

UNIVERSITÀ DEGLI STUDI DI MILANO

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[Marco Alberto Javarone]

CURRICULUM VITAE

INFORMAZIONI PERSONALI (NON INSERIRE INDIRIZZO PRIVATO E TELEFONO FISSO O CELLULARE)

COGNOME	JAVARONE
NOME	MARCO ALBERTO
DATA DI NASCITA	[16, 01, 1983]

INSERIRE IL PROPRIO CURRICULUM
(non eccedente le 30 pagine)

Posizioni Accademiche

- Dal 01/07/2019. Lecturer in Applied Mathematics, UCL, London, UK
- Dal 05/2019. Industry Fellow Centre for Blockchain Technologies, UCL, London, UK

Titoli Accademici

- 2017. Dottore di Ricerca in Matematica ed Informatica. University di Cagliari, Italia. Curriculum MAT/07. Titolo Tesi: Statistical Physics of Evolutionary Game Theory and its Applications
- 2013. Dottore di Ricerca in Ingegneria Elettronica ed Informatica. Università di Cagliari. Curriculum ING-INF/05. Titolo Tesi: Models and Frameworks for Studying Social Behaviours.

Visite Scientifiche

- 2018. Visiting Lecturer. ITMO University, St Petersburg, Russia
- 2016. Visiting Dept. of Data Analysis at University of Ghent, Belgio. Travel Grant per lo svolgimento di un progetto interdisciplinare sulle dinamiche evolutive nei sistemi complessi.
- 2016. Visiting Dept. of Physics – Ecole Normale Supérieure de Paris, Paris (France).
- 2016. Visiting Dept. of Mathematics - Queen Mary University of London, London (UK).

Posizioni Accademiche Precedenti

10/09/2018 – 15/03/2019 **Senior Lecturer** in Fisica Statistica, Coventry University, Coventry, UK

12/02/2018 – 09/09/2018 **Research Associate** in Neuroscienze Computazionali. University of Kent, Medway, UK

03/04/2017 – 31/01/2018 **Senior Research Fellow**. University of Hertfordshire, Hatfield, UK

01/01/2014 – 31/12/2016 **Studiante di dottorato** in Matematica ed Informatica. Università di Cagliari, Cagliari, Italia

01/10/2014 – 30/09/2015. **Assegno di Ricerca**. Metodi Computazionali Applicati alle lingue e alle dinamiche sociali. Università di Sassari, Sassari, Italia

19/05/2014 – 20/06/2014. **Invited-Researcher**. Ecole Polytechnique de Paris – France.

15/07/2012 – 15/07/2014. **Assegno di Ricerca**. Metodi Computazionali Applicati alle lingue e alle dinamiche sociali. Università di Sassari, Sassari, Italia

11/2011-02/2012. **Collaborazione di Ricerca**: progetto Study and development of new methods for supervised clustering. Università di Cagliari, Cagliari, Italia

03/2010 – 03/2013 **Studiante di dottorato** in Ingegneria Informatica. Università di Cagliari, Cagliari, Italia

Ricerca e posizioni in ambito industriale

- 08/01/2018 — 22/12/2018. *Senior Researcher*, nChain LTD, London
- 16/03/2018. *Invited talk* Implementing Deep Learning Models at “Deep Learning in Finance” London Summit 2018, London
- 02/2016. *Visiting Researcher* at Invenia Labs – Cambridge, UK.
- 23/09/2016. *Speaker* at “Deep Learning in Finance Summit” London, UK.

