

PERSONAL INFORMATION

Alessandra Chiera

 Roma Tre University - Department of Philosophy, Communication, Performing Arts
via Ostiense 234, 00146, Roma (RM), Italia

 alessandra.chiera@uniroma3.it

 https://www.researchgate.net/profile/Alessandra_Chiera

Orcid: 0000-0002-9713-7403

CURRENT POSITION

03/06/2025 - present

ASSOCIATE PROFESSOR, SSD: PHIL-04/B

Department of Philosophy, Communication, Performing Arts - Roma Tre University

EDUCATION

October 2015 - April 2019

Ph.D

Philosophy, Department of Philosophy, Communication, Performing Arts - Roma Tre University. Date of completion: 09 April 2019.

▪ Dissertation title: *The time of narrative. Cognitive foundation of storytelling.*

January 2012 - March 2015

Ph.D

Cognitive Sciences, Department of Cognitive, Psychological, Educational Sciences and Cultural Studies - University of Messina. Date of completion: 20 March 2015.

▪ Dissertation title: *Appesi a un filo. Processi conversazionali e architettura della mente.*

October 2007 - May 2010

Master's Degree

Theories of communication, Department of Philosophy, Communication, Performing Arts - Roma Tre University. Date of completion: 10 May 2010. Grade: 110 cum laude.

▪ Dissertation title: *Gli specchi dell'io. Una prospettiva bio-cognitiva sulle origini del sé.*

October 2004 - September 2007

Bachelor's Degree

Philosophy and communication science, Department of Philosophy - University of Calabria. Date of completion: 27 September 2007. Grade: 110 cum laude.

▪ Dissertation title: *Pensiero e concetto. Il ruolo della percezione nella formazione dei concetti.*

ACADEMIC CAREER

03/06/2025 - present

Associate Professor, SSD: PHIL-04/B

Department of Philosophy, Communication, Performing Arts - Roma Tre University

01/06/2022 - 02/06/2025

Senior researcher (RTD- B), SSD: PHIL-04/B

Department of Philosophy, Communication, Performing Arts - Roma Tre University

01/02/2019 - 05/07/2020

Post-doc researcher

Department of Philosophy, Communication, Performing Arts - Roma Tre University

Research title: *Cultural Heritage Resources Orienting Multimodal Experiences*

NATIONAL SCIENTIFIC
QUALIFICATION

06/08/2018 - 06/08/2029

National Scientific Qualification (ASN) to the function of Associate Professor in PHIL-04/B

TEACHING ACTIVITIES

AY 2026/2027	As tenured professor ➤ <i>Philosophy of language and communication I</i> (30 hours) ➤ <i>Philosophy of language and communication II</i> (30 hours) ➤ <i>Philosophy and evolutionary psychology</i> (30 hours)
AY 2026/2027	As adjunct professor <i>Neurolinguistics and architecture of the mind</i> (10 hours), II level Postgraduate Specialization in Neuroaesthetics, Department of Medicine - University of Roma Tor Vergata
AY 2025/2026	As tenured professor ➤ <i>Philosophy of language and communication I</i> (30 hours) ➤ <i>Philosophy of language and communication II</i> (30 hours) ➤ <i>Philosophy and evolutionary psychology</i> (30 hours)
AY 2025/2026	As adjunct professor <i>Neurolinguistics and architecture of the mind</i> (10 hours), II level Postgraduate Specialization in Neuroaesthetics, Department of Medicine - University of Roma Tor Vergata
AY 2024/2025	As tenured professor ➤ <i>Philosophy of language and communication I</i> (30 hours) ➤ <i>Philosophy of language and communication II</i> (30 hours) ➤ <i>Philosophy and evolutionary psychology</i> (30 hours)
AY 2024/2025	As adjunct professor <i>Philosophy of language and storytelling</i> (10 hours), II level Postgraduate Specialization in Neuroaesthetics, Department of Medicine - University of Roma Tor Vergata
AY 2023/2024	As tenured professor ➤ <i>Philosophy of language and communication I</i> (30 hours) ➤ <i>Philosophy and evolutionary psychology</i> (30 hours) ➤ <i>Theories of language and multimodal communication</i> (30 hours)
AY 2023/2024	As adjunct professor <i>Philosophy of language and storytelling</i> (10 hours), II level Postgraduate Specialization in Neuroaesthetics, Department of Medicine - University of Roma Tor Vergata
AY 2022/2023	As tenured professor ➤ <i>Philosophy and evolutionary psychology</i> (30 hours) ➤ <i>Theories of language and multimodal communication</i> (30 hours)
AY 2022/2023	As adjunct professor <i>Philosophy of language and storytelling</i> (10 hours), II level Postgraduate Specialization in Neuroaesthetics, Department of Medicine - University of Roma Tor Vergata
AY 2021/2022	As adjunct professor <i>Philosophy and evolutionary psychology</i> (36 hours), Bachelor degree course, Department of Philosophy, Communication, Performing Arts - Roma Tre University
AY 2021/2022	As adjunct professor <i>Scientific writing laboratory</i> (36 hours), Master degree course, Department of Philosophy, Communication, Performing Arts - Roma Tre University
AY 2020/2021	As adjunct professor <i>Scientific writing laboratory</i> (36 hours), Master degree course, Department of Philosophy, Communication, Performing Arts - Roma Tre University

AY 2020/2021 **As adjunct professor**
Philosophy of language and storytelling (10 hours), II level Postgraduate Specialization in Neuroaesthetics, Department of Medicine - University of Roma Tor Vergata

10/12/2020 - 10/07/2021 **On-line tutor**
Specialization course for special needs teaching assistant - University of International Studies of Rome (UNINT)

AY 2019/2020 **As adjunct professor**
Communication & writing laboratory (36 hours), Bachelor degree course, Department of Philosophy, Communication, Performing Arts - Roma Tre University

AY 2019/2020 **As adjunct professor**
Philosophy of language and storytelling (10 hours), II level Postgraduate Specialization in Neuroaesthetics, Department of Medicine - University of Roma Tor Vergata

ADDITIONAL ACADEMIC EXPERIENCES

January 2026 - present **Member of Third Mission and Public Engagement Committee**
Member of the Third Mission and Public Engagement Committee of the Department of Philosophy, Communication, Performing Arts - Roma Tre University

July 2025 - present **Member of GLOA**
Member of the University Orientation Working Group (GLOA), Representative for the Department of Philosophy, Communication, Performing Arts - Roma Tre University

June 2024 - present **Orientation representative**
University orientation representative for new and present students of the master degree course in Cognitive Sciences of Communication and Action, Roma Tre University

May 2024 - present **Member of library committee**
Member of the Library "Giorgio Petrocchi" Scientific Committee - Representative for the Department of Philosophy, Communication, Performing Arts - Roma Tre University

February 2023 - 2026 **Next Generation Trainer**
Educational trainer for the project *Next Generation* within PNRR pathways: active orientation in school-university transition

November 2022 - 2025 **Tutor professor**
Tutor professor for the bachelor degree course in Communication Sciences, Roma Tre University

RESEARCH STAYS

3 April 2017 - 7 April 2017 **Visiting researcher**
Center for Language Evolution Studies, Nicolaus Copernicus University (Toruń, Poland)

