard (Ed.), Interdisciplinary Approaches to the Simulation of Social Phenomena. Proceedings of the Fourth Conference of the European Social Simulation Association, IRIT Editions, Toulouse, 2007, pp. 543-556.
- 15) (co-autori Riccardo Leoni, Annalisi Cristini, Eleonora Bazzana e Alessandro Gaj) Le rappresentanze sindacali d'impresa tra innovazioni organizzative e coinvolgimento dei lavoratori. Risultati dell'indagine 2003 nelle RSU degli stabilimenti industriali della provincia di Bergamo, in Albertini S. and Leoni R. (Eds.), Innovazioni organizzative e pratiche di lavoro nelle imprese industriali del Nord, FrancoAngeli, Milano, 2009, pp. 155-222.
- 16) (co-autori Ulrich Frank e Klaus G. Troitzsch) EPOS-Epistemological Perspectives on Simulation. An Introduction, in Squazzoni F. (Ed), Epistemological Aspects of Computer Simulation in the Social Sciences. Second International Workshop EPOS 2006, Brescia, Italy, October 5-6, 2006, Revised Selected and Invited Papers, LNAI Book Series, Springer Verlag, Berlin Heidelberg, 2009, pp.1-11
- 17) (co-autore Riccardo Boero) Complexity-Friendly Policy Modelling, in Arhweiler P. (Ed), Innovation in Complex Social Systems, Routledge, London, 2010, pp. 290-299
- 18) (co-autore Riccardo Boero) Agentenbasierte Modelle in der Soziologie. Über die Integration von Empirie und Modellierung, in Kron T., Grund T. (Eds.), Verlag für Sozialwissenschaften, Wiesbaden, 2010, pp. 245-267.
- 19) (co-autori Giancarlo Provasi e Beatrice Tosio) Gli imprenditori accademici alla frontiera delle bio-scienze in Europa, in Lissoni F. (ed.) Imprenditoria accademica e scienze imprenditoriale: un'analisi multi-disciplinare, Carocci, Roma, 2011

- 20) *Primum simulare, deinde philosophari*. Sugli effetti terapeutici della simulazione sociale per la sociologia, in Faro S., Lettieri N., Tartaglia Polcini, A. (eds.), *Diritto e tecnologie. Verso le scienze computazionali*, Edizioni Scientifiche Italiane, Napoli, 2011
- 21) (co-autori Giangiacomo Bravo, Marco Castellani e Károly Takács) Employer networks, priming, and discrimination in hiring: An experiment, In Manzo G. (Ed), *Analytical Sociology: Norms, Action and Networks*, Wiley and Sons, Hoboken, NJ, 2014
- 22) The "Reign of Mistery": Have We Missed Something Crucial in Our Experimental and Computational Work on Social Norms? In Xenitidou M. and Edmonds B. (Eds.), *The Complexity of Social Norms*, Springer Verlag, Heidelberg, 2014
- 23) Towards a Complexity-Friendly Policy: breaking the vicious circle of equilibrium thinking in economics and public policy, In Johnson J. et al. (Eds), *Non-Equilibrium Social Science and Policy*, Springer, 2017, 135-148
- 24) (co-autore Federico Bianchi) James S. Coleman Scambio economico e risorse sociali: fiducia e reputazione. In Pais I. e Barbera F. (a cura di), Fondamenti di sociologia economica, Egea Milano, pp. 101-113.
- 25) (co-autori Federico Bianchi e Simone Gabbriellini) I modelli ad agenti. In Pais I. e Barbera F. (a cura di), Fondamenti di sociologia economica, Egea Milano.

