



## SCHEDA BIOGRAFICA

*Le informazioni contenute in questa scheda verranno pubblicate sul sito dell'Università Telematica UNINETTUNO*

Corso di Laurea: Processi Cognitivi e Tecnologie

Insegnamento/i: RETI E SOCIAL MEDIA

Nome: FRANCESCA

Cognome: GIARDINI

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Propria fotografia  
formato *.jpg*

dimensioni:  
57x62 – 72 dpi  
(INVIARE LA  
FOTOGRAFIA ANCHE  
IN UN ALLEGATO  
SEPARATO)

### Curriculum (in italiano)

#### ATTIVITA' DI RICERCA E DIDATTICA

- 2014 - present** Ricercatore (tempo determinato), ISTC CNR
- 2012 - 2014** Assegno di ricerca, ISTC CNR
- 2011 - 2013** Docente a contratto di "Management of Organizations", Burgundy School of Business, ESC Dijon
- 2010 - 2012** Post-doctoral research fellow, Department of Cognitive Science, Central European University (CEU), Budapest
- 2006 - 2010** Assegno di ricerca, ISTC CNR

#### TITOLI DI STUDIO

- 2006** Dottorato di Ricerca in Scienze Cognitive, Università degli Studi di Siena, Siena (IT)
- 2002** Laurea in Scienze della Comunicazione (Vecchio ordinamento), Università degli Studi di Siena, Siena (IT)

#### INTERESSI DI RICERCA

Meccanismi socio-cognitivi di supporto ai comportamenti prosociali (cooperazione) e anti-sociali (vendetta); Reputazione e gossip; Fenomeni sociali emergenti e collettivi (dinamica delle opinioni e diffusione della reputazione); Agent-based modelling, psicologia evolutivista e sperimentale.

#### ATTIVITA' DIDATTICA



"Reti e social media", Corso di laurea in "Processi cognitivi e tecnologie", Università Telematica Internazionale Uninettuno	2015-2016
"Approcci cognitivi e computazionali allo studio delle organizzazioni", Corso di laurea in Management, Burgundy School of Business, ESC Dijon	2011-2013
"Cognizione strategica e preferenze sociali" (PhD Programme in Cognitive Science), CEU Budapest	2011
"Introduzione a NetLogo per le Scienze Sociali", ISTC CNR	2009; 2010
Attività di tutoraggio per i corsi "Gruppi e influenze sociali"	2008-2009
"Psicologia di comunità" (Corso di laurea in Psicologia), Università Telematica Internazionale "Uninettuno"	

### **Finanziamenti e premi**

Finanziamento "CNR Short Term Mobility" per un soggiorno di ricerca presso l'Università di Groningen, Dipartimento di Sociologia, Olanda	2015
Finanziamento "CNR Short Term Mobility" per un soggiorno di ricerca presso Queens' University, Dipartimento di Psicologia, Kingston, Canada	2013
Finanziamento da parte della fondazione NIAS-Lorenz (13000 euro) per l'organizzazione di un workshop internazionale su "Gossip and the management of reputation", Co-applicant Rafael Wittek	2013
Travel grant SINTELNET (European Network for Social Intelligence)	2012
Finanziamento "CEU Research Support Scheme" (5000 Euros), Co-applicant Christophe Heintz	2011
ISTC CNR "Best post-doctoral project award" (21000 Euros)	2009
Soggiorno di ricerca durante il dottorato (Visiting student at the Institut des Sciences Cognitives - ISC CNRS, Lyon, France).	2004
Borsa di studio triennale per il dottorato in scienze cognitive, Università di Siena	2002-2005

### **Management and Organization Activities**

Chair of the Organising Committee of "Social Simulation 2016", Rome, 19-23/09/2016	2016
Organizer (co-organiser R. Wittek) of the NIAS-Lorentz Workshop on "Gossip and Reputation Management: The intersection between the Social, the Natural and the Computational Sciences", Leiden, 26th-30th August	2013
Chair (co-organizer F. Amblard) of MABS'12 - 13th International Workshop on Multi-Agent Based Simulation at AAMAS, Valencia, Spain, 4th-8th June	2012
Organizer of the IV, V, VI Conference of AISC, the Italian Cognitive Science Society (AISC07, Rome; AISC08, Turin; AISC09, Naples)	2007-2009