2 August 2015 - 9 August 2015 **Summer school participant**
Summer school in *Language Science: Current methods and interdisciplinary perspectives* - Centre for

Language Studies, Radboud University (Nijmegen, Netherlands)

LAB

March 2016 - present

Scientific Committee of *Cosmic Lab* (Cognition, Social Multimodal Interaction and Communication Laboratory) - Department of Philosophy, Communication, Performing Arts, Roma Tre University
<https://sites.google.com/site/cosmiclabromatre/home>

AFFILIATIONS TO SCIENTIFIC SOCIETIES AND RESEARCH GROUPS

2019 - present: XPRAG.it (Italian Network of Experimental Pragmatics)
 2017 - present: Centre for Language Evolution Studies - Nicolaus Copernicus University, Toruń, (External Member)
 2017 - present: Polish Society for Human and Evolution Studies (PTNCE)
 2012 - present: Italian Association for Cognitive Sciences (AISC)
 2012 - present: Coordinamento Nazionale dei Dottorati Italiani di Scienze Cognitive (CODISCO)
 2012 - present: Italian Society of Philosophy of Language (SFL)

RESEARCH PROJECTS

- March 2026 - present: Design of a behavioral experimental protocol aimed at investigating the persuasive role of metaphor in climate change narratives. *Collaboration with:* Francesca Piazza & Marco Carapezza (University of Palermo) [participant]
- January 2026 - present: Design of an electroencephalography (EEG) study aimed at investigating the neural processing of emotional visual stories [participant]
- December 2025 - present: Design of a behavioral experimental protocol aimed at investigating narrative identity in visually impaired adults. *Collaboration with:* Unità Unione Italiana Ciechi e Ipovedenti Consiglio Regionale del Lazio ETS APS (UICI Lazio) [coordinator]
- November 2025 - present: Design of a behavioral research protocol aimed at identifying effective linguistic persuasive strategies to reduce conspiratorial beliefs. *Collaboration with:* Alessandro Miani (University of Fribourg) & Francesca Piazza (University of Palermo) [participant]
- February 2025 - present: Design of a behavioral experimental protocol aimed at investigating narrative identity in patients with eating disorders. *Collaboration with:* Unità operative di Psichiatria Generale Acuti, Riabilitazione Disturbi Alimentari e d'Ansia e MAC Psichiatria sui Disturbi della Condotta Alimentare all'IRCCS Ospedale San Raffaele di Milano [coordinator]
- October 2025 - present: Design of an eye tracking study aimed at investigating the cognitive processes and ostensive signals: evidence from eye-tracking [participant]
- February 2024 - present: Design of behavioral experimental protocols aimed at investigating the language of conspiracy theories. *Collaboration with:* Alessandro Miani (University of Bristol, UK) [participant]
- January 2023 - present: "The human white sclera: the role of colouration and contrast in perceiving the eyes of others". *Collaboration with:* Slawomir Wacewicz (Nicolaus Copernicus University, PL) [participant]
- September 2022 - present: Design of a behavioral experimental protocol aimed at exploring the relationship between spatial cognition and narrative processing in healthy individuals and people with Developmental Topographical Disorientation. *Collaboration with:* Giuseppe Iaria (University of Calgary) [co-coordinator]
- October 2017 - present: Design of experimental protocols aimed at investigating the neurocognitive

basis of narrative comprehension through electroencephalogram [co-coordinator & participant]

- January 2025 - March 2026: Design of an experimental protocol investigating the processing of novel and conventional metaphors using an eye tracker [participant]
- January 2023 - 2025: Design of an electroencephalographic study on the neural underpinnings of ostensive communication. *Collaboration with:* Slawomir Wacewicz (Nicolaus Copernicus University, PL) [participant]
- June 2022 - May 2025: PRIN 2020 (2020EHAZNB) "INROAD - Identity and Narrative Of Addiction" – funded by Ministry of University and Research [participant]
- 2021 - 2025: Design of a behavioral experimental protocol aimed at exploring and enhancing narrative comprehension in visually impaired children through Tangible User Interface methodology (TUI). *Collaboration with:* Centro Regionale Sant'Alessio; Raffaele Di Fuccio (UniCusano) [co-coordinator]
- December 2019 - 2024: Design of an experimental protocol aimed at exploring the relationship between social cognition and narrative using electroencephalogram [participant]
- November 2018 - 2021: Design of a behavioral experimental protocol aimed at exploring the cognitive underpinnings of multimodal narrative comprehension in children with typical development and autistic children. *Collaboration with:* Dip. Neuropsichiatria Infantile Ospedale Pediatrico "Bambino Gesù" Roma [participant]
- January 2018 - December 2019: Collaboration to the creation of a cross-cultural study on pantomime comprehension in adults. *Collaboration with:* Slawomir Wacewicz & Przemysław Żywicznyński (Nicolaus Copernicus University, PL) [participant]
- 2018-2019: Design of a behavioral study investigating the comprehension of pantomime in autistic children and children with typical development. *Collaboration with:* Dip. Neuropsichiatria Infantile Ospedale Pediatrico "Bambino Gesù" Roma; Slawomir Wacewicz & Przemysław Żywicznyński (Nicolaus Copernicus University, PL) [participant]
- March 2019 - December 2019: Design of a methodology for analyzing the language of patients with gambling disorders in their self-narratives. *Collaboration with:* Stefano Canali (SISSA Trieste) [participant]
Results of the project in the national and international press:
 - ✓ <https://www.avvenire.it/attualita/pagine/azzardo-chi-dipendente-non-vede-il-suo-futuro>
 - ✓ <https://medicalxpress.com/news/2020-11-gambling-addiction-treatment-linguistic-analysis.html>
 - ✓ <https://www.stateofmind.it/2020/11/gioco-azzardo-narrazioni-sissa/>
- November 2018 - March 2020: Design of an experimental protocol aimed at exploring the relationship between Theory of Mind and Episodic Future Thinking in children with typical development and autistic children. *Collaboration with:* Dip. Neuropsichiatria Infantile Ospedale Pediatrico "Bambino Gesù" Roma [participant]
- May 2013 - June 2016: Collaboration to the creation and administration of an experiment protocol aimed at investigating the relationship between mental time travel and narrative generation in children with typical development and autistic children. *Collaboration with:* Dip. Neuropsichiatria Infantile Ospedale Pediatrico "Bambino Gesù" Roma; Andrea Marini (University of Udine) [participant]
Results of the project in the national press:
 - ✓ http://www.repubblica.it/salute/medicina-e-ricerca/2018/08/16/news/ecco_cosa_ci_rende_capaci_di_raccontare_storie-204098651/
 - ✓ <https://scienze.fanpage.it/autismo-il-40-dei-bimbi-non-sa-raccontare-passato-e-futuro-la-ricerca-italiana/>
 - ✓ http://www.ansa.it/canale_salutebenessere/notizie/salute_bambini/medicina/2018/09/18/il-40-dei-bambini-con-autismo-non-sa-raccontare-il-passato-e-il-futuro_6f6c73e8-54d7-4a5f-a866-b748fabba850.html
- January 2010 - November 2011: Collaboration to the standardization of Battery for the assessment of language in children aged 4 to 12 - BVL_4-12 (Dr. Andrea Marini, University of Udine) [participant]