Reviews di libri

- 1) Review of Reputation in Artificial Societies: Social Beliefs for Social Order, *Journal of Artificial Societies and Social Simulation*, Volume 7, Issue 3, 2004
- 2) Review of Technological Evolution of Industrial Districts, *Journal of Evolutionary Economics*, 15, 2005, pp. 467-470
- 3) Review of Dissecting the Social: On The Principles of Analytical Sociology, *Journal of Artificial Societies and Social Simulation*, Volume 9, Issue 2, 2006
- 4) Review of Computational and Mathematical Modeling in the Social Sciences, *Journal of Artificial Societies and Social Simulation*, Volume 10, Issue 2, 2007
- 5) Review of Joshua M. Epstein, Generative Social Science. Studies in Agent-Based Computational Modeling, *Sociologica*, 1, 2007
- 6) Review of Emergence: Contemporary Readings in Philosophy and Science, *Journal of Artificial Societies and Social Simulation*, Volume 11, Issue 4, 2008
- 7) (co-author Ahmadreza Asgharpour) Review of Social Structure by John Martin Levi, *Journal of Artificial Societies and Social Simulation*, Volume 13, Issue 1, 2010
- 8) Review of The Oxford Handbook of Analytical Sociology, *Journal of Artificial Societies and Social Simulation*, Volume 13, Issue 2, 2010
- 9) Review of Micro-Macro Links and Microfoundations in Sociology, Sociologica, 3, 2011
- 10) Review of Interface Focus-Theme Issue on Top-down causation, *Journal of Artificial Societies* and Social Simulation, Volume 15, Issue 4, 2012
- 11) Review of The Behavioral Foundations of Public Policy, *Journal of Artificial Societies and Social Simulation*, Volume 16, Issue 4, 2013
- 12) Review of Complexity and the Art of Public Policy: Solving Society's Problems from the Bottom up, *Journal of Artificial Societies and Social Simulation*, Volume 17, Issue 4, 2014

Presentazioni a conferenze

Keynotes

Workshop on "Computational and Mathematical Approaches to Societal Transitions", DRIFT (Dutch Research Institute for Transitions), Leiden, 26 Feb-3 Marzo 2007

Complex Interface Conference on "Complexity Science and Social Science at the Interface to the Real World Conference", Royal Society International Centre, North Buckinghamshire 24-25 settembre 2012

European Academy Conference on "Innovating the Gutenberg Galaxis. The role of peer review and open access in university knowledge dissemination and evaluation, Mainz, 26-7 gennaio 2016

PUBMET20106 The 3rd Conference on Scholarly Publishing in the Context of Open Science, University of Zadar, Croatia, 20-21 ottobre 2016

Invited talks and lectures

International Conference on Innovation in Complex Social Systems, University College of Dublin, 10-12 December 2008

Workshop on "The Virtues of Gossip", CNR, Rome, 12 January 2010

SIKS Advanced Course on Agent-Based Simulation, Utrecht University, 21-22 February 2011

The Second ESSA Summer School, University of Surrey, UK, 18-22 July 2011

Workshop in Complexity and Simulation, University of Turin, 27-29 October 2011

Laboratory for Socio-Historical Dynamics Simulation Inaugural Lecture, Universitat Autònoma de Barcelona, 21 February 2012

Non-Equilibrium Social Science Grand Challenges Workshop, Bruxelles, 29-30 March 2012

The Third ESSA Summer School, University of Toulouse, France, 2-6 July 2012

Conference on "Systemic Risk: Economists Meet Neuroscientists", FIAS-Frankfurt Institute for Advanced Studies, 17-18 September 2012

- "Opening the Black Box of Peer Review: Experimental and Computational Analysis", Quantitative Sociology Colloquium, ETH Zurich, 6 November 2012
- "Agent-based computational sociology", Invited lecture, University of Bath, 28 November 2012
- "Opening the Black Box of Peer Review: An Agent-Based Model of Scientist Behaviour", Invited Management and Organization Research seminar, Institute of Management, University of Lugano, 28 February 2013
- "When Competition is Pushed Too Hard. An Agent-Based Model of Strategic Behaviour of Referees in Peer Review", Invited Seminar at RECENS (Research Centre in Education and Network Studies), Academy of Sciences, Budapest, 7th May 2013

Invited lecture at The Fourth ESSA Summer School, University of Hamburg, 15-19 July 2013