### **Altri corsi**

Giugno 2009 - Summer Institute on Dynamic Network Analysis and Computational Organization Study (CASOS), Carnegie Mellon University, Pittsburgh (USA)



### **Partecipazione a progetti di ricerca nazionali e internazionali**

OMLL (EUROCORES Programme "On the Origin of Man, Language and Languages") CRP 01- JA02: "The cultural self-organisation of cognitive grammar", PI: Cristiano Castelfranchi - <http://www.esf.org/coordinating-research/eurocores/completed-programmes/omll.html>

HUMAINE (Human-Machine Interaction Network on Emotion), Network of Excellence in the EU's FP6, Priority IST-2002-2.3.1.6 - Multimodal Interfaces, PI: Maria Miceli - <http://emotion-research.net/projects/humaine/aboutHUMAINE>

SOCRATE (Knowledge networks and reputation in organizations and industrial districts), FIRB2003-RBNE03Y338, founded by the Italian Ministry of University and Research (MIUR), PI: Rosaria Conte

e-REP (Social knowledge for e-governance), Collaborative Project in the EU's FP6, Priority 7, "Citizens and Governance in the Knowledge Based Society", PI: Mario Paolucci

PRISMA (e-Government for smart cities), MIUR – PON Ricerca e Competitività 2007-2013, PI: Rino Falcone - [http://www.ponsmartcities-prisma.it/?page\\_id=1965](http://www.ponsmartcities-prisma.it/?page_id=1965))

CLARA (CLoud plAtform and smart underground imaging for natural Risk Assessment), MIUR – PON Ricerca e Competitività 2007-2013, PI: Rino Falcone - <http://www.smartcities-clara.eu/> - <http://www.smartcities-clara.eu/>

CIMPLEX (Bringing CItizens, Models and Data together in Participatory, Interactive Social EXploratories), "FET Proactive: Global Systems Science", Research and Innovation Action, H2020 Framework programme, PI: Fosca Giannotti - <https://www.cimplex-project.eu/>

### **Ad-hoc Journal Reviewer**

International Journal of Social Robotics; Mind & Society; Review of Philosophy and Psychology; IEEE Intelligent Systems; Journal of Artificial Societies and Social Simulation; Theory in Bioscience.



## LIST OF PUBLICATIONS

### Journal articles (Peer-reviewed)

- Conte, R., Giardini, F. (accepted). "Towards computational and behavioral social science", *European Psychologist*
- Capraro, V., Giardini, F., Vilone, D., Paolucci, M. (under review). "Partner selection supported by opaque reputation promotes cooperative behavior", *Judgment and Decision Making*
- Giardini, F., Vilone, D., Conte, R. (2015). "Consensus emerging from the bottom-up: the role of cognitive variables in opinion dynamics", *Frontiers in Interdisciplinary physics*, 3(64). doi: 10.3389/fphy.2015.00064
- Heintz, C., Celse, J., Giardini, F., Max, S. (2015). "Facing expectations: Those that we prefer to fulfill and those that we disregard", *Judgment and Decision Making*, 10 (5): 442-455.
- Giardini, F. (2012). "Deterrence and transmission as mechanisms ensuring reliability of gossip". *Cognitive Processing*, 13 (2): 465-475.
- Giardini, F., Conte, R. (2012). "Gossip for social control in natural and artificial societies". *Simulation: Transactions of the Society for Modeling and Simulation International*, 88(1): 18-32.
- Andrighetto, G., Giardini, F., Conte, R. (2010). "Le basi cognitive della contro-aggressione: vendetta, punizione e sanzione". *Sistemi Intelligenti*, 3: 521-532.
- Giardini, F., Di Tosto, G., Conte, R. (2008). "A model for simulating reputation dynamics in industrial districts". *Simulation Modelling Practice and Theory*, 16: 231-241.
- Castelfranchi, C. Giardini, F., Marzo, F. (2006). "Relationships between rationality, human motives, and emotions". *Mind & Society*, 2(5): 173-197.