FUNDED PROJECTS AND GRANTS

- PRIN 2020 "INROAD - Identity and Narrative Of Addiction" (2020EHAZNB), funded by Ministry of Education, University and Research. *Collaboration with:* SISSA Trieste; University of Verona. June 2022 - June 2025.
- PRIN 2015 "Cultural Heritage Resources Orienting Multimodal Experiences (CHROME) (#B52F15000450001), funded by Ministry of Education, University and Research. *Collaboration with:* Istituto di linguistica computazionale "Antonio Zampolli" (ILC), CNR Pisa; Istituto di Scienze Applicate e Sistemi Intelligenti "Eduardo Caianiello" (ISASI), CNR Naples; Ministero dei Beni e delle Attività Culturali e del Turismo, Polo Museale della Campania; University of Naples Federico II; Department of Human Studies, University of Salerno. *Role:* Post-doc researcher from February 2019 to July 2020.
- Project "Diffusione della Cultura Scientifica" (Dissemination of Scientific Culture) entitled: *The word to human being. Origin and evolution of human language - Workshops and multimedia educational paths for schools on communication, human language and languages. Collaboration with:* Soprintendenza al Museo Nazionale Preistorico Etnografico "L. Pigorini", Sezione Antropologia, Rome; Liceo Scientifico "A. Righi", Rome. *Role:* teaching activity at Liceo Scientifico Statale "A. Righi", Rome from March 2014 to May 2014.

AWARDS

Best Poster Award, CogEvo 2019 - Rovereto Workshop on Cognition and Evolution, Rovereto: **Chiera A.**, Adornetti I., Altavilla D., Acciai A., Cosentino E., Deriu V., McCarroll C., Nicchiarelli S., Preziotti V., Ferretti F. (2019), *The role of character perspective-taking in story processing: An electroencephalographic study*. 10-12 July 2019.

REFEREEING ACTIVITIES

- Evaluator for the following Research Agencies: Anvur (VQR 2022-2024).
- Member of the Editorial Board of *Theoria et Historia Scientiarum*.
- Ad hoc reviewer for: APHEX; Journal of Pragmatics; Journal of Language Evolution; Frontiers in Communication; Frontiers in Psychology; Neuropsychologia; New Ideas in Psychology; International Journal of Language & Communication Disorders; Paradigmi; RIFP_Rivista Internazionale di Filosofia e Psicologia; Sistemi Intelligenti.
- Reviewer for the following conferences: XPrag 2026 (6th Experimental Pragmatics in Italy Conference); AISC 2026 (22nd annual conference of the Italian Association of Cognitive Sciences); Protolang 9 Ways to (proto)language conference series; EVOLANG 2024 (Fifteenth International Conference on the Evolution of Language); Protolang 8 Ways to (proto)language conference series; ECA 2022 (4th European Conference on Argumentation); JCoLE2022 (Joint Conference on Language Evolution); Protolang 7 Ways to (proto)language conference series; AISC 2019 (16th annual conference of the Italian Association of Cognitive Sciences); Protolang 6 Ways to (proto)language conference series; Protolang 5 Ways to (proto)language conference series; AISC 2015 (12th annual conference of the Italian Association of Cognitive Sciences).

ORGANIZATION OF SCIENTIFIC EVENTS

- Member of the scientific committee: 6th European Experimental Philosophy Conference, University of Cagliari, 8-11 September 2026.
- Member of the scientific committee: Darwin Day 2026 "Menti in evoluzione: animali, umani e intelligenze artificiali", Roma Tre University, 11 February 2026.

- Member of the scientific committee: Scuola di Neuroetica 2025 "Identità narrativa e dipendenze", Roma Tre University, 15-16 December 2025.
- Member of the scientific committee: I Convegno del Dipartimento FilCoSpe "Tempo: Memoria, identità, linguaggi", Roma Tre University, 6-7 November 2025.
- Member of the scientific and organizing committee: Darwin Day 2025 "L'eredità di Darwin tra scienza e progresso", Roma Tre University, 28 February 2025.
- Member of the organizing committee: Protolang 8 Ways to(Proto)language conference series, Roma Tre University, 27-28 September 2023.
- Member of the organizing committee: The European Conference on Argumentation (ECA), Roma Tre University, 28-30 September 2022.
- Member of the organizing committee: XVI AISC Annual Conference, Roma Tre University, 11-13 December 2019.
- Member of the organizing committee: Darwin Day Rome 2016 "Etichs and Neuroaesthetics", Liceo Mamiani Rome, 16 February 2016.
- Member of the organizing committee: Protolang 4 Ways to (Proto)language conference series, Roma Tre University, 24-26 September 2015.
- Member of the organizing committee: Darwin Day Rome 2015 "Slavery and racism", Roma Tre University; Liceo Mamiani Rome, 14 February 2015.
- Member of the organizing committee: AISC-CODISCO Conference 2014, Roma Tre University, 2-5 December 2014.
- Member of the organizing committee: Darwin Day Rome 2014 "Origin and evolution of language", Museo Nazionale Preistorico Etnografico "L. Pigorini", Roma Tre university, 15 February 2014.
- Member of the organizing committee: Darwin Day Rome 2013 "The evolutionary roots of religion", Museo Nazionale Preistorico Etnografico "L. Pigorini", Roma Tre University, 16 February 2013.
- Member of the organizing committee: VI Conference CODISCO (COordinamento dei Dottorati Italiani di Scienze COgnitive), Roma Tre University, 24-26 September 2012.
- Member of the organizing committee: XVIII National Conference of the Italian Society of Philosophy of Language, Roma Tre University, 15-17 September 2011.

PUBLICATIONS

Books

- 1) **Chiera A.** (2015) *Appesi a un filo. La comunicazione in bilico tra comprensione e fraintendimento*, Le Lettere, Firenze, ISBN: 978-8860879387

Edited volumes

- 1) Adornetti I., **Chiera A.**, Nicchiarelli S., & Vasileva O. (Eds. 2019) *How did language evolve? Biological, psychological, and linguistic perspectives*. Theoria et Historia Scientiarum, 16, 7-191.
- 2) Ferretti F., Adornetti I., **Chiera A.**, Cosentino E., & Nicchiarelli S. (Eds. 2018) *Origin and evolution of language: An interdisciplinary perspective*. Topoi - An International Review of Philosophy, 37(2), pp. 219-354.
- 3) **Chiera A.**, & Ganfi V. (Eds. 2015) *Immagine e pensiero: Bilanci nelle scienze cognitive attuali*, Corisco, Messina-Roma, ISBN: 978-88-98138-18-0.