- "A Plea for Modelling in Social Research", Linnaeus University, Vajxo, 9th June 2014
- "Peering into Peer Review with Agent-Based Models", University of Bayreuth, 11th June 2014
- "Agent-based models of peer review: opening the black box of scientist behaviour", Keynote at the PhD Workshop in Economics of Innovation, Complexity and Knowledge, Collegio Carlo Alberto, Turin, 21-22 January 2016
- "Peer review and research reproducibility", IFD PhD School Workshop, University of Paris Descartes, Saint Malo, Francia, 24-25 ottobre 2017
- "Modelli ad agenti per la ricerca sociologica", Facoltà di Scienze Politiche, Università degli Studi di Catania, 8 gennaio 2018
- "Peer review: research and training", 14th EASE-European Association of Scientific Editors Conference, Bucarest, 8-10 giugno 2018

Presentazione di lavori

- 1. "Engineering of Techno-Scientific Languages", Conference on "Engineering and Human Sciences: Cognitive Maps and Institutional Geographies", Accademia delle Scienze, Bologna, Italy, September 2000
- (with Riccardo Boero) "Inter-Organizational Structure and Technological Behaviour of an Industrial District", Workshop on "Systems, Governance and Knowledge in Firm Networks", Padua University, Italy, May 2001
- (with Riccardo Boero) "Inter-Organizational Structure and Technological Behaviour of an Industrial District. An Agent-Based Computational Model", WEHIA 2001 (Workshop on Economics with Heterogeneous Interacting Agents), MERIT, University of Maastricht, The Netherlands, June 2001
- 4. (with Riccardo Boero) "At the Edge of Coordination and Variety. An Agent-Based Computational Model of Industrial District", Conference on "The Future of Innovation Studies", ECIS, University of Eindhoven, The Netherlands, September 2001
- (with Riccardo Boero) "A Computational Prototype of Industrial District", Workshop on "Simulation and Industrial Districts", Department of Economic Sciences, University of Turin, Italy, October 2001

- 6. (with Riccardo Boero) "A Computational Prototype of Industrial District", Workshop on "Complexity and Industrial Districts", University of Modena-Reggio Emilia, Italy, December
- 7. (with Riccardo Boero) "A Computational Prototype of Industrial District", Cespri, Bocconi University, Milan, Italy, December 2001
- "The Organizational Phenomenon: Incorporating Complexity and Designing through Experimental Heuristics", Workshop on "Environment as a Meeting Space for Engineering and Human Sciences", Department of Historical Sciences, University of Bologna, Italy, February
- (with Giuliana Gemelli) "Computer Sciences and Electronics in the Sixties. The Role of Roberto Olivetti", Conference on "Scientific Policies and Firms' Strategies during the Reconstruction Phase. A Comparison between France and Italy", Bologna, Italy, June 2002
- 10. (with Riccardo Boero and Marco Castellani) "Growing Behavioural Attitudes, Reflexive Typification of Social Contexts and Technological Change in a Computational Industrial District", 8th International Conference of the Society for Computational Economics on "Computing in Economics and Finance", Aix-en-Provence, France, June 2002
- 11. (with Riccardo Boero and Marco Castellani) "Cognitive Identity and Social Reflexivity of the Industrial District Firms. Going beyond the "Complexity Effect" with an Agent-based Computational Prototype", RASTA 2002, International Workshop on Regulated Agent-Based Social Systems: Theories and Applications, University of Bologna, Italy, July 2002
- 12. "The Districtualisation of Firms as a Cognitive Process. Simulation of an Industrial District through an Agent-Based Computational Prototype", First National Congress of AISC (Italian Association of Cognitive Sciences), "The State of Art of Cognitive Sciences in Italy", Rovereto, Italy, September 2002
- 13. (with Riccardo Boero and Marco Castellani) "Micro Behavioural Attitudes and Macro Technological Adaptation in Industrial Districts. An Agent-Based Simulation of a Prototype", EMAEE 2003 Conference on "The Knowledge-Based Economies. New Challenges in Methodology, Theory and Policy", University of Augsburg, April 2003
- 14. (with Riccardo Boero and Marco Castellani) "Labour Market, Entrepreneurship and Human Capital in Industrial Districts. An Agent-Based Prototype", Wild@Ace Workshop on Industry and Labour Dynamics. The Agent-Based Computational Economics Approach, Turin, Italy, October 2003
- 15. (with Riccardo Boero and Marco Castellani) "Systemic and Cognitive Interdependencies. An Agent-Based Model", Second National Congress of AISC (Italian Association of Cognitive Sciences) on "Labour and Cognitive Sciences: Environment, Technology and Activities", Ivrea, Italy, March 2004
- 16. (co-author Riccardo Boero) "A Taxonomy of Agent-Based Models in Social Sciences and the Quest of Empirical Validations", EPOS 2004 Workshop (Epistemological Perspectives on Simulation), University of Koblenz, Germany, 1-2 July 2004
- 17. (with Riccardo Boero) Talk on "Agent-Based Models of Industrial Clusters: Some Past Experiences", Workshop on "Industrial Clusters as Complex Systems: Theory, Models and Tools", Thematic Institute on "Complexity and Innovation", Working Group II "Regional Innovation Systems and Complexity", Vienna, September 7, 2004