### Monographs and Edited Volumes (Peer-reviewed)

- Giardini, F. (2015). *La tentazione della vendetta* (The temptation of revenge), Il Mulino: Bologna.
- Giardini, F., Wittek, R. (Eds.) (To be published in 2017). *The Oxford Handbook of Gossip and Reputation*, Oxford University Press: Oxford (a copy of the publication contract is available upon request).
- Giardini, F., Amblard, F. (Eds) (2013). *Multi-Agent-Based Simulation XIII*, International Workshop, MABS 2012, Valencia, Spain, June 4-5, 2012, Revised Selected Papers, Series: Lecture Notes in Computer Science, Heidelberg Berlin: Springer-Verlag.
- G. Ferrari, P. Bouquet, M. Cruciani, F. Giardini (Eds) (2010). *Pratiche della cognizione*. Atti del 7° Convegno Nazionale dell'Associazione Italiana di Scienze Cognitive", Trento: Università degli Studi di Trento, ISBN: 9788884433497.

### Book Chapters (Peer-reviewed)

- Giardini, F., Wittek, R. (in preparation). "Social and cultural foundations of gossip and reputation", in Giardini, F., Wittek, R. (Eds.) *The Oxford Handbook of Gossip and Reputation*, New York: Oxford University Press.
- Vilone, D., Giardini, F., Paolucci, M. (2016). "Reputation-based partner selection and network topology support the emergence of cooperation in groups", in F. Cecconi (Ed.) *New frontiers in the study of social phenomena. Cognition, complexity, adaptation*, Heidelberg Berlin: Springer-Verlag.
- Giardini, F., Conte, R. (forthcoming). "From Talanoa to TripAdvisor or the other way round? A socio-cognitive perspective of gossip as an informal mechanism for institutional support", in Casanovas, P., Noriega, P. (Eds.) *Institutions in the intelligent web*, Heidelberg Berlin: Springer-Verlag.
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- Giardini, F., Conte, R. (2015). "Revenge and conflict: Social and cognitive aspects", in F. D'Errico, A. Vinciarelli and I. Poggi (Eds.), *Conflict and negotiation: Social research and machine*



*intelligence*, Series: Lecture notes in Computational Social Science, Heidelberg Berlin: Springer-Verlag, 71-89.

Giardini, F., Paolucci, M., Adamatti, D., Conte, R. (2015). "Group size and gossip strategy: An ABM tool", in E. Norling, F. Grimaldo (Eds.), *MABS XV*, Series: Lecture Notes in Computer Science, Heidelberg Berlin: Springer-Verlag, 104-120.

Andrighetto G., Giardini F., Conte R. (2013). "An evolutionary account of reactions to a wrong", in M. Knauff, M. Pauen, N. Sebanz, I. Wachsmuth (Eds.), *Cooperative Minds: Social Interaction and Group Dynamics*, Proceedings of the 35th Annual Meeting of the Cognitive Science, (Berlin, July 31-August 3 2013). Austin (TX): Cognitive Science Society, 1756 - 1761.

Giardini, F., Paolucci, M., Conte, R. (2013). "Reputation", In B. Edmonds, S. Moss (Eds.), *Simulating Social Complexity: A Handbook*, Heidelberg Berlin: Springer-Verlag, 365-401.

Giardini, F., Paolucci, M., Villatoro, D., Conte, R. (2013). "Punishment and gossip: sustaining cooperation in a Public Goods Game", in Kaminski, B., Koloch, G. (Eds.), *Advances in Social Simulation* (Post-proceedings of ESSA2013 - European Conference on Social Simulation), Springer Series in Advances in Intelligent Systems and Computing, Heidelberg Berlin: Springer-Verlag, 107-118.

Andrighetto G., Giardini F., Conte R. (2012). "Institutions Evolving Through the Mind. A Cognitive and Computational Approach". In F. Paglieri, L. Tummolini, R. Falcone & M. Miceli (Eds.), *The goals of cognition. Essays in honor of Cristiano Castelfranchi*, London: College Publications, 657 - 674.

Giardini, F., Andrighetto, G., Conte, R. (2010). "A cognitive model of punishment". In S. Ohlsson and R. Catrambone (Eds.), *Proceedings of the 32nd Annual Conference of the Cognitive Science Society*, Austin, TX: Cognitive Science Society, 1282-1288.