Journal articles

- 1) **Chiera A.**, Adornetti I., Altavilla D., Deriu V., & Ferretti F. (under review) From event representation to narrative coherence: Scene construction as an intermediate representational level. *Review of Philosophy & Psychology*.
- 2) **Chiera A.**, Deriu V., Altavilla D., Adornetti I., Di Fuccio R., Bulgarelli D., Marenga A., Pirro C., & Ferretti F. (2026) The role of visual perception in narrative scene construction: A pilot study with visually impaired children. *Pragmatics & Cognition*, 33(2).
- 3) Ferretti F., Delliponti A.D., Deriu V., **Chiera A.**, Altavilla D., Nicchiarelli S., Waciewicz S., & Adornetti I. (2026) Which mindreading for ostensive communication? An event-related potentials study of how the brain processes communicative and informative intentions. *Journal of Pragmatics*, 262, 81-101.
- 4) Deriu V. & **Chiera A.** (2026) Narrative and social cognition: Bridging theory to neuroscientific evidence. *RIFL - Rivista Italiana di Filosofia del Linguaggio*, 189-204. DOI: 10.4396/2025SFL16
- 5) Adornetti I., Deriu V., **Chiera A.**, Altavilla D., Palumbo F., Valiante E., & Ferretti F. (2026) Tracking narrative voice (first- vs. third-person) in externally focalized narratives: An ERP study. *Journal of Neurolinguistics*, 79. DOI: 10.1016/j.jneuroling.2026.101342
- 6) Adornetti I., Deriu V., **Chiera A.**, Altavilla D., Luciani F., Garello S., & Ferretti F. (2026) The story

- effect: Identification as a key mediator of persuasion in climate change narratives. *Frontiers in Communication - Science and Environmental Communication*, 11, 1814277.
- 7) Miani A., Adornetti I., Altavilla D., Deriu V., **Chiera A.**, & Ferretti F. (2026) Leave the world(view) behind, but keep the words: The effect of conspiracism on writing. *PLOS ONE*, 21(4).
 - 8) Altavilla D., Mazzaggio G., Deriu V., Garelo S., Vecchi A., Adornetti I., **Chiera A.**, Canali S., & Ferretti F. (2025) Metaphor as a cognitive and relational tool for self-narrating experience of addiction: a qualitative-quantitative analysis. *Frontiers in Psychology*, 16, 1658238. DOI: 10.3389/fpsyg.2025.1658238
 - 9) Adornetti I., Altavilla D., **Chiera A.**, Deriu V., Gerna A., Picca L., & Ferretti F. (2025) Testing the persuasiveness of conspiracy theories: A comparison of narrative and argumentative strategies. *Cognitive Processing*, 26, 903-920. DOI: <https://doi.org/10.1007/s10339-025-01282-9>
 - 10) Altavilla D., Deriu V., **Chiera A.**, Crea S., Adornetti I., & Ferretti F. (2025) How psychological and descriptive narratives modulate the perception of facial emotional expressions. An event-related potentials (ERPs) study. *Experimental Brain Research*, 243(6), 133. DOI: 10.1007/s00221-025-07087-8
 - 11) Altavilla D., Adornetti I., Deriu V., **Chiera A.**, & Ferretti F. (2024) Exploring how first- and third-person narrative modulates neural activation during a social cognition task. An event-related potentials (ERPs) study. *Social Neuroscience*, 19(5-6), 307-325. DOI: 10.1080/17470919.2024.2441524
 - 12) Deriu V., Altavilla D., Adornetti I., **Chiera A.**, & Ferretti F. (2024) Narrative identity in addictive disorders: A conceptual review. *Frontiers in Psychology*, 15, 1409217. DOI: 10.3389/fpsyg.2024.1409217
 - 13) Adornetti I., **Chiera A.**, Deriu V., Altavilla D., & Ferretti F. (2023) Comprehending stories in pantomime: A pilot study with typically developing children and its implications for the narrative origin of language. *Language & Communication*, 93, 155-171. DOI: 10.1016/j.langcom.2023.10.001
 - 14) Adornetti I., **Chiera A.**, Altavilla D., Deriu V., Marini A., Gobbo M., Valeri G., Magni R., & Ferretti F. (2023) Defining the characteristics of story production of autistic children: A multilevel analysis. *Journal of Autism and Developmental Disorders*, 54(10), 3759-3776. DOI: 10.1007/s10803-023-06096-2
 - 15) **Chiera A.**, Ansani A., Sessa I., Cataldo V., Schettino L. & Poggi I. (2023) Gestures and pauses to help thought: Hands, voice, and silence in the tourist guide's speech. *Cognitive Processing*, 24(1), 25-41. DOI: 10.1007/s10339-022-01116-y
 - 16) Altavilla D., Adornetti I., **Chiera A.**, Deriu V., Acciai A., & Ferretti F. (2022) Introspective self-narrative modulates the neuronal response during the empathic process. An event-related potentials (ERPs) study. *Experimental Brain Research*, 240(10), 2725-2738. DOI: 10.1007/s00221-022-06441-4
 - 17) Adornetti I., **Chiera A.**, Altavilla D., Deriu V., Lecci C.M., Marini A., & Ferretti F. (2022) How do we comprehend linguistic and visual narratives? A study in children with typical development. *Language Sciences*, 93, 101500. DOI: <https://doi.org/10.1016/j.langsci.2022.101500>
 - 18) Ferretti F., Adornetti I., & **Chiera A.** (2022) Narrative pantomime: A protolanguage for persuasive communication, *Lingua*, 271, 1-16. DOI: <https://doi.org/10.1016/j.lingua.2022.103247>
 - 19) **Chiera A.**, Adornetti I., Altavilla D., Acciai A., Cosentino E., Deriu V., McCarroll C., Nicchiarelli S., Preziotti V., & Ferretti F. (2022) Does the character-based dimension of stories impact narrative processing? An Event-Related Potentials (ERPs) study. *Cognitive Processing*, 23(2), 255-267. DOI: 10.1007/s10339-021-01070-1
 - 20) Sorbo C., Roccaforte M., Ferretti F., **Chiera A.**, Adornetti I., Nicchiarelli S., Magni R., Valeri G., & Marini A. (2022) *La valutazione delle abilità narrative nei Disturbi dello Spettro Autistico (ASD)*, in Dovetto M., Raso T. & Sorianello P. (Eds.) *Le patologie del linguaggio: studi e risorse tra crossdisciplinarietà e interdisciplinarietà*. Special Issue Chimera, 9, 243-264.
 - 21) Canali S., Acciai A., Adornetti I., Altavilla D., Bassi A., **Chiera A.**, Colonna Z., Deriu V., De Luca V., Faggian S., Nutta M., Vignola F., Virtù G., & Ferretti F. (2021) Narrative del disturbo da gioco d'azzardo e del disturbo da uso di sostanze. Una analisi multidimensionale per la caratterizzazione di possibili marcatori narrativi e linguistici delle dipendenze. *Medicina delle dipendenze*, 44(11), 29-43.
 - 22) Żywiczński P., Sibierska M., Waciewicz S., van de Weijer J., Ferretti F., Adornetti I., **Chiera A.**, & Deriu V. (2021) Evolution of conventional communication. A cross-cultural study of pantomimic reenactments of transitive events. *Language & Communication*, 80, 191-203. DOI: <https://doi.org/10.1016/j.langcom.2021.07.002>
 - 23) Adornetti I., **Chiera A.**, Altavilla D., Deriu V., Marini A., Valeri G., Magni R., & Ferretti F. (2021) Self-projection in middle childhood: a study on the relationship between theory of mind and episodic future thinking. *Cognitive Processing*, 22(2), 321-332. DOI: <https://doi.org/10.1007/s10339-021-01013-w>
 - 24) Canali S., Altavilla D., Acciai A., Deriu V., **Chiera A.**, Adornetti I., Bassi A., Colonna Z., De Luca V., Vignola F., & Ferretti F. (2021) The narrative of persons with gambling problems and substance use: A multidimensional analysis of the language of addiction. *Journal of Gambling*