 18. "Agent-Based Models as Analytical Tools for Sociology", II Young Scholars in Sociology
- FORUM, AIS (Italian Sociology Association), University of Naples, Italy, 7-9 October 2004
- 19. "Complexity and Simulation Models for Industrial Districts Analysis", Department of Economics Seminars, University of Milano-Bicocca, 11 May 2005
- 20. "New Perspectives on Local Development: Beyond Traditional Vision and Traps", Conference on "Third Sector: Democratic Participation, Market Economy and Local Institutions", Round Table on "Economy and Market: Just Profit? Scenarios and Perspectives", Third Sector Valle Camonica Forum, Boario, Brescia, November 2005.
- 21. "The Relevance of Empirical Foundations of Agent-Based Simulations in the Social Sciences" (co-author Riccardo Boero), EMAEE 2007 Conference on "Globalisation, Services and Innovation: The Changing Dynamics of the Knowledge Economy", Manchester Metropolitan University, UK, 17-19 May 2007
- 22. "Does Cognition (Really and Always) Matter? The Vexata Quaestio of the Micro-Foundations of Agent-Based Models from a Sociological Viewpoint", The Fourth Conference of the European Social Simulation Association, ESSA 2007, Toulouse University of Social Sciences, France, 10-14 September 2007

- 23. "Reputational Cues in Repeated Trust Games" (co-authored with Riccardo Boero, Giangiacomo Bravo and Marco Castellani) at The 38th World Congress of International Institute of Sociology, Central European University, Budapest, 26-20 June 2008
- 24. "Why Bother With What Others Tell You? An Experimentally Driven Social Simulation Model" (co-authored with Riccardo Boero, Giangiacomo Bravo and Marco Castellani) at The 5th European Social Simulation Association Conference, University of Brescia, Brescia, 1-5 September 2008.
- 25. "Why Bother With What Others Tell You? An Experimentally Driven Social Simulation Model" (co-authored with Riccardo Boero, Giangiacomo Bravo and Marco Castellani) at The ICORE-The First International Conference on Reputation: Theory and Technology, Gargonza, Italy, 18-20 March 2009.
- 26. "Third Party Reputation in Repeated Trust Games" (co-authored with Riccardo Boero, Giangiacomo Bravo, Francesco Laganà and Marco Castellani) at The ICORE-The First International Conference on Reputation: Theory and Technology, Gargonza, Italy, 18-20 March 2009.
- 27. "Academic Entrepreneurs at the Edge of Science and Technology in the Life Sciences: Some Comparative Case-Studies in Europe" (co-autori Giancarlo Provasi and Beatrice Tosio) at the International Conference on Academic Entrepreneurship and Entrepreneurial Science: A Multi-disciplinary Analysis", University of Brescia, Italy, 9-10 June 2009
