Marco Mazzone Address: Via Pulvirenti 10, 95131 Catania Born in Catania 12/10/1961

CURRENT POSITION

June 2018:	Full Professor of Philosophy and Theory of Language (ssd. M-FIL/05), Department of
	Humanistic Sciences, University of Catania, Italy.
2017 – present:	Deputy Director of the Research Center CINUM (Center for Digital Humanities)
2012 – present:	Member of the PhD Program in Cognitive Science, University of Messina.

PREVIOUS POSITIONS

2015 – 2018: Member of the Steering Board of the Società Italiana di Filosofia del Linguaggio

2010 - 2018: Associate Professor, University of Catania

2002 - Nov. 2010: Research Associate, University of Catania.

2008 - 2012: Member of the PhD Program in Philosophy of Mind and Language, University of Palermo.

2005 – 2008: Member of the PhD Program in Cognitive Science, University of Messina.

2000 – **2001**: Temporary Research Associate, Department of Philosophy, University of Calabria.

2000 – 2002: Temporary Lecturer of General Linguistics, University of Catania.

EDUCATION

1998: PhD in Philosophy of Language, University of Palermo, Roma, Calabria, with the dissertation *Meanings, Concepts, Representations. From the objectivity of perception to linguistic intersubjectivity*; supervisors: Tullio De Mauro, Diego Marconi.

1991: Degree in Modern Literatures, University of Florence.

REVIEWS FOR THE FOLLOWING JOURNALS

Dialectica Frontiers in Psychology Journal of Pragmatics Intercultural Pragmatics International Review of Pragmatics Paradigmi Sistemi intelligenti RIFL Rivista Italiana di Filosofia del Linguaggio

COLLABORATION WITH THE FOLLOWING JOURNALS

Journal of Pragmatics (Advisory Editor) Frontiers in Psychology. Theoretical and Philosophical Psychology (Review Editor) RIFL Rivista Italiana di Filosofia del Linguaggio (Scientific Board) Methode. Analytic Perspectives (Scientific Board) Reti, saperi, linguaggi. Italian journal of cognitive sciences (Editorial Board)

AWARDS AND RESEARCH GRANTS

2017: Principal Investigator of the National Project (PRIN-MIUR) "Designing effective policies for Politically Correct: A rhetorical/pragmatic model of total speech situation" (€ 241.000).

2017: Principal investigator of the Project "Politically correct? Language, identity and online community between pragmatics and ideology", Competitive Grant of the Department of Humanistic Sciences, University of Catania (€ 19.500).

2015: Local coordinator of the Research Grant PRIN "Perception, performativity and cognitive sciences", Principal Investigator prof. Antonino Pennisi (€ 12.000).

2014: Principal Investigator of the Project "Geometries of rationality: conscious and automatic processes in technological practices", Competitive Grant of the University of Catania (\in 12.000).

2007: Participation to the Research Grant PRIN "Cultura storica e cultura scientifica: sviluppi e interazioni in età moderna e contemporanea", directed by prof. Francesco Coniglione.

2004: Participation to the Research Grant PRIN "Il problema dell'individualità e la fondazione epistemologica della conoscenza etica e storica", directed by prof. Giuseppe Cantillo.

1997: Prize of the Società Italiana di Filosofia del Linguaggio for an original paper with "Three puzzles on externalism" (then published on Lingua e stile).

INTERNATIONAL SEMINARS, WORKSHOPS AND CONFERENCES

Jan. 2005: How much intentional is the design stance?, Invited seminar at IHPST, Paris 1 (FR).

Dic. 2006: *Teleology between Psychology and Ontology*, Invited contribution to the International Workshop *Teleology: Purposes and Functions in Artifacts and Biological Entities*, University of Padova (IT).

Aug. 2007: Differential emergence of two concept types in an artificial neurocortical model, International Conference: Concept Types and Frames (in Language, Cognition and Science), Düsseldorf (GER), August 20-22, 2007.

Aug. 2008: Concepts: stored or created?, International Conference Language, Communication and Cognition, Brighton (UK), August 4-7, 2008.

Feb. 2010: with Emanuela Campisi, *Are there communicative intentions*?, IWCogSc-10, ILCLI International Workshop on Cognitive Science, San Sebastian 10-12 febbraio 2010.

May 2010: A Pragmatic Pandora's box: The role of regularities in pragmatics, International Conference: Beyond the Words, Leipzig (GER), May 13-15 2010.

Nov. 2012: *Is there a generative system for intentional action?*, International Conference organized by the journal TOPOI: *Intentions: Philosophical and empirical issues*, Rome, November 29-30 2012.

May 2013: *Grab-bags or networks? Concepts and world-knowledge in lexical pragmatics*, talk at the Research Department of Linguistics, University College London, May 15 2013.

16 July 2014: *Inferences in the brain. The long and perilous career of modus ponens*, Workshop on *Pragmatic inference*, Roehampton University London, 16 luglio 2014

2 May 2014: Beyond modularity in pragmatics. The role of attentional and associative processes in utterance understanding, International Conference: *Beyond words 2: New developments in pragmatics*, Leipzig, 2-3 maggio 2014.