Seminari

- 09/03/2017. From Evolutionary Games to the Dynamics of Innovation. CEU, Budapest
- 10/05/2016. Evolutionary Game Theory and its Applications to Optimisation Tasks – Dept. of Mathematics, Queen Mary University of London, London
- 18/02/2016. Statistical Physics of Evolutionary Game Theory. Dept. of Mathematics – Imperial College London, London
- 15/10/2015. Statistical Physics and Evolutionary Game Theory. Dept. of Mathematics, Università di Bologna, Bologna
- 14/07/2015. Introduction to Complex Networks. DIEEE - Università di Cagliari. Seminario per studenti di Dottorato e laurea magistrale, Cagliari
- 23/05/2014. Fermionic Networks: Modelling and Applications. University College London (UCL), London

- 03/2014. Seminario sulle Complex Networks. Dipartimento di Fisica, Università di Cagliari.
- 2013. Seminario su Introduzione alle Dinamiche sociali. Università di Sassari
- 2013. Seminario su Introduzione all Intelligenza Artificiale. Università di Sassari

Attività Editoriale

Nominato EPL - Distinguished Referee 2018

Scientific Reports – Nature, Reviewer; Proceedings of the Royal Society, Reviewer; Physical Review (APS), Reviewer; Complexity, Editor and Reviewer; Social Network Analysis and Mining (SNAM), Reviewer; Europhysics Letters, Reviewer; Entropy, Review Editor; EPJ Data Science, Reviewer; EPJ-B Reviewer; PlosOne, Reviewer; Games, Reviewer; Physica A: Statistical Mechanics and its Applications, Reviewer; Journal of Statistical Mechanics: Theory and Experiment (JSTAT), Reviewer; Applied Network Science, Reviewer; Journal of. Physics: Complexity; Physics Letters A, Reviewer; Frontiers in Physics, Reviewer; Modern Physics Letters B, Reviewer; Frontiers in ICT – Quantum Computing, Review Editor; Frontiers in Human Neuroscience, Reviewer; Casmodeling – SpringerOpen Journal, Reviewer; Sensors mdpi, Reviewer; Int Journal of Research and Public Health, Reviewer; Frontiers in Psychology; Reviewer.

Conferenze – Organizzatore (O) e Program Committee (PC)

- (PC) NETSCI 2020. International School and Conference on Network Science, Rome, Italy 2020
- (PC) ACM WebSci. Web Science, 2020 Southampton, UK 2020
- (PC) ICCS 2020. 10th International Conference on Complex Systems. New England, 2020
- (PC) Complex Networks 2020. 9th International conference on complex networks and their applications, Exeter, UK 2020
- (PC) CCS19 Conference on Complex Systems. Singapore (September 2019)
- **(O) CSS18 Satellite: Braincomputing – Thessaloniki, Greece (September 2018)**
- (PC) CCS19 Conference on Complex Systems. Thessaloniki, Greece (September 2018)
- (PC) SocInfo. 10th International Conference on Social Informatics Saint Petersburg, Russia (September 2018)
- (PC) International Workshop on Complex Networks and their Applications. Lyon 12/2017
- (PC) CCS17 Conference on Complex Systems. Cancun (September 2017)
- (PC) SocInfo 2017. 9Th International Conference on Social Informatics (Oxford 2017)
- (PC) CompleNet17. 8Th Workshop on Complex Networks. Dubrovnik (Croatia). March 2017
- **(O) CSS16 Satellite: Evolutionary Game Theory: from Biology to Social Systems (EGT-BiSS) – Amsterdam (September 2016)**

- (PC) ICCSS2016. International Conference on Computational Social Science 2016 – Evanston, IL USA (June 2016)
- (PC) CCS16 Conference on Complex Systems. Amsterdam (September 2016)
- (PC) SocInfo 2016. 8Th International Conference on Social Informatics (November 2016)
- (PC) International Workshop on Complex Networks and their Applications. Co-located at SITIS 2016 - Milano (December 2016)
- (PC) CompleNet16. 7Th Workshop on Complex Networks. Dijon (France). March 2016
- (PC) Computational Social Science. LC2S2. NetSci2015 (June 2015)
- (PC) ICCSS2015. International Conference on Computational Social Science 2015 – Helsinki, Finland (June 2015)
- (PC) CompleNet15. 6Th Workshop on Complex Networks. New York City, USA. (25-27 March 2015)
- **(O) SEDNAM. Workshop on Social and Economic Dynamics co-located at SocInfo2014 (November 2014) Barcelona**
- **(O) SEDPAM. Workshop on SocioPhysics and Econophysics co-located at ECCS14 (September 2014) IMT Lucca.**
- (PC) CSS – Computational Social Science. Contagion, Collective Behaviour, and Networks. 24-25 September 2014. IMT Lucca
- (PC) CRIMENET – Workshop on Criminal Network Analysis and Mining co-located at SocInfo2014, November 2014, Barcelona
- (PC) SocInfo2014, 6th International Conference on Social Informatics 10-13, November 2014, Barcelona.
- (PC) COOL2014 8, April 2014 Seoul. Located with WWW2014 South Korea.