- 28. "Victims of Microscopicness: The Added Value of Social Simulation Models for Analytical Sociology" at The International Workshop on "Mechanisms and Analytical Sociology", Torino, Italy, 15-16 June 2009
- "An Experimental Data-Driven Social Simulation Model on Trust" (co-autori Riccardo Boero and Giangiacomo Bravo) at the Sixth Conference of ESSA, University of Surrey, Guilford, UK, 14-18 September 2009
- 30. "Why Bother With What Others Tell You? An Experimentally Driven Social Simulation Model" (co-authored with Riccardo Boero, Giangiacomo Bravo and Marco Castellani), at the SwarmFest 2010, Santa Fe, New Mexico, USA, 20-22 June 2010
- 31. "Experimentally Grounded Social Simulation" (tutorial, co-author Giangiacomo Bravo) at the WCSS-World Congress on Social Simulation, University of Kassel, Germany, 6-9 September 2010
- 32. "Referral Networks and Discrimination" (co-authored with Karoly Takacs and Giangiacomo Bravo) at "Analytical Sociology at Work" The Fourth Conference of ENAS- The European Network of Analytical Sociologists, Sorbonne University, Paris, France, 9-10 June 2011
- 33. "Does Incentive Provision Increase the Quality of Peer Review? A Game Theory Experimental Study" (co-authored with Karoly Takacs and Giangiacomo Bravo), International Workshop on Game Theory and Society: Models of Social Interaction in Sociological Research, ETH Zurich, 27-30 July 2011
- 34. "Does Incentive Provision Increase the Quality of Peer Review? An Experimental Study" (coauthored with Karoly Takacs and Giangiacomo Bravo) at the Third ICORE Conference on Reputation, Society, Economy and Trust, Agropolis International, Montpellier, 19 September 2011
- 35. "The Aspiration and Assertiveness Traps of Employment" (co-authored with Karoly Takacs and Claudio Gandelli) at the Seventh ESSA Conference, Agropolis International, Montpellier, 20-23 September 2011
- 36. "Peering into Reviewers' Reliability and Reviewing Effort's Distribution through Agent-Based Models" (co-authored with Claudio Gandelli) at the Seventh ESSA Conference, Agropolis International, Montpellier, 20-23 September 2011
- "Why Peer Evaluation is Neglected in Organisations? An Experimental Study on Reputation", University of Brescia Symposium, Nottingham Trent Business School, Nottingham, 24 November 2011
- 38. "Opening the Black Box of Referee Behaviour: An Agent-Based Model of Peer Review (coauthored with Claudio Gandelli) ECMS 2012, University of Koblenz-Landau, 29 May-1st June 2012
- 39. "Intermediaries in Trust: An Experimental Study on Incentives and Norms" (co-authored with Giangiacomo Bravo and Karoly Takacs), INAS Conference on Analytical Sociology, Columbia University, New York, 8-9 June 2012