- Issues*, 47, 167-198. DOI: <https://doi.org/10.4309/jgi.2021.47.7>
- 25) Adornetti I., **Chiera A.**, Deriu V., Altavilla D., Valeri G., Marini A., Magni R., & Ferretti F. (2020) L'elaborazione delle storie nel Disturbo dello Spettro Autistico: Il caso delle narrazioni visive. *Sistemi Intelligenti*, XXXII(3), 623-647. DOI: 10.1422/99079.
 - 26) Altavilla D., Acciai A., Deriu V., **Chiera A.**, Adornetti I., Ferretti F., Bassi A., Colonna Z., De Luca V., & Canali S. (2020) Linguistic analysis of self-narratives of patients with gambling disorder. *Addictive Disorders & Their Treatment*, 19(4), 209-217. DOI: 10.1097/ADT.0000000000000229
 - 27) **Chiera A.**, Adornetti I., & Ferretti F. (2020) Learning and evolutionary constraints on linguistic variability. *Status Quaestionis*, 19, 11-47. DOI: <https://doi.org/10.13133/2239-1983/17130>
 - 28) Adornetti I., **Chiera A.**, Deriu V., Altavilla D., Lucentini S., Marini A., Valeri G., Magni R., Vicari S., & Ferretti (2020) An investigation of visual narrative comprehension in children with Autism Spectrum Disorders. *Cognitive Processing*, 21, 435-447. DOI: <https://doi.org/10.1007/s10339-020-00976-6>
 - 29) **Chiera A.** (2019) Alignment as the sensorimotor basis of the evolution of conversation. *Theoria et Historia Scientiarum*, 16, 45-62. DOI: <http://dx.doi.org/10.12775/ths.2019.003>
 - 30) Adornetti I., **Chiera A.**, Nicchiarelli S., & Vasileva O. (2019) How did language evolve? Biological, psychological, and linguistic perspectives. *Theoria et Historia Scientiarum*, 16, 7-26. DOI: <http://dx.doi.org/10.12775/ths.2019.001>
 - 31) Adornetti I., Ferretti F., **Chiera A.**, Waciewicz S., Żywiczyński P., Deriu V., Marini A., Magni R., Casula L., Vicari S., & Valeri G. (2019) Do children with Autism Spectrum Disorders understand pantomimic events? *Frontiers in Psychology*, 10, 1382. DOI: 10.3389/fpsyg.2019.01382
 - 32) Marini A., Ferretti F., **Chiera A.**, Magni R., Adornetti I., Nicchiarelli S., Vicari S., & Valeri G. (2019) Episodic future thinking and narrative discourse generation in children with Autism Spectrum Disorders. *Journal of Neurolinguistics*, 49, 178-188. DOI: 10.1016/j.jneuroling.2018.07.003
 - 33) Adornetti I., **Chiera A.**, & Ferretti F. (2018) Embodied cognition e origine del linguaggio: Il ruolo cruciale del gesto. *Lebenswelt*, 13, 43-56. DOI: <https://doi.org/10.13130/2240-9599/11107>
 - 34) Ferretti F., Adornetti I., **Chiera A.**, Nicchiarelli S., Valeri G., Magni R., Vicari S., & Marini A. (2018) Time and narrative: an investigation of storytelling abilities in children with Autism Spectrum Disorder. *Frontiers in Psychology*, 9, 944. DOI: 10.3389/fpsyg.2018.00944
 - 35) Ferretti F., Adornetti I., **Chiera A.**, Cosentino E., & Nicchiarelli S. (2018) Introduction: Origin and evolution of language - An interdisciplinary perspective. *Topoi - An International Review of Philosophy*, 37(2), 219-234. DOI: <https://doi.org/10.1007/s11245-018-9560-6>. ISSN: 0167-7411
 - 36) Ferretti F., **Chiera A.**, Nicchiarelli S., Adornetti I., Magni R., Vicari S., Valeri G., & Marini A. (2018) The development of Episodic Future Thinking in middle childhood. *Cognitive Processing*, 19(1), 87-94. DOI: <https://doi.org/10.1007/s10339-017-0842-5>
 - 37) Waciewicz S., Żywiczyński P., & **Chiera A.** (2017) An evolutionary approach to low-level conversational cooperation. *Language Sciences*, 63, 91-104. DOI: <https://doi.org/10.1016/j.langsci.2017.01.005>
 - 38) Ferretti F., Adornetti I., **Chiera A.**, Nicchiarelli S., Magni R., Valeri G., & Marini A. (2017) Mental Time Travel and language evolution: A narrative account of the origins of human communication. *Language Sciences*, 63, 105-108. DOI: <http://dx.doi.org/10.1016/j.langsci.2017.01.002>
 - 39) Marini A., Ferretti F., **Chiera A.**, Magni R., Adornetti I., Nicchiarelli S., Vicari S., & Valeri G. (2016) Self-based and Mechanical-based Future thinking in children with autism spectrum disorder. *Journal of Autism and Developmental Disorders*, 46(10), 3353-3360. DOI: 10.1007/s10803-016-2867-5
 - 40) **Chiera A.** (2014) Commentary to M. Tomasello "Origins of Human Communication". *Humana.Mente - Journal of Philosophical Studies*, 27, 273-285. ISSN: 1972-1293
 - 41) **Chiera A.** (2014) Language in interaction. The role of conscious processes in conversation. *Academic Journal of Modern Philology*, 3, 7-16.
 - 42) **Chiera A.** (2014) La mente rituale. Dalla nascita del rito all'origine delle istituzioni umane. *Rivista Italiana di Filosofia del Linguaggio*, 8(2), 253-265. DOI: 10.4396/sf11311
 - 43) **Chiera A.** (2014) Inferenze comunicative e architetture cognitive. *Sistemi Intelligenti*, XXVI(2), 269-282. DOI: 10.1422/77891

Book chapters

- 1) **Chiera A.** (2025) The cognitive foundations of ostensive-inferential communication: Insights from the study of non-human primates' communication. In: I. Adornetti & F. Ferretti (Eds.) *Introducing Evolutionary Pragmatics: How language emerges from use* (pp. 39-60). New York-London: Routledge.
- 2) Cataldo V., Schettino L., Savy R., Poggi I., Origlia A., Ansani A., Sessa I., & **Chiera A.** (2019) Phonetic and functional features of pauses, and concurrent gestures, in tourist guides' speech. In: Duccio Piccardi, Fabio Ardolino, & Silvia Calamai (a cura di), *Gli archivi sonori al crocevia tra scienze fonetiche, informatica umanistica e patrimonio digitale* (pp. 205-231). Milano: Officinaventuno. ISBN: 978-88-97657-38-5