Di Tosto, G., Giardini, F., Conte, R. (2010). "Reputation and Economic Performance in Industrial Districts: Modelling Social Complexity Through Multi-Agent Systems", in K. Takadama, C. Cioffi-Revilla, G. Deffuant (Eds.), *Simulating Interacting Agents and Social Phenomena*, Volume 7, LNCS, Heidelberg Berlin: Springer-Verlag, 165-176.

Giardini, F., Cecconi, F. (2010). "Innovation Dynamics in an Agent-Based Model of Industrial Clusters", in P. Ahrweiler (Ed.), *Innovation in Complex social Systems*, Routledge Studies in Global Competition, Routledge, London, 277-290.

#### **Selected Talks 2010-2015 (Invited talks are in bold)**

**"The power of reputation"**, Invited talk at Department of Psychology, University of Stockholm, 27/10/2015, Stockholm (SE).

**"Reputation for cooperation: Theory and Simulation"**, Invited seminar at Seminario del Grupo Interdisciplinar de Sistemas Complejos, University Carlos III, 9/06/2014, Madrid (ES).

**"From Talanoa to Tripadvisor: An institutional account of gossip and reputation"**, Invited talk at the SINTELNET Colloquium Institutions in the Intelligent Web, 12/05/2014, Sant Carles de la Rapita (ES).

**"Modelli cognitivi e dinamiche della reputazione: Teoria, esperimenti, simulazioni"**, Invited seminar at the Center for Complex Dynamics, University of Florence, 10/02/2014, Florence (IT).

**"Gossip and reputation for natural and artificial societies"**, Invited Seminar, Department of Psychology, Queens' University, 7/11/2013, Kingston (CA).

"Punishment and gossip: Sustaining cooperation in a Public Goods Game", Paper presented at ESSA13, the European Conference on Social Simulation, 18/09/2013, Warsaw (PL).

**"Reputation for partner choice"**, Invited talk at Cerisy Colloque (2013) "Morale et cognition : l'épreuve du terrain", 4-11/09/2013, Cerisy-la-Salle (FR).

**"Scienze cognitive e gossip: Come essere scelti dai partner affidabili e isolare i free-rider"**, Invited Talk at the Mid-term conference, AISC (Italian Society for Cognitive Science), University of Trento, 17-19/06/2013, Trento (IT).



**"Reputation management and transmission"**, Invited talk at LESSAC, ESC Burgundy School of Business, 11/03/2013, Dijon (FR).

**"Reputation management in laboratory experiments and artificial settings"**, Invited talk at the Faculty of Behavioural and Social Sciences, Theoretical Sociology, Groningen University, 6/11/2012, Groningen (NL).

**"Trading reputation for efficiency: An experimental study"**, paper presented at New Developments of Signaling and Game Theory, Monte Verita, 14-19/10/2012, Lugano (CH).

**"Laboratory experiments and the real world"**, Invited talk at the Open Society Archives Fellowship Program, Central European University, 24/03/2012, Budapest (HU).

**"Reputation Spreading as Sanctioning Mechanism for Social Norms Establishment"**, paper presented at ICORE2011, International Conference on Reputation-Theory and Technology, 19/09/2011, Montpellier (FR).

**"Reputation for cooperation and social control in artificial societies"**, Invited talk at the Workshop "Coordination and cooperation: game-theoretical and cognitive perspectives", 26-27/05/2011, EHESS, Paris (FR).

**"Gossip and reputation in natural societies and artificial settings"**, Invited talk, CEU Cognitive Development Center, 24/11/2010, Budapest (HU).

**"The cognitive roots of revenge, punishment and sanction"**, paper presented at CogSci, the 32nd Annual Conference of the Cognitive Science Society, 13/08/2010, Portland (USA).

**"Social signals and socially intelligent ICT"**, Invited talk, Towards a Science of Socially Intelligent ICT, Imperial College, 3/08/2010, London (UK).

**"Dal gossip alle opinioni: un modello cognitivo e computazionale dell'influenza sociale"**. Workshop "Gossip: aspetti cognitivi, computazionali e sociali", 14/06/2010, ISTC CNR, Rome (IT).

**"Overconfidence bias ed aspettative nella decisione"**, Invited talk, "Economia cognitiva e sperimentale", Seconda Università di Napoli, 21/05/2010, Caserta (IT).

