



CURRICULUM VITAE OF **MONICA MAZZA**

PERSONAL INFORMATION	Monica Mazza Department of Biotechnological and Applied Clinical Sciences Via Vetoio (Coppito 2, Edificio "Angelo Camillo De Meis"), 67100 Coppito (AQ) L'Aquila 67100, Italy monica.mazza@univaq.it
CURRENT POSITION	Associate Professor (Sector: M-PSI/03)
EDUCATION OTHER QUALIFICATIONS	2005-Specialization in Clinical Neuropsychology and Psychophysiology, University of Rome "La Sapienza". 2000 - PhD in Behavioral Sciences, Second University of Naples 1996- Qualification to the profession of Psychology 1995-1996 Corso di Perfezionamento in "Neuropsychology and Clinical Psychophysiology" at the University of Padua. 1993- Master's degree in Psychology, University of Padua 1990-1993 Training activity at the Clinical Neuropsychology Service, supervisor prof. Giuseppe Sartori
ACADEMIC APPOINTMENTS	Vice Rector for disability services (dal 2015 al 2020) Coordinator of the Bachelor's Degree Course in Applied Psychological Sciences (dal 2017 al 2020) Coordinator of internship for Psychology Area (2017, ongoing) Member of the Commission "Paritetica Università-Ordine Psicologi" (dal 2018, ongoing). DISCAB delegate in the technical-scientific committee of the University Interdepartmental Center "Transport and sustainable mobility" (dal 2018, ongoing) Coordinator of University Master (II° level) in Applied Behavior Analysis (from 2017-to date), University of L'Aquila



<p>TEACHING EXPERIENCE</p>	<p><i>Teaching activity at the University of L'Aquila</i></p> <p>Professor of several courses in psychological area (2003-to date)</p> <p>Member of the teaching staff, PhD in Experimental Medicine, DISCAB Department (since 2016, ongoing)</p> <p>Member of the teaching staff, PhD in Public Health and Evidence-based Prevention (2013-2016)</p> <p>Member of the teaching staff, PhD in Molecular Diagnostic and Therapeutic Methods Applied to Medical-Surgical and Psycho-behavioral Sciences" (2009-2013)</p> <p><i>International teaching activity</i></p> <p>2011- International course "Development of thinking skills" progetto TEMPUS EFA (nr. 510941-TEMPUS-1-2010-1-IL-SMHES). partner countries: Israel, Poland, Great Britain, Italy and Cyprus.</p> <p>2003- Visiting Professor, course "Theory of Mind and Schizophrenia", Département de Psychiatrie Clinique "Le Chesnay", Versailles. Direzione Prof. C. Hardy-Baylé. Paris (France)</p>
<p>RESEARCH ACTIVITIES</p>	<p><i>Main Research Lines:</i></p> <p>measurement theories, procedures and psychometric tests</p> <ul style="list-style-type: none">-study of quantitative methods for research planning and data analysis-construction of experimental assessment protocols of social cognition;- standardization of test tools for functional neuro-imaging;-study of the mechanisms underlying the processing of emotions in social contexts for the investigation of social cognition, theory of mind and empathy in typical and clinical populations (autism, psychosis, post-traumatic stress disorder).
<p>CLINIC APPOINTMENTS</p>	<p>Collaboration with the Reference Centre for Autism of the Abruzzo Region, Local Health Unit ASL 1, L'Aquila, Italy (certified position from 2014, ongoing)</p> <p>Coordinator of the clinical and neuropsychological service, in the DISCAB department, University of L'Aquila (from 01-01-2015, ongoing)</p>



<p>EDITORIAL BOARD, EDITORIAL ACTIVITIES, SOCIETY MEMBERSHIP</p>	<p>2019- Associazione Italiana Psicologia (AIP), experimental section</p>
<p>SCIENTIFIC ACHIEVEMENTS BIBLIOMETRIC INDICATORS</p>	<p>Scopus Author ID: 2499331 https://orcid.org/0000-0003-4050-2243 SCOPUS DOCUMENTS: 106 CITATIONS: 1911 H-INDEX: 25</p>
<p>SELECTED PUBLICATIONS</p>	<p>Selected Publications on Scopus</p> <p>2020 Mazza M, Attanasio M, Pino MC, Masedu F, Tiberti S, Sarlo M, Valenti M. Moral Decision-Making, Stress, and Social Cognition in Frontline Workers vs. Population Groups During the COVID-19 Pandemic: An Explorative Study. <i>Front. Psychol.</i> 11:588159. doi: 10.3389/fpsyg.2020.588159</p> <p>2020 Pino MC, Vagnetti R, Masedu F, Attanasio M, Tiberti S, Valenti M and Mazza M. Mapping the Network of Social Cognition Domains in Children With Autism Spectrum Disorder Through Graph Analysis. <i>Front. Psychiatry</i> 11:579339. doi: 10.3389/fpsyg.2020.579339</p> <p>2020 Mazza M, Pino MC, Vagnetti R, Filocamo A, Attanasio M, Calvarese A, Valenti M. Intensive intervention for adolescents with autism spectrum disorder: comparison of three rehabilitation treatments. <i>International Journal of Psychiatry in Clinical Practice</i>. In press</p> <p>2020 Pino MC, Masedu F, Vagnetti R, Attanasio M, Di Giovanni C, Valenti M, Mazza M. Validity of social cognition measures in the clinical services for Autism Spectrum Disorder. <i>Front. Psychol.</i> doi: 10.3389/fpsyg.2020.00004.</p> <p>2020 Vagnetti R, Pino MC, Masedu