- 3) **Chiera A.**, Adornetti I., Nicchiarelli S., Ferretti F. (2017) *Linguaggio, tempo e narrazione*. In: A. Bertolini & R. Finelli (a cura di) *Soglie del linguaggio. Corpo, mondi, società* (pp. 31-45). Roma: RomaTre-Press. ISBN: 978-88-94885-19-4
- 4) **Chiera A.** (2016) From conversation to language: An evolutionary sensory-motor account. In: J. Zlatev, G. Sonesson, & P. Konderak (Eds) *Meaning, mind and communication: Explorations in Cognitive Semiotics* (pp. 189-198). Frankfurt am Main: Peter Lang. ISBN:9783631657041
- 5) **Chiera A.** (2015) The price of being social. The role of emotions in feeding and minimizing conflicts. In: F. D'Errico, I. Poggi, A. Vinciarelli, & L. Vincze (Eds) *Conflict and Multimodal Communication*, Computational Social Science Series (pp. 103-114). Berlin: Springer.
- 6) **Chiera A.** (2015) Passo a due. Sintonizzazione mentale e allineamento conversazionale. In: I. Adornetti (a cura di) *Pragmatica del discorso e della conversazione. Una prospettiva cognitiva*. (pp. 127-145). Roma-Messina: Corisco Edizioni. ISBN: 978-88-98138-13-5

Conference proceedings

- 1) Origlia A., Savy R., Cataldo V., Schettino L., Ansani A., Sessa I., **Chiera A.** & Poggi I. (2019) *Human, all too human: Towards a disfluent virtual tourist guide*. In: G.A. Papadopoulos, G. Samaras, & S. Weibelzahl (Eds.) *Proceeding UMAP '19 Adjunct Publication of the 27th Conference on User Modeling, Adaptation and Personalization*, ACM, pp. 393-399, ISBN 978-1-4503-6711-0
- 2) Zlatev J., Adornetti I., **Chiera A.**, Devylder S., Ferretti F., Waciewicz S., & Żywicznyński P. (2018) *Pantolag: a synthetic cognitive-semiotic approach to language origins*. In: C. Cuskley, M. Flaherty, L. McCrohon, H. Little, A. Ravnani, & T. Verhoef (Eds.) *The Evolution of Language. Proceedings of the 12th International Conference*, pp. 548-550, ISBN 9788323139911
- 3) **Chiera A.** (2013) *Comprendere non è (sempre) automatico. Inferenze pragmatiche e architettura cognitiva*. In: I. Adornetti & F. Cominetti (Eds.) *Animali, Umani, Macchine. Atti del VI Convegno 2012 del CODISCO*, Corisco, Messina-Roma, pp. 261- 268. ISBN: 978-88-98138-06-7
- 4) **Chiera A.** (2013) *Inferenze pragmatiche e architetture cognitive*. In: M. Cruciani & F. Cecconi (Eds.) *Atti del 9° Convegno Annuale dell'Associazione Italiana di Scienze Cognitive (AISC)*, University of Trento, Trento, pp. 286-291. ISBN: 978-88-8443-452-4

Book reviews

- 1) **Chiera A.** (2015) Review of I. Adornetti, *Il farsi e il disfarsi del discorso. Pragmatica del linguaggio e processi cognitivi*. «Rivista Internazionale di Filosofia e Psicologia», 6(1), p. 195.
- 2) **Chiera A.** (2012) Review of T.W. Deacon, *Incomplete Nature. How Mind Emerged from Matter*, «Babel», n. 12.
- 3) **Chiera A.** (2012) Review of F. Ferretti F. & I. Adornetti, *Dalla comunicazione al linguaggio. Scimmie, ominidi e umani in una prospettiva darwiniana*, «Pikaia».

Translations

- 1) *Narrative persuasion. A cognitive perspective on language evolution* (2022, Springer Cham) [English translation of F. Ferretti, *L'istinto persuasivo. Come e perché gli umani hanno iniziato a raccontare storie*, Carocci, 2022]
- 2) *Di' quello che hai in mente. Le origini della comunicazione umana* (2017, Roma: Carocci) [Italian translation of T. Scott-Phillips, *Speaking Our Minds: Why human communication is different, and how language evolved to make it special*, Red Globe Press, 2014]

Dissemination articles

- 1) **Chiera A.** (24/04/2016) *Fu un balzo evolutivo a guadagnarci l'intelligenza simbolica - intervista a Ian Tattersall*. «Alias. Il Manifesto».
- 2) **Chiera A.** (06/03/2016) *Noi, esemplari della «Specie imprevedibile»: una critica al determinismo genetico - Recensione a P. Lieberman, La specie imprevedibile. Che cosa rende unici gli esseri umani* (Carocci 2016). «Alias. Il Manifesto».
- 3) **Chiera A.** (12/09/2015) *Il linguaggio, chiave per accedere ai segreti della natura umana - Recensione a A. Moro, I confini di Babele. Il cervello e il mistero delle lingue impossibili* (Il Mulino 2015). «Alias. Il Manifesto».