## Curriculum (in inglese)

### Academic positions

**2014 - present** Research scientist (fixed term position), ISTC CNR

**2012 - 2014** Post-doctoral research fellow, ISTC CNR

**2011 - 2013** Guest professor of Management of Organizations, Burgundy School of Business, ESC Dijon

**2010 - 2012** Post-doctoral research fellow, Department of Cognitive Science, Central European University (CEU), Budapest

**2006 - 2010** Post-doctoral research fellow, ISTC CNR

### Education

**2006** Ph.D., Cognitive Science, Università degli Studi di Siena, Siena (IT)

Thesis: "Deciding the future. A cognitive model of confidence in expectations"

**2002** M.A., Media and communication studies (110/110), Università degli Studi di Siena, Siena (IT)

Thesis: "Emotions and decision making"

### Interests

Cognitive mechanisms supporting pro-social (cooperation) and anti-social (revenge) behaviours;

Reputation management and gossip;

Micro-foundations of emergent and dynamic social phenomena (opinion dynamics and reputation spreading);

Agent-based modelling, experimental and evolutionary psychology.

### Teaching Activity





"Reti e social media", Social Media and Communication (2 <sup>nd</sup> level BA in Cognitive processes and Technologies), International Telematic University Uninettuno (15 hours video course)	2015-2016
"Cognitive and computational approaches to organizations", Management of Organizations (BA in Management), Burgundy School of Business, ESC Dijon (Intensive: 1 week, 15 hours per course)	2011-2013
"Strategic cognition and social preferences" (PhD Programme in Cognitive Science), CEU Budapest (12 weeks, 24 hours)	2011
"Introduction to NetLogo for the Social Sciences", ISTC CNR (Intensive: 1 week, 8 hours)	2009; 2010
Tutoring for the courses "Groups and Social Psychology" and "Community Psychology" (BA in Psychology), Università Telematica Internazionale "Uninettuno" (International Online University) (12 weeks, 30 hours per course)	2008-2009
<b>Grants, Awards and Fellowships</b>	
CNR Short Term Mobility Grant for a research visit at University of Groningen, Department of Sociology, The Netherlands (in collaboration with Prof. Rafael Wittek)	2015
CNR Short Term Mobility Grant for a research visit at Queens' University, Department of Psychology, Kingston, Canada (in collaboration with Prof. Stanka Fitneva)	2013
Gossip and the management of reputation, NIAS-Lorenz Program (13000 Euros), Co-applicant Rafael Wittek	2013
SINTELNET (European Network for Social Intelligence) Travel grant to attend the conference on "New Developments in Signaling and Game Theory", Monte Verità, Switzerland	2012
CEU Research Support Scheme (5000 Euros), Co-applicant Christophe Heintz	2011
ISTC CNR "Best post-doctoral project award" (21000 Euros)	2009
University of Siena Visiting Fellowship (Visiting student at the Institut des Sciences Cognitives - ISC CNRS, Lyon, France).	2004
University of Siena PhD Fellowship (competitive)	2002-2005
<b>Management and Organization Activities</b>	
Chair of the Organising Committee of "Social Simulation 2016", Rome, 19-23/09/2016	2016
Organizer (co-organiser R. Wittek) of the NIAS-Lorenz Workshop on "Gossip and Reputation Management: The intersection between the Social, the Natural and the Computational Sciences", Leiden, 26th-30th August	2013
Chair (co-organizer F. Amblard) of MABS'12 - 13th International Workshop on Multi-Agent Based Simulation at AAMAS, Valencia, Spain, 4th-8th June	2012
Organizer of the IV, V, VI Conference of AISC, the Italian Cognitive Science Society (AISC07, Rome; AISC08, Turin; AISC09, Naples)	2007-2009

#### Other Training

June 2009 - Summer Institute on Dynamic Network Analysis and Computational Organization Study (CASOS), Carnegie Mellon University, Pittsburgh (USA)

#### Participation in National and International Research Projects

OMLL (EUROCORES Programme "On the Origin of Man, Language and Languages") CRP 01- JA02: "The cultural self-organisation of cognitive grammar", PI: Cristiano Castelfranchi - <http://www.esf.org/coordinating-research/eurocores/completed-programmes/omll.html>