Attività Didattica Accademica

- 2019/2020. Lecturer of Operational Research, Department of Mathematics, UCL
- 2019/2020. Tutor of Applied Mathematics, Department of Mathematics, UCL
- 2018/2019. Lecturer of Mathematics for Theoretical Physics and of Mathematical Analysis. Coventry University, Coventry, UK
- 2018/2019. Tutor of Applied Mathematics 1 and of Applied Mathematics 2. Coventry University, Coventry, UK
- 2018. Visiting Lecturer at ITMO University teaching Mathematical and Computational Models for Complex Systems, St Petersburg, Russia
- 2017/2018. Professore a contratto Fisica presso Università di Sassari
- 2016/2017. Professore a contratto Fisica presso Università di Sassari
- 2016/2017. Tutor di Meccanica Analitica, presso Università di Cagliari.
- 2015/2016. Tutor of Meccanica Analitica, presso Università di Cagliari.

- 2014/2015. Professore a contratto di Informatica presso Università di Sassari
- 2014/2015. Tutor di Fisica 2, presso Università di Cagliari
- 2013/2014. Professore a contratto di Informatica presso Università di Sassari
- 2013/2014. Professore a contratto di Elettromagnetismo and Campi Elettromagnetici con elements di radioprotezione presso Università di Sassari
- 2011/2012. Professore a contratto di Informatica, Università di Sassari
- 2011/2012. Professore a contratto di Circuiti Elettrici ed Elettronici, Università di Sassari
- 2011/2012. Tutor of Fondamenti di Informatica, Università di Cagliari
- 2010/2011. Professore a contratto di Informatica, Università di Sassari
- 2010/2011. Professore a contratto Circuiti Elettrici ed Elettronici, Università di Sassari

Supervisione studenti di Dottorato

- Inizio 2019/2020 (Secondo supervisore) Alex Zhao, Department of Mathematics, UCL, London, UK
- Inizio 2019/2020 (Secondo supervisore). Lou Hang, Department of Mathematics, UCL, London, UK
- Inizio 2019/2020 (Secondo supervisore). Erik Jensko, Department of Mathematics, UCL, London, UK

Ruolo come Supervisore di Tesi

UK

Progetti in corso per il MSc in Mathematical Modelling, UCL, London UK

- 2019/2020. Understanding cooperation: analysing human behaviours by mathematical models.
- 2019/2020. Modelling emergent phenomena in the human brain.

Progetti in corso per il MSc in Financial Mathematics, UCL, London UK

- 2019/2020. Cybersecurity and fraudulent behaviours in Blockchain based systems.
- 2019/2020. Cryptographic protocols in blockchain based technologies.
- 2019/2020. Econophysics models for studying financial markets.
- 2019/2020. The evolution of financial markets with the advent of blockchain based technologies and cryptocurrencies.
- 2019/2020. Modelling the dynamics of cryptocurrencies.
- 2019/2020. Machine Learning Techniques For The Cryptocurrency Market.