Impact of publications

Scopus

Documents: 41

Citations: 370

H index: 12

CONFERENCE CONTRIBUTIONS

National and international conferences

- 1) Garelo S., Adornetti I., **Chiera A.**, Altavilla D., Deriu V., Luciani F., Vecchi A., & Ferretti F. (2026) *Keeping literal meaning alive? Eye-Tracking Insights into Metaphor Processing*, 6th Experimental Pragmatics in Italy Conference, University of Genoa, 24-25 September 2026 [oral presentation].
- 2) Adornetti I., **Chiera A.**, Deriu V., Altavilla D., Luciani F., Garelo S., & Ferretti F. (2025) *Costruzione dell'identità narrativa: Evidenze dai racconti autobiografici di persone con dipendenze patologiche*, XXXI National Conference of the Italian Society of Philosophy of Language, University of Turin, 24-26 September 2026 [oral presentation].
- 3) Altavilla D., Adornetti I., Delliponti A., Deriu V., **Chiera A.**, Nicchiarelli S., Wacewicz S., & Ferretti F. (2026) *Neurophysiological correlates of ostensive communication and clinical implications*, XXVI National Conference Italian Association of Psychology - Section of Clinical and Dynamic Psychology, Perugia, 17-19 September 2026 [oral presentation].
- 4) Altavilla D., Mazzaggio G., Deriu V., Garelo S., Vecchi A., Adornetti I., **Chiera A.**, Canali S., Luciani F., & Ferretti F. (2026) *A qualitative-quantitative study of metaphor as a relational and cognitive instrument for self-narrating the experience of addiction*, XXVI National Conference Italian Association of Psychology - Section of Clinical and Dynamic Psychology, Perugia, 17-19 September 2026 [oral presentation].
- 5) Ferretti F., Delliponti A., Deriu V., **Chiera A.**, Altavilla D., Nicchiarelli S., Wacewicz S., & Adornetti I. (2025) *An ERP study to investigate how the brain processes communicative and informative intentions*, XI Experimental Pragmatics Conference, Cambridge, 17-19 September 2025 [poster].
- 6) Adornetti I., Deriu V., **Chiera A.**, Altavilla D., Palumbo F., Valiante E., & Ferretti F. (2025) *Investigating neural responses to narrative voice perspective (first vs. third person). An ERP study*, XX AISC Annual Conference, Lucca, 17-19 September 2025 [poster].
- 7) Altavilla D., Deriu V., **Chiera A.**, Adornetti I., Luciani F., Garelo S., & Ferretti F. (2025) *Narrative identity in addiction disorders: preliminary multidimensional analysis of narrative coherence and episodic memory*, XXV National Conference Italian Association of Psychology - Section of Clinical and Dynamic Psychology, Perugia, 17-20 September 2025 [oral presentation].
- 8) Altavilla D., Deriu V., **Chiera A.**, Adornetti I., & Ferretti F. (2025) *Narrative and social cognition: how autobiographical narratives and literary texts modulate brain response to socio-emotional stimuli*, XXV National Conference Italian Association of Psychology - Section of Clinical and Dynamic Psychology, Perugia, 17-20 September 2025 [oral presentation].
- 9) Adornetti I., Altavilla D., **Chiera A.**, Deriu V., Garelo S., Luciani F., & Ferretti F. (2025) *La percezione del rischio nella crisi ambientale. Trasporto narrativo, identificazione con il personaggio, punto di vista nella persuasione narrativa*, XXX National Conference of the Italian Society of Philosophy of Language, University of Bologna, 18-20 September 2025 [oral presentation].
- 10) Ferretti F., Delliponti A., Deriu V., **Chiera A.**, Altavilla D., Nicchiarelli S., Wacewicz S., & Adornetti I. (2025) *Mindreading and language origins: An electroencephalogram study on the comprehension of basic ostensive communication*, Protolang 9, University of Vienna, 15-17 September 2025 [oral presentation].
- 11) Deriu V., Altavilla D., Adornetti I., **Chiera A.**, & Ferretti F. (2025) *Gli effetti della narrazione sulla cognizione sociale: evidenze neurofisiologiche*, XIX National Conference Italian Association of Psychology - Section of Social Psychology, University of Bergamo, 4 September 2025 [oral presentation].
- 12) **Chiera A.** & Deriu V. (2024) *Come la narrazione modula la cognizione sociale. Studi con elettroencefalogramma*, XXIX National Conference of the Italian Society of Philosophy of Language, Rome La Sapienza, 26-28 September 2024 [oral presentation].
- 13) Altavilla D., Adornetti I., Deriu V., **Chiera A.**, & Ferretti F. (2023) *First- and third-person narrative modulates neural activation during social cognition task. An ERPs study*, XIX AISC Annual Conference, University of Genova, 14-16 December 2023 [oral presentation].
- 14) Adornetti I., **Chiera A.**, Deriu V., Altavilla D., & Ferretti F. (2023) *Cognitive underpinnings of pantomimic stories comprehension: A pilot study in children with typical development*, Protolang 8, Roma Tre University, 27-28 September 2023 [poster].
- 15) Altavilla D., Deriu V., Adornetti I., **Chiera A.**, & Ferretti F. (2023) *Empatia, cervello e narrazione*, School of Neuroethics 2023, Trieste, 30 June-01 July 2023 [oral presentation].
- 16) Adornetti I., **Chiera A.**, Altavilla D., Deriu V., Lecci C., Marini A., Magni R., Valeri G., & Ferretti F. (2022) *Comprehension of linguistic and visual narratives: An empirical study in children with typical development*, IACS 4 (International Association of Cognitive Semiotics), Aachen (Online), 17 June 2022 [oral presentation].
- 17) Adornetti I., **Chiera A.**, Altavilla D., Deriu V., Marini A., Magni R., Valeri G., & Ferretti F. (2021) *Cognitive underpinnings of written and visual narrative processing in children with typical*

- development, XVII AISC Annual Conference, Noto, 13-15 December 2021 [oral presentation].
- 18) Altavilla D., Adornetti I., **Chiera A.**, Deriu V., Acciai A., & Ferretti F. (2021) *How introspective self-narrative modulates affective empathy: An Event-Related Potentials (ERPs) pilot study*, XVII AISC Annual Conference, Noto, 13-15 December 2021 [oral presentation].
 - 19) Adornetti I., **Chiera A.**, Deriu V., Altavilla D., Lucentini S., Marini A., Valeri G., Magni R., Vicari S., & Ferretti F. (2019) *Do children with Autism Spectrum Disorder comprehend visual narratives?* XVI AISC Annual Conference, Roma Tre University, 11-13 December 2019 [oral presentation].
 - 20) **Chiera A.**, Adornetti I., Altavilla D., Acciai A., Cosentino E., Deriu V., McCarroll C., Nicchiarelli S., Preziotti V., & Ferretti F. (2019) *The impact of character perspective-taking on narrative processing. An Event-Related Potentials (ERPs) study*, XVI AISC Annual Conference, Roma Tre University, 11-13 December 2019 [oral presentation].
 - 21) Ferretti F., Adornetti I., **Chiera A.**, & Deriu V. (2019) *The development of narrative in children with Autism Spectrum Disorders and children with typical development: Implications for language origins*, Protolang6, Lisbon, 9-13 September 2019 [oral presentation].
 - 22) **Chiera A.**, Adornetti I., Altavilla D., Acciai A., Cosentino E., Deriu V., McCarroll C., Nicchiarelli S., Preziotti V., & Ferretti F. (2019) *The role of character perspective-taking in story processing: an electroencephalographic study*, CogEvo 2019 - Rovereto Workshop on Cognition and Evolution, Rovereto, 10-12 July 2019. *Best Poster Award* [poster].
 - 23) Cataldo V., Schettino L., Savy R., Poggi I., Origlia A., Ansani A., Sessa I., & **Chiera A.** (2019) *Phonetic and functional features of pauses and concurrent gestures in tourist guides' speech*, XV AISV Conference, Arezzo, 14-16 February 2019 [poster].
 - 24) Ferretti F., Adornetti I., **Chiera A.**, Nicchiarelli S., Waciewicz S., Żywicznyński P., Marini A., Vicari V., Magni R., & Valeri G. (2018) *Pantomime and Perspective-taking in children with Autism Spectrum Disorder*, Eighth Conference of the International Society for Gesture Studies: Gesture and Diversity, Cape Town (South Africa), 4-8 July 2018 [oral presentation].
 - 25) Zlatev J., Adornetti I., **Chiera A.**, Devylder S., Ferretti F., Waciewicz S., & Żywicznyński P. (2018) *Pantolang: a synthetic cognitive-semiotic approach to language origins*, EVOLANG12, Toruń (Poland), 16-19 April 2018 [oral presentation].
 - 26) Ferretti F., Adornetti I., **Chiera A.**, & Nicchiarelli S. (2017) *Narrative and pantomime in language evolution*, Protolang 5, Barcelona (Spain), 26-28 September 2017 [oral presentation].
 - 27) Magni R., Adornetti I., **Chiera A.**, Nicchiarelli S., Ferretti F., Valeri G., Vicari S., & Marini A. (2015) *Mental Time Travel, storytelling e disturbo dello spettro autistico: una correlazione evidence-based*, National Conference AIRA, Rome, 03-04 December 2015 [poster].
 - 28) Ferretti F., Valeri G., Adornetti I., **Chiera A.**, Magni R., Nicchiarelli S., & Marini A. (2015) *Le origini protodiscorsive del linguaggio umano: autismo, storytelling e Mental Time Travel*, IX Conference of CODISCO, Noto, 29-31 October 2015 [oral presentation].
 - 29) Valeri G., Adornetti I., **Chiera A.**, Magni R., Nicchiarelli S., Vicari S., & Marini A. (2015) *Mental time travel e Storytelling: uno studio su bambini con disturbo dello spettro autistico*, XXII National Conference of the Italian Society of Philosophy of Language, Venice, 1-3 October 2015 [oral presentation].
 - 30) **Chiera A.** (2015) *Alignment as the key for communication: An evolutionary hypothesis*, Protolang 4, Roma Tre University, 24-26 September 2015 [poster].
 - 31) Ferretti F., Valeri G., Adornetti I., **Chiera A.**, Magni R., Nicchiarelli S., & Marini A. (2015) *Mental Time Travel, storytelling and the evolution of language: insights from Autism Spectrum Disorder*, Protolang 4, Roma Tre University, 24-26 September 2015 [oral presentation].
 - 32) Valeri G., Ferretti F., Magni R., Adornetti I., **Chiera A.**, Nicchiarelli S., Vicari S., & Marini A. (2015) *Mental time travel e capacità narrative in bambini con Disturbo dello spettro autistico*, Giornate CLASTA - Communication and Language Acquisition Studied in Typical & Atypical populations, Istituto Statale per Sordi, Rome, 15-16 May 2015 [oral presentation].
 - 33) Valeri G., Vicari S., Ferretti F., Magni R., Adornetti I., **Chiera A.**, Nicchiarelli S., & Marini A. (2015) *Mental Time Travel e capacità narrative in bambini con disturbo dello spettro autistico (ASD): una possibile dissociazione tra memoria episodica e proiezione nel futuro (episodic future thinking)*, "Giornate di Neuropsicologia dell'età evolutiva" X Edition, Bressanone, 21-24 January 2015 [poster].
 - 34) **Chiera A.** & Cosentino E. (2014) *From conversation to language. An evolutionary embodied account*, The first conference of the International Association for Cognitive Semiotics (IACS), Lund (Sweden), 25-27 September 2014 [oral presentation].
 - 35) **Chiera A.** (2013) *Il filo di Arianna. I meccanismi alla base della conversazione*, VII National Conference of CODISCO, Noto, 28-30 November 2013 [oral presentation].
 - 36) **Chiera A.** (2013) *The role of emotions in feeding and minimizing conflicts*, International Workshop on "Conflict and communication. Multimodal Social Signals of conflict and negotiation in humans, animals, and machines", Roma Tre University, 29-31 October 2013 [oral presentation].
 - 37) **Chiera A.** (2013) *La mente rituale. Dalla nascita del rito all'origine delle istituzioni umane*, XX