HUMAINE (Human-Machine Interaction Network on Emotion), Network of Excellence in the EU's FP6, Priority IST-2002-2.3.1.6 - Multimodal Interfaces, PI: Maria Miceli - <http://emotion-research.net/projects/humaine/aboutHUMAINE>

SOCRATE (Knowledge networks and reputation in organizations and industrial districts), FIRB2003-RBNE03Y338, founded by the Italian Ministry of University and Research (MIUR), PI: Rosaria Conte

e-REP (Social knowledge for e-governance), Collaborative Project in the EU's FP6, Priority 7, "Citizens and Governance in the Knowledge Based Society", PI: Mario Paolucci

PRISMA (e-Government for smart cities), MIUR - PON Ricerca e Competitività 2007-2013, PI: Rino Falcone - [http://www.ponsmartcities-prisma.it/?page\\_id=1965](http://www.ponsmartcities-prisma.it/?page_id=1965)

CLARA (CLOUD pLATFORM and smart underground imaging for natural Risk Assessment), MIUR - PON Ricerca e Competitività 2007-2013, PI: Rino Falcone - <http://www.smartcities-clara.eu/> - <http://www.smartcities-clara.eu/>



UNIVERSITÀ TELEMATICA  
INTERNAZIONALE UNINETTUNO

CIMPLEX (Bringing Citizens, Models and Data together in Participatory, Interactive Social EXploratories), "FET Proactive: Global Systems Science", Research and Innovation Action, H2020 Framework programme, PI: Fosca Giannotti - <https://www.cimplex-project.eu/>

**Ad-hoc Journal Reviewer**

International Journal of Social Robotics; Mind & Society; Review of Philosophy and Psychology; IEEE Intelligent Systems; Journal of Artificial Societies and Social Simulation; Theory in Bioscience.





## LIST OF PUBLICATIONS

### Journal articles (Peer-reviewed)

- Conte, R., Giardini, F. (accepted). "Towards computational and behavioral social science", *European Psychologist*
- Capraro, V., Giardini, F., Vilone, D., Paolucci, M. (under review). "Partner selection supported by opaque reputation promotes cooperative behavior", *Judgment and Decision Making*
- Giardini, F., Vilone, D., Conte, R. (2015). "Consensus emerging from the bottom-up: the role of cognitive variables in opinion dynamics", *Frontiers in Interdisciplinary physics*, 3(64). doi: 10.3389/fphy.2015.00064
- Heintz, C., Celse, J., Giardini, F., Max, S. (2015). "Facing expectations: Those that we prefer to fulfill and those that we disregard", *Judgment and Decision Making*, 10 (5): 442-455.
- Giardini, F. (2012). "Deterrence and transmission as mechanisms ensuring reliability of gossip". *Cognitive Processing*, 13 (2): 465-475.
- Giardini, F., Conte, R. (2012). "Gossip for social control in natural and artificial societies". *Simulation: Transactions of the Society for Modeling and Simulation International*, 88(1): 18-32.
- Andrighetto, G., Giardini, F., Conte, R. (2010). "Le basi cognitive della contro-aggressione: vendetta, punizione e sanzione". *Sistemi Intelligenti*, 3: 521-532.
- Giardini, F., Di Tosto, G., Conte, R. (2008). "A model for simulating reputation dynamics in industrial districts". *Simulation Modelling Practice and Theory*, 16: 231-241.
- Castelfranchi, C. Giardini, F., Marzo, F. (2006). "Relationships between rationality, human motives, and emotions". *Mind & Society*, 2(5): 173-197.

### Monographs and Edited Volumes (Peer-reviewed)

- Giardini, F. (2015). *La tentazione della vendetta* (The temptation of revenge), Il Mulino: Bologna.
- Giardini, F., Wittek, R. (Eds.) (To be published in 2017). *The Oxford Handbook of Gossip and Reputation*, Oxford University Press: Oxford (a copy of the publication contract is available upon request).
- Giardini, F., Amblard, F. (Eds) (2013). *Multi-Agent-Based Simulation XIII*, International Workshop, MABS 2012, Valencia, Spain, June 4-5, 2012, Revised Selected Papers, Series: Lecture Notes in Computer Science, Heidelberg Berlin: Springer-Verlag.
- G. Ferrari, P. Bouquet, M. Cruciani, F. Giardini (Eds) (2010). *Pratiche della cognizione*. Atti del 7° Convegno Nazionale dell'Associazione Italiana di Scienze Cognitive", Trento: Università degli Studi di Trento, ISBN: 9788884433497.