Italia

- **2014. Co-supervisore** Laurea Magistrale in Fisica Teorica. Università di Cagliari. Tesi: Agent-based Models in Game Theory: Cooperation as an Emergent Phenomenon.
- **2014. Co-supervisore** Laurea in Scienze del turismo. Università di Sassari. Tesi: Marketing and Social Networks: an analysis on human factors that influence decisions.

Elenco pubblicazioni su riviste, atti di conferenze, presentazioni poster/orale

Pubblicazioni

Riviste:

- Strategy equilibrium in dilemma games with off-diagonal payoff perturbations, M.A. Amaral and Marco A. Javarone, *Physical Review E*, 101(6), 2020
- Heterogeneity in evolutionary games: an analysis of the risk perception, M.A. Amaral and Marco A. Javarone, *Proceedings of the Royal Society - A*, 476(2237), 2020
- Invited Review of 'The Perfect Bet by Adam Kucharski', Marco A. Javarone, *The Mathematical Intelligencer*, Springer, 2019
- The Host-Pathogen Game: an evolutionary approach to biological competitions. Marco Alberto Javarone. *Frontiers in Physics* 6(94), 2018
- Heterogeneous update mechanisms in evolutionary games: mixing innovative and imitative dynamics. Marco A. Amaral and Marco Alberto Javarone. *Physical Review E* 97 2018
- Dilution of Ferromagnets via a Random Graph-based Strategy. Marco Alberto Javarone and Daniele Marinazzo. *Complexity*, 2845031, 2018
- Evolutionary Dynamics of Group Formation. Marco Alberto Javarone and Daniele Marinazzo, *PloS ONE* 12(11) e0187960, 2017
- Solving Optimization Problems by the Public Goods Game. Marco Alberto Javarone *EPJ-B* 90:171, 2017
- The beneficial role of 'mobility' for the emergence of Innovation. Giuliano Armano and Marco Alberto Javarone. *Scientific Reports* (7) 1781, 2017
- A Statistical Physics Perspective to Understand Social Visual Attention in Autism Spectrum Disorder. Alessio Liberati, Roberta Fadda, Giuseppe Doneddu, Sara Congiu, Marco Alberto Javarone, Tricia Striano and Alessandro Chessa. *Perception*, doi:10.1177/0301006616685976, 2017
- Modeling Poker Challenges by Evolutionary Game Theory. Marco Alberto Javarone, 7(4) 39, *Games*, 2016
- An Evolutionary Strategy based on Partial Imitation for Solving Optimization Problems. Marco Alberto Javarone. <http://arxiv.org/abs/1602.04186> *Physica A: Statistical Mechanics and Its Applications* 463, 2016