Sept. 2014: *Trivializing modularity. A radical associative-representational account of cognition*, Annual meeting of the European Society for Philosophy and Psycholoy, Noto, 16-19 settembre 2014.

25 Sept. 2015: *Being nativist about mindreading: more demanding than you might think*, EuroAsianPacific Joint Conference on Cognitive Science, Torino, 26-27 settembre 2015.

16 May 2016: *Indeterminacy and pragmatic inferences*, First International Conference in Pragmatics and Philosophy, Palermo, 16-19 May 2016.

11 June 2017: Are scalar implicatures a natural kind? Neurocomputational issues in pragmatics, XPRAG.it Conference. Behavioural and neural evidence on pragmatic processing, Genova, 10-11 June 2017.

28 Sept. 2017: *Discursive practices and we-ness*, International Conference CODISCO / PRIN Performative dimensions in cognitive sciences, Noto, 27-30 September 2017.

ORGANIZATION OF INTERNATIONAL WORKSHOPS AND SEMINARS

May 2005: International Conference *The concept of function in biology and language*. In collaboration with *Center for philosophy and history of science*, University of Pittsburgh (Scientific Commettee: Giovanni Camardi, Silvana Cirrone, Marco Mazzone).

March - Apr. 2009: Interdisciplinary Course of Neuroinformatic, at the Scuola Superiore di Catania, Lecturers: James Bednar, Gina Kuperberg.

April 2009: International Workshop Semantic integration, conceptual combination: an interdisciplinary perspective, Speakers: James Hampton, Gina Kuperberg, Alessio Plebe.

May 2009: Seminars on Neuroscience of Language, Speaker Friedemann Pulvermüller.

May 2016: International Conference "Inside out: Assessing the extended mind. Mind, language and material culture", University of Catania. Keynote speakers: Lambros Malafouris, Michele Di Francesco, Stephen Cowley.
24-6 November 2016: Symposium "Automatic and controlled processes in language", at 13th Annual Conference of the Italian Association for Cognitive Sciences (AISC), University of Turin. Organizers: Edoardo Lombardi Vallauri, Marco Mazzone. Speakers: Viviana Masia, Filippo Domaneschi, Simona Di Paola, Debora Rossi, Tindara Caprì, Rosa Angela Fabio, Alessandra Maria Falzone, Antonio Gangemi.

19 October 2017: Colloquium of the Scuola Superiore di Catania "Frontiers of cognitive- and neuro-pragmatics", speakers Robyn Carston (University College London), Valentina Bambini (IUSS Pavia).

20 October 2017: Workshop "Metaphor processing: between pragmatics and lexicon", speakers Robyn Carston (University College London), Valentina Bambini (IUSS Pavia), Simona Di Paola (University of Genova).

SELECTED BOOKS

- 1. Cognitive Pragmatics. Mindreading, inferences, consciousness. de Gruyter Mouton, Boston-Berlin, 2018.
- 2. La manutenzione. Un compito filosofico per l'homo faber, Carocci, 2017.
- 3. Menti simboliche. Introduzione agli studi sul linguaggio, Carocci, Roma, 2005.

- 4. I limiti del senso. La filosofia del linguaggio tra fatti e valori, Bonanno, Acireale-Roma, 2004.
- 5. Percepire astrazioni. Uno studio cognitivo su concetti e significati, Centro Editoriale e Librario Università degli Studi della Calabria, Rende, 2000.

SELECTED PAPERS

PAPERS IN INTERNATIONAL PEER REVIEWED JOURNALS

Mazzone, M., Laneri, N. 2017, "Reconsidering the extended mind: Mind and matter in philosophy and archeology", *Reti, saperi, linguaggi: Italian Journal of Cognitive Sciences*, 2.

Campisi, E., Mazzone, M. 2016. "Do people intend to gesture? A review of the role of intentionality in gesture production and comprehension", *Reti, saperi, linguaggi: Italian Journal of Cognitive Sciences*, 2, 287-302.

Plebe, A., Mazzone M. 2016. "Neural plasticity and concept ontogeny", Synthese, 193(12), 3889-3929.

Mazzone, M. 2016. "Is novelty of thought a mistery? Old schemata for new problems", Rivista Italiana di Filosofia del Linguaggio, Special Issue: Italian Society of Philosophy of Language, 78-91.

Mazzone, M. 2016. What kind of associative and inferential processes? A response to Rubio-Fernández (2013). *International Review of Pragmatics*, 8, 143-161.

Mazzone, M. 2015. Trivializing modularity. An associative-representational account of cognition. *Epistemologia*, 38(2), 201-215.

Mazzone, M. 2015. Pragmatics and mindreading. Forward and backward inferences in shared intentional contexts. *Intercultural pragmatics*, 12(3), 289-307. ISSN (Online) 1613-365X, ISSN (Print) 1612-295X.

Mazzone, M. 2015. Constructing the context through goals and schemata: top-down processes in comprehension and beyond, *Frontiers in Psychology*, 6: 651, 1-13.