- 40. "Intermediaries in Trust: An Experimental Study on Incentives and Norms" (co-authored with Giangiacomo Bravo and Karoly Takacs), ASA 2012 Annual Meeting, Denver, 17-20 August 2012
- 41. "Peer Review Under the Microscope: An Agent-Based Model of Scientific Collaboration" (co-authored with Claudio Gandelli), ESSA Social Simulation Conference, University of Salzburg, 10-14 September 2012
- 42. "Being in the field when the game is under way. Financial Press and Stock Markets in Times of Crisis" (co-authored with Roberto Casarin), "Embeddedness and Beyond: Do Sociological Theories Meet Economic Realities" International Conference, National Research University, Moscow, 25-28 October 2012
- 43. (co-authored with Giangiacomo Bravo) "Cooperation inducing network dynamics: An experimentally grounded agent-based model", NET 2012 International Workshop on Network Models in Statistics, Economics and Social Sciences, University of Trento, 8-9 November 2012
- 44. "Exit, punishment and rewards in commons dilemmas: An experimental study" (co-authored with Giangiacomo Bravo), Design and Dynamics of Institutions for Collective Action, Utrecht University, 29 November-1 December 2012
- 45. "Peer Review Under the Microscope: An Agent-Based Model of Scientific Collaboration" (coauthored with Claudio Gandelli), Winter Simulation Conference 2012, Berlin, 9-12 December 2012
- "When competition is pushed too hard. An agent-based model of strategic behaviour of referees in peer review (co-autori Juan Bautista Cabotà, Francisco Grimaldo), ECMS 2013, University College of Alesund, Norway, 27-30 May 2013
- 47. "Decrypting financial markets through mass-collaboration: on-line networks of investors in periods of uncertainty" (co-authored with Niccolò Casnici, Roberto Casarin and Pierpaolo Dondio), 25th Annual Meeting of the Society for the Advancement of Socio-Economics, University of Milan, 27-29 June 2013
- 48. "Unpacking the social mechanisms of peer review: an agent-based model", 11th Conference of the European Sociology Association ESA 2013, University of Torino, 28-31 August 2013
- 49. "Do high status individuals like lowbrow cultural products? An experimental study" (co-autori Giangiacomo Bravo and Viviana Zenucchini), 11th Conference of the European Sociology Association ESA 2013, University of Torino, 28-31 August 2013
- 50. "Decrypting financial markets through mass-collaboration: on-line networks of investors in periods of uncertainty" (co-authored with Niccolò Casnici, Roberto Casarin and Pierpaolo Dondio), 11th Conference of the European Sociology Association ESA 2013, University of Torino, 28-31 August 2013
- 51. "Can Editors Compensate for the "Luck of the Reviewer Draw" Effect in Peer Review? An Agent-Based Model" (co-autori Juan Bautista Cabotà, Francisco Grimaldo), ESSA 2013, University of Warsaw, 16-20 September 2013
- 52. "Decrypting financial markets through mass-collaboration: on-line networks of investors in periods of uncertainty" (co-authored with Niccolò Casnici, Roberto Casarin and Pierpaolo Dondio), ECCS 2013 (European Conference on Complex Systems), Satellite on "Collective Behaviours and Networks", 19t September 2013
- 53. Do Editors Have Silver Bullets? An Agent-Based Models of Peer Review (co-authored with Juan Cabota and Francisco Grimaldo) The 28th Edition of the European Conference on Modelling and Simulation 2014, University of Brescia, 27-30 May 2014
- 54. Unpacking the structure of knowledge diffusion in Wikipedia: Local biases, Noble Prizes and the Wisdom of Crowds (co-autori with Pierpaolo Dondio e Niccolò Casnici), the Ninth International AAAI Conference on Web and Social Media, Oxford, 26-29 May 2015
- 55. Is it always good to follow the mood? An experimental study on the impact of social mood on business strategies (co-autori Linda Alengoz e Marco Castellani), SASE Conference 2015, London School of Economics and Political Sciences, London, 2-4 July 2015
- 56. Is three better than one? Simulating the effect of reviewer selection and behavior on the quality and efficiency of peer review (co-autore Federico Bianchi), Social Simulation Conference 2015, Groningen, 14-18 September 2015
- 57. Is three better than one? Simulating the effect of reviewer selection and behavior on the quality and efficiency of peer review (co-autore Federico Bianchi), Winter Simulation Conference 2015, Huntington Beach, 6-9 dicembre 2015

- 58. Getting it transparent or keeping it obscure? Potential implications of open peer review on scientist competition and collaboration (co-autore Federico Bianchi), International Congress on Agent Computing, George Mason University, 29-30 November 2016
- 59. Trust and Informal Hierarchy in Solidarity. A Social Network Study of Economic and Social Exchange between Freelancers in a Coworking Space (co-autori Federico Bianchi e Niccolò Casnici), Conferenza SISEC 2018, 26-28 gennaio 2018
- 60. Reviewing peer reviewers: a ranking algorithm for referees (co-autori Federico Bianchi e Francisco Grimaldo), PEERE International Conference on Peer Review, CNR, Roma, 7-9 marzo 2018