- The Role of Noise in the Spatial Public Goods Game. Marco Alberto Javarone and Federico Battiston. <http://arxiv.org/abs/1605.08690> Journal of Statistical Mechanics: Theory and Experiment P073404 2016
- Conformity-driven agents support ordered phases in the spatial Public Goods Game. Marco Alberto Javarone, Alberto Antonioni and Francesco Caravelli EPL 114(3) 38001 2016 (*Listed among "The 2016 "Top of the Top" Biophysical Works in the World"* <http://dx.doi.org/10.1142/S1793048016010037>)
- Modeling Radicalization Phenomena in Heterogeneous Populations. Serge Galam and Marco Alberto Javarone. <http://arxiv.org/abs/1508.05269> PloS ONE 11(5): e0155407 2016
- Statistical Physics of the Spatial Prisoner's Dilemma with Memory-aware Agents. Marco Alberto Javarone. European Physical Journal B (89:2) 2 2016
- Emerging Heterogeneities in Italian Customs and Comparison with Nearby Countries. Elena Agliari, Adriano Barra, Andrea Galluzzi, Marco Alberto Javarone, Andrea Pizzoferrato, Daniele Tantari. PloS ONE 10(12): e0144643 2015
- Conformism-driven phases of opinion formation on heterogeneous networks: The q-voter model case. Marco Alberto Javarone and Tiziano Squartini, Journal of Statistical Mechanics: Theory and Experiment, P10002, 2015
- The Role of Competitiveness in the Prisoner's Dilemma. Marco Alberto Javarone and Antonio Emanuele Atzeni. Computational Social Networks (2) 2015
- Fermionic Networks: Modeling Adaptive Complex Networks with Fermionic Gases. Marco Alberto Javarone. International Journal of Modern Physics – C, 2015
- Is Poker a Skill Game? New Insights from Statistical Physics. Marco Alberto Javarone. EuroPhysics Letters (EPL), 110 – 58003, 2015
- Poker as a Skill Game: Rational vs Irrational Behaviors. Marco Alberto Javarone. Journal of Statistical Mechanics: Theory and Experiment, P03018, 2015
- Gaussian networks generated by random walks. Marco Alberto Javarone. Journal of Statistical Physics, 159-1, 2015
- Social Influences in Opinion Dynamics: the Role of Conformity. Marco Alberto Javarone. Physica A: Statistical Mechanics and Its Applications – volume 414, 2014
- Network Strategies in the Election Campaigns. Marco Alberto Javarone. Journal of Statistical Mechanics: Theory and Experiment – volume 2014 – P08013. 2014
- Opinion Dynamics and Linguistic Competitions. Marco Alberto Javarone. Social Physics (No.5), Beijing: Science Press, 2014, 82-92
- Competitive dynamics of lexical innovations in multi-layer networks. Marco Alberto Javarone. International Journal of Modern Physics C. DOI: 10.1142/S012918311450048X
- Emergence of acronyms in a community of language users. Marco Alberto Javarone and Giuliano Armano. European Physical Journal – B. 86:474 2013
- Perception of similarity: a model for social networks dynamics. Marco Alberto Javarone and Giuliano Armano. Journal of Physics A: Mathematical and Theoretical. 46-455102 2013

- Quantum-classical transitions in complex networks. Marco Alberto Javarone and Giuliano Armano. Journal of Statistical Mechanics: Theory and Experiment. P04019 2013
- Clustering Datasets by complex networks analysis. Giuliano Armano and Marco Alberto Javarone. Complex Adaptive Systems Modeling. 1:5 2013
- A. Viridis, E. Mara, M.A. Javarone, S. Zanda. Prevention on patient's falls in University Hospital Sassari. Annali di Igiene; 24: 1-1 2012 (in Italian)

Atti Conferenze:

- From Bitcoin to Bitcoin Cash: a Network Analysis. Marco Alberto Javarone and Craig S. Wright, ACM MobiSys, CryBlock2018 Munich Germany, 2018
- Modeling Evolutionary Dynamics of Lurking in Social Networks. Marco Alberto Javarone, Roberto Interdonato, Andrea Tagarelli, CompleNet16 Springer-Verlag Studies in Computational Intelligence 2016
- Modeling Socio-Psychological Behaviors in the Era of the WWW: a Brief Overview. Marco Alberto Javarone. (KDWEB15, CEUR-WS on-line proceedings series), 2015
- Emergence of Cooperation in the Prisoner's Dilemma Driven by Conformity. Marco Alberto Javarone, Antonio Emanuele Atzeni, Serge Galam. Application of Evolutionary Computation. Lecture Notes in Computer Science, 9028 EvoApp2015 (Copenhagen, Denmark).
- Emergence of Cooperation in Competitive Environments. Marco Alberto Javarone and Antonio Emanuele Atzeni. Signal-Image Technology and Internet-Based Systems (SITIS) 2014 IEEE – Complex Networks 2014 (Marrakech – Morocco)
- SEDNAM -Socio-Economic Dynamics: Networks and Agent-based Models – Introduction. Serge Galam, Marco Alberto Javarone and Tiziano Squartini. SEDNAM – SociInfo2014 – Barcelona Springer Lecture Notes in Computer Science, 8852 (2015)
- Emergence of Extreme Opinions in Social Networks. Marco Alberto Javarone and Serge Galam. CrimeNet – SociInfo2014 – Barcelona Springer Lecture Notes in Computer Science, 8852 (2015)
- The Role of the Shannon Entropy in the identification of acronyms. Marco Alberto Javarone. Studies in Computational Intelligence Volume 549. CompleNet14 Bologna March (Springer)
- Phase Transitions in Fermionic Networks. Marco Alberto Javarone and Giuliano Armano. 11th International Conference on Adaptive and Natural Computing Algorithms (ICANNGA13), LNCS Springer 2013
- A Fitness Model for Epidemic Dynamics in Complex Networks. Marco Alberto Javarone and Giuliano Armano. The 8th International Conference on Signal Image Technology and Internet Based Systems (SITIS2012) - IEEE Workshop on Complex Networks and Their Applications, 2012