### Book Chapters (Peer-reviewed)

- Giardini, F., Wittek, R. (in preparation). "Social and cultural foundations of gossip and reputation", in Giardini, F., Wittek, R. (Eds.) *The Oxford Handbook of Gossip and Reputation*, New York: Oxford University Press.
- Vilone, D., Giardini, F., Paolucci, M. (2016). "Reputation-based partner selection and network topology support the emergence of cooperation in groups", in F. Cecconi (Ed.) *New frontiers in the study of social phenomena. Cognition, complexity, adaptation*, Heidelberg Berlin: Springer-Verlag.
- Giardini, F., Conte, R. (forthcoming). "From Talanoa to TripAdvisor or the other way round? A socio-cognitive perspective of gossip as an informal mechanism for institutional support", in Casanovas, P., Noriega, P. (Eds.) *Institutions in the intelligent web*, Heidelberg Berlin: Springer-Verlag.
- Giardini, F., Conte, R. (forthcoming). "Reputation and gossip may promote moral behaviors in humans", in Heintz, M. & I. Rivoal (Eds.), *Morale et cognition: l'épreuve du terrain*, CNRS Editions.
- Giardini, F., Conte, R. (2015). "Revenge and conflict: Social and cognitive aspects", in F. D'Errico, A. Vinciarelli and I. Poggi (Eds.), *Conflict and negotiation: Social research and machine intelligence*, Series: Lecture notes in Computational Social Science, Heidelberg Berlin: Springer-Verlag, 71-89.
- Giardini, F., Paolucci, M., Adamatti, D., Conte, R. (2015). "Group size and gossip strategy: An ABM tool", in E. Norling, F. Grimaldo (Eds.), *MABS XV*, Series: Lecture Notes in Computer Science, Heidelberg Berlin: Springer-Verlag, 104-120.
- Andrighetto G., Giardini F., Conte R. (2013). "An evolutionary account of reactions to a wrong", in M. Knauff, M. Pauen, N. Sebanz, I. Wachsmuth (Eds.), *Cooperative Minds: Social Interaction and Group Dynamics*, Proceedings of the 35th Annual Meeting of the Cognitive Science, (Berlin, July 31-August 3 2013). Austin (TX): Cognitive Science Society, 1756 - 1761.
- Giardini, F., Paolucci, M., Conte, R. (2013). "Reputation", In B. Edmonds, S. Moss (Eds.), *Simulating Social Complexity: A Handbook*, Heidelberg Berlin: Springer-Verlag, 365-401.
- Giardini, F., Paolucci, M., Villatoro, D., Conte, R. (2013). "Punishment and gossip: sustaining cooperation in a Public Goods Game", in Kaminski, B., Koloch, G. (Eds.), *Advances in Social Simulation* (Post-proceedings of ESSA2013 - European Conference on Social Simulation), Springer Series in Advances in Intelligent Systems and Computing, Heidelberg Berlin: Springer-Verlag, 107-118.
- Andrighetto G., Giardini F., Conte R. (2012). "Institutions Evolving Through the Mind. A Cognitive and Computational Approach". In F. Paglieri, L. Tummolini, R. Falcone & M. Miceli (Eds.), *The goals of cognition. Essays in honor of Cristiano Castelfranchi*, London: College Publications, 657 - 674.
- Giardini, F., Andrighetto, G., Conte, R. (2010). "A cognitive model of punishment". In S. Ohlsson and R. Catrambone (Eds.), *Proceedings of the 32nd Annual Conference of the Cognitive Science Society*, Austin, TX: Cognitive Science Society, 1282-1288.
- Di Tosto, G., Giardini, F., Conte, R. (2010). "Reputation and Economic Performance in Industrial Districts: Modelling Social Complexity Through Multi-Agent Systems", in K. Takadama, C. Cioffi-Revilla, G. Deffuant (Eds.), *Simulating Interacting Agents and Social Phenomena*, Volume 7, LNCS, Heidelberg Berlin: Springer-Verlag, 165-176.