Conference of the Italian Society of Philosophy of Language, University of Palermo, 24-26 September 2013 [oral presentation].

- 38) **Chiera A.** (2012) *Inferenze pragmatiche e architettura cognitiva*, IX AISC Annual Conference, Rome, 3-5 December 2012 [oral presentation].
- 39) **Chiera A.** (2012) *Comprendere non è (sempre) automatico. Inferenze pragmatiche e architettura cognitiva*, VI Conference of CODISCO, Roma Tre University, 24-26 September 2012 [poster].

Invited talks

- 40) **Chiera A.** (2026) *Il fondamento visuo-percettivo della coerenza narrativa. Le disabilità visive come banco di prova*, SIBil, Roma Tre University, 8 October 2026.
- 41) Altavilla D., **Chiera A.**, Deriu V., Luciani F., Garelli S., Adornetti I., & Ferretti F. (2026) *Un'analisi multidimensionale del racconto autobiografico nella dipendenza*, Convegno INROAD "Identity and NaRative Of ADDiction", Roma Tre University University, 4-5 June 2026.
- 42) **Chiera A.** (2025) *Sul fondamento visuo-percettivo dell'elaborazione narrativa. Il caso delle disabilità sensoriali*, Workshop "Il potere delle storie. La narrazione tra teoria e ricerca empirica", University of Palermo, 4 December 2025.
- 43) **Chiera A.** (2025) *Quale linguaggio alla luce delle nuove prospettive sull'evoluzione della mente?*, Darwin Day 2025, Roma Tre University, 28 February 2025.
- 44) Ferretti F., **Chiera A.**, & Adornetti I. (2021) *Narrative pantomime and the origins of language*, Workshop "Perspectives on pantomime: evolution, development, interaction", Center for Language Evolution Studies, Nicolaus Copernicus University (Poland), 18 November 2021.
- 45) **Chiera A.**, Ferretti F., & Adornetti I. (2021) *Narrative pantomime: a protolanguage for persuasive communication*, AppEEL Webinar, Applied Evolutionary Epistemology Lab, Lisbon, 23 April 2021.
- 46) **Chiera A.** (2019) *Language and cognition. A narrative perspective*. Seminar within the course "New directions in cognition, emotion and research methods in psychology", LUMSA University, Rome, 18 March 2019.
- 47) Ferretti F., Adornetti I., & **Chiera A.** (2018) *The cognitive foundations of narrative*, Workshop "From mimesis to polysemiotic communication", Roma Tre University, 7 December 2018.
- 48) Ferretti F., Adornetti I., & **Chiera A.** (2017) *The narrative dimension of pantomime: an evolutionary perspective*, Symposium "The Role of Pantomime in Cognitive-Semiotic Evolution", Center for Language and Literature, Lund (Sweden), 8 September 2017.
- 49) Ferretti F. & **Chiera A.** (2017) *Travelling in time at the basis of narrative*, Center for Language Evolution Studies, Nicolaus Copernicus University (Poland), 5 April 2017.
- 50) **Chiera A.**, Ferretti F., Adornetti I., & Nicchiarelli S. (2016) *Travelling in time & storytelling. Insights from Autism Spectrum Disorder*, Research Colloquium "The Cornerstone of Self-Control. A Philosophical Investigation into the Role of Mental Time Travel in Overcoming Temporal Discounting", Roma Tre University, 24 novembre 2016.
- 51) **Chiera A.**, Adornetti I., & Nicchiarelli S. (2016) *Mental Time Travel e storytelling. Il caso dell'autismo*, S.I.BIL - Seminario Interdisciplinare Bilaterale, Roma Tre University, 12 May 2016.
- 52) **Chiera A.** (2016) *Passo a due. Sintonizzazione mentale e allineamento conversazionale*. Seminar within the course "Language and Communication Disorders", Roma Tre University, 02 May 2016.
- 53) Ferretti F., Adornetti I., **Chiera A.**, & Nicchiarelli S. (2016) *Linguaggio, tempo e narrazione*, Conference "Soglie del linguaggio: espressione di sé e costruzioni di realtà. Corpo, mondi, società", Roma Tre University, 11 April 2016.
- 54) **Chiera A.** (2014) *Il sé e l'altro. Natura, società e identità personale*, Series of seminars "Natura e mondo umano", Roma Tre University, 16 April 2014.
- 55) **Chiera A.** (2012) *Mental phenomena as defined by incompleteness*, Series of seminars on Naturalism and human nature, Roma Tre University, 28 May 2012.
- 56) **Chiera A.** (2011) *Infants' understanding of people and things*, Series of seminars on Naturalism and human nature, Roma Tre University, 01 March 2011.

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

COMPREHENSION	PRODUCTION	WRITING
---------------	------------	---------

	Listening	Reading	Interaction	Oral production	
English	C1	C1	B2	B2	C1

Livelli: A1/A2: Basic - B1/B2: Intermediate - C1/C2: Advanced
[Quadro Comune Europeo di Riferimento delle Lingue](#)

29/09/2026

Alessandra Chiera