Libri

- Statistical Physics and Computational Methods for Evolutionary Game Theory. Marco Alberto Javarone, Springer January 2018

Capitoli

- Poker Cash Game: a Thermodynamic Description. Marco Alberto Javarone. Theory and Applications in Mathematical Physics. World Scientific, 2015
- Complex Networks and Epidemiology. Marco Alberto Javarone and Giuliano Armano. Complex Networks and Their Applications – Chapter 8. Cambridge Scholars Publishing. 2014
- Clustering. Davide Eynard, Marco Alberto Javarone and Matteo Matteucci. Encyclopedia of Social Network Analysis and Mining - ESNAM. Springer 2014

Tesi di Dottorato

- Matematica e Informatica: Statistical Physics of Evolutionary Game Theory and its Applications. Marco Alberto Javarone. Tutor: Prof. Salvatore Mignemi e Dr. Adriano Barra
- Ingegneria Informatica: Models and Frameworks for Studying Social Behaviors. Marco Alberto Javarone. Cagliari, 2013 Tutor: Prof. Giuliano Armano http://veprints.unica.it/860/1/Javarone_PhD_Thesis.pdf

Lavori in corso di preparazione

- Modelling Consciousness by a Mean-field Model of EEG Recordings, M.A.Javarone et al. (submitted), 2020
- The Quarantine Game, M.A. Amaral, M.A.Javarone, Marcelo de Oliveira (in preparation), 2020

Presentazioni (T) Poster (P) Tutorial (TL) Seminari (S)

- (T) Emerging Patterns in the Bitcoin Network. Marco Alberto Javarone and Craig Wright. BlockNet2018, Paris, June 2018
- (T) From Bitcoin to Bitcoin Cash: a Network analysis. Marco Alberto Javarone and Craig Wright. CryBlock2018, Munich, June 2018
- (P) Uncovering the Dynamics of Consciousness on Multiplex Networks: a preliminary analysis. Marco Alberto Javarone and Srivas Chennu. Network Neuroscience, Paris, June 2018
- (T) Investigating consciousness and its disorders by network analysis. Marco Alberto Javarone. Data Natives, London 2018
- **(S) Invited seminar.** Marco Alberto Javarone. Evolutionary Game Theory: a brief introduction. International Summer School: Mediterranean School of Complex Networks. Salina, Sicily (Italy), 06/09/2017.