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**Selected Talks 2010-2015 (Invited talks are in bold)**

"**The power of reputation**", Invited talk at Department of Psychology, University of Stockholm, 27/10/2015, Stockholm (SE).

"**Reputation for cooperation: Theory and Simulation**", Invited seminar at Seminario del Grupo Interdisciplinar de Sistemas Complejos, University Carlos III, 9/06/2014, Madrid (ES).

"**From Talanoa to Tripadvisor: An institutional account of gossip and reputation**", Invited talk at the SINTELNET Colloquium Institutions in the Intelligent Web, 12/05/2014, Sant Carles de la Rapita (ES).

"**Modelli cognitivi e dinamiche della reputazione: Teoria, esperimenti, simulazioni**", Invited seminar at the Center for Complex Dynamics, University of Florence, 10/02/2014, Florence (IT).

"**Gossip and reputation for natural and artificial societies**", Invited Seminar, Department of Psychology, Queens' University, 7/11/2013, Kingston (CA).

"Punishment and gossip: Sustaining cooperation in a Public Goods Game", Paper presented at ESSA13, the European Conference on Social Simulation, 18/09/2013, Warsaw (PL).

"**Reputation for partner choice**", Invited talk at Cerisy Colloque (2013) "Morale et cognition : l'épreuve du terrain", 4-11/09/2013, Cerisy-la-Salle (FR).

"**Scienze cognitive e gossip: Come essere scelti dai partner affidabili e isolare i free-rider**", Invited Talk at the Mid-term conference, AISC (Italian Society for Cognitive Science), University of Trento, 17-19/06/2013, Trento (IT).

"**Reputation management and transmission**", Invited talk at LESSAC, ESC Burgundy School of Business, 11/03/2013, Dijon (FR).

"**Reputation management in laboratory experiments and artificial settings**", Invited talk at the Faculty of Behavioural and Social Sciences, Theoretical Sociology, Groningen University, 6/11/2012, Groningen (NL).

"Trading reputation for efficiency: An experimental study", paper presented at New Developments of Signaling and Game Theory, Monte Verita, 14-19/10/2012, Lugano (CH).

"**Laboratory experiments and the real world**", Invited talk at the Open Society Archives Fellowship Program, Central European University, 24/03/2012, Budapest (HU).

"Reputation Spreading as Sanctioning Mechanism for Social Norms Establishment", paper presented at ICORE2011, International Conference on Reputation-Theory and Technology, 19/09/2011, Montpellier (FR).

"**Reputation for cooperation and social control in artificial societies**", Invited talk at the Workshop "Coordination and cooperation: game-theoretical and cognitive perspectives", 26-27/05/2011, EHESS, Paris (FR).

"**Gossip and reputation in natural societies and artificial settings**", Invited talk, CEU Cognitive Development Center, 24/11/2010, Budapest (HU).

"The cognitive roots of revenge, punishment and sanction", paper presented at CogSci, the 32nd Annual Conference of the Cognitive Science Society, 13/08/2010, Portland (USA).

"**Social signals and socially intelligent ICT**", Invited talk, Towards a Science of Socially Intelligent ICT, Imperial College, 3/08/2010, London (UK).

"Dal gossip alle opinioni: un modello cognitivo e computazionale dell'influenza sociale". Workshop "Gossip: aspetti cognitivi, computazionali e sociali", 14/06/2010, ISTC CNR, Rome (IT).

"**Overconfidence bias ed aspettative nella decisione**", Invited talk, "Economia cognitiva e sperimentale", Seconda Università di Napoli, 21/05/2010, Caserta (IT).

Ai sensi del D. L.gvo del 30 giugno 2003, n. 196 (Codice in materia di protezione dei dati personali), informato delle finalità del trattamento dei dati e della loro registrazione su supporti informatici, nonché dei soggetti responsabili dello stesso,

AUTORIZZO

con la trasmissione di questa scheda, UNINETTUNO Università Telematica nella figura del Rettore prof. Maria Amata Garito al trattamento dei dati personali contenuti in questo modulo per esclusive finalità didattiche e di ricerca al fine di consentire lo svolgimento dell'insegnamento e delle pratiche amministrative collegate.