Mazzone, M. 2014. Crossing the associative/inferential divide: ad hoc concepts and the inferential power of schemata, *Review of Philosophy and Psychology*, 5, 583-599.

Mazzone, M. 2014. Language and action: a common intentional, generative, and inferential process, *Reti, saperi, linguaggi: Italian Journal of Cognitive Sciences*, 1, 165-178.

Mazzone, M. 2014. A generative system for intentional action?, Topoi, 33(1), 77-85.

Mazzone, M. 2014. The effects of being conscious: looking for the right evidence, *Behavioral and Brain Sciences*, 37(2), 149-150.

Mazzone, M. 2014. The continuum problem: Modified Occam's Razor and modularity in lexical pragmatics. *International Review of Pragmatics*, 6, 29-58.

Mazzone, M. 2014. Mental states as generalizations from experience. A neurocomputational hypothesis, *Philosophical Explorations*, 17(2), 223-240.

Mazzone, M. 2013. Attention to the speaker. The conscious assessment of utterance interpretations in working memory, *Language & Communication*, 33(2), 106-114.

Mazzone, M., Campisi E. 2013. Distributed intentionality. A model of intentional behavior in humans, *Philosophical Psychology*, 26(2), 267-290.

Mazzone, M. 2011. Intentions as Complex Entities, Review of Philosophy and Psychology, 2(4), 767-783.

Mazzone, M. 2011. Schemata and associative processes in pragmatics, Journal of Pragmatics, 43, 2148-2159.

Plebe, A., Mazzone, M., De La Cruz, V. 2011. A biologically inspired neural model of vision-language integration. *Neural Network World*, 21, 227-249, ISSN: 1210-0552.

Plebe, A., Mazzone, M., De La Cruz, V. 2010. First Words Learning: A Cortical Model, *Cognitive Computation*, 2 (3), 217-229.

Mazzone, M., Lalumera, E. 2010. Concepts: Stored or Created, Minds and Machines, 20 (1), 47-68.

Mazzone, M. 2009. "Pragmatics and Cognition: Intentions and Pattern Recognition in Context", *International Review of Pragmatics*, 1(2), 321-347.

CHAPTERS IN INTERNATIONAL BOOKS

Mazzone M. 2019. "Performativity and the ideological construction of the self. The age of narcissism and (possibly) beyond". In *The Extended Theory of Cognitive Creativity. Interdisciplinary Approaches to Performativity*, A. Pennisi, A. Falzone (eds.), Springer.

M. Mazzone 2017. "Why don't you tell it explicitly. Personal/subpersonal account of implicitness". In *Implicitness: from lexis to discourse*, Piotr Cap, Marta Dynel (eds.), John Benjamins, Amsterdam, 259-179.

Mazzone, M. 2015. Being nativist about mindreading: More demanding than you might think, in G. Airenti, B. Bara, G. Sandini (Eds.), *Proceedings of the EuroAsianPacific Joint Conference on Cognitive Science (EAPCogSci 2015)*, CEUR Worhsop Proceedings, 288-293, ISSN: 1613-0073

Mazzone, M. 2013. "Automatic and controlled processes in pragmatics". In *Perspectives on Pragmatics and Philosophy*, Alessandro Capone, Franco Lo Piparo, Marco Carapezza (eds.). Springer.

Mazzone, M. 2013. "A pragmatic Pandora's box. Regularities and defaults in pragmatics". In *Beyond the Words*, Frank Liedtke and Cornelia Schulze (eds.). Mouton.

Plebe, A., De la Cruz, V. and Mazzone, M. 2013. In learning nouns and adjectives remembering matters: a cortical model. In Poibeau, T., Villavicencio, A., Korhonen, A. and Alishahi, A. (eds.), *Cognitive Aspects of Computational Language Acquisition*. Springer, 105-129.

Plebe, A., Mazzone, M., De La Cruz, V. 2011. Colors and color adjectives in the cortex. In Carole P. Biggam, Carole A. Hough, Christian J. Kay and David R. Simmons (eds.), *New Directions in Colour Studies*. Benjamins, Glasgow, 415-428.

Mazzone, M. 2010. Intentions in Spoken Communication. Strong and Weak Interactionist Perspectives, in M. Pettorino, F. Albano Leoni, I. Chiari, F. M. Dovetto, A. Giannini (eds), *Spoken Communication between Symbolics and Deixis*, Cambridge Scholars Publishing, Cambridge, 53-76.

Mazzone, M., Campisi, E. 2010. Are there communicative intentions?, in L.A. Perez Miranda e A.I. Madariaga (eds.), *Advances in Cognitive Science: Learning, Evolution, and Social Action. IWCogSc-10 Proceedings of the ILCLI International Workshop on Cognitive Science*, University of the Basque Country Press, Bilbao, 307-322.

Plebe, A., De La Cruz, V., Mazzone, M. 2010. On the representation of visual objects in the brain, in L.A. Perez Miranda e A.I. Madariaga (eds.), *Advances in Cognitive Science: Learning, Evolution, and Social Action. IWCogSc-10 Proceedings of the ILCLI International Workshop on Cognitive Science*, University of the Basque Country Press, Bilbao, 383-394.