- (TL). Marco Alberto Javarone. Evolutionary Game Theory: Models and Applications. European Conference on Artificial Life 2017, Lyon (France), 07/09/2017
- (T) Marco Alberto Javarone. An Evolutionary Game for Modeling the Emergence of Innovation in Social Systems. Dubrovnik (Croatia), 2017
- (P) Marco Alberto Javarone. Poker Games on Complex Networks. International Workshop on Complex Systems and their Applications. Milano, 2016
- (T) Marco Alberto Javarone. The Public Goods Game as Heuristic for Solving Optimization Tasks. CCS16, Amsterdam, Sept. 2016
- (T) Marco Alberto Javarone, Alberto Antonioni, Francesco Caravelli. Conformity-driven agents support ordered phases in the spatial public goods game. CCS16, Amsterdam, Sept. 2016
- (T) Marco Alberto Javarone. Skill games versus gambling: from Poker to financial markets. An old debate faced by Statistical Physics. Satellite co-located at CCS16 Computational Social Science: Social Contagion, Collective Behaviour, and Networks Amsterdam, Sept. 2016
- **(TL) Invited tutorial.** Marco Alberto Javarone. Social Behaviors through Networks: Models and Applications. International Workshop on Knowledge Discovery on the Web - KDWeb2016. Cagliari, 8-10 Sept. 2016
- (T) Marco Alberto Javarone. Statistical Physics of Evolutionary Games: from the emergence of cooperation to optimization problems. STATPHYS26, Lion France, July 2016
- (T) Marco Alberto Javarone. A mean field approach to the emergence of cooperation in evolutionary games. Econophysics Colloquium 15, Prague, September 2015
- (P) Marco Alberto Javarone. Modeling Socio-Psychological Behaviors in the Era of the WWW: a Brief Overview. KDWEB15, Cagliari, September 2015
- (T) Marco Alberto Javarone. Is Poker a skill game? IC2S2 – International Conference on Computational Social Science, Helsinki, June 2015
- (T) Marco Alberto Javarone and Serge Galam. Modeling Group Polarization in Terrorism Dynamics. IC2S2 – International Conference on Computational Social Science, Helsinki, June 2015
- **(T) Keynote Speaker** Marco Alberto Javarone. Opinion Dynamics in Criminal Contexts. NetCrime 2015, co-located at NetSci 2015, Saragoza (Spain), June 2015
- **(T) Invited-talk** Marco Alberto Javarone. Poker Challenges: a sociophysical perspective. Workshop on Sociophysics. 30-31 March 2015 (Paris - France)
- (T) Marco Alberto Javarone and Antonio Emanuele Atzeni. Emergence of Cooperation in Competitive Environments. Signal-Image Technology and Internet-Based Systems (SITIS) 2014 IEEE – Complex Networks 2014 (Marrakech – Morocco)
- (T) Marco Alberto Javarone and Serge Galam. Emergence of Extreme Opinions in Social Networks. CrimeNet – SocInfo2014 – Barcelona
- (T) Marco Alberto Javarone. Poker as a Skill Game: Rational vs Irrational Behaviors. Lucca-ECCS14

- (T) Antonio Emanuele Atzeni and Marco Alberto Javarone. Emergence of Cooperation in the Prisoners's Dilemma in Two-Dimensional Spaces. Lucca-ECCS14 – SEDPAM
- (P) Marco Alberto Javarone and Tiziano Squartini. Conformism-driven phase transition on heterogeneous networks: the q-voter model case. Lucca-ECCS14
- (P) Marco Alberto Javarone. The Role of the Shannon Entropy in the identification of acronyms. CompleNet14 Bologna March (Springer)
- (T) Marco Alberto Javarone and Giuliano Armano, The Acronyms Game, ECCS13 - Satellite 'CSS: from Social Contagion to Collective Behavior'. Barcelona 2013
- (T) Marco Alberto Javarone and Giuliano Armano, Phase Transitions in Fermionic Networks, 11th International Conference on Adaptive and Natural Computing Algorithms (ICANNGA13) 2013
- (T) Marco Alberto Javarone and Giuliano Armano, A Fitness Model for Epidemic Dynamics in Complex Networks, The 8th International Conference on Signal Image Technology and Internet Based Systems (SITIS2012) - IEEE Workshop on Complex Networks and Their Applications, 2012
- (P) A. Liberati, M.A. Javarone, G. Frigo, A. Salvago, G. S. Doneddu, R. Fadda, T. Striano and A. Chessa. Lévy Flights Search Patterns In Children with ASDs Exploring Social Stimuli. International Meeting for Autism Research (IMFAR), May 12-14, 2011

Data

14/07/2020

Luogo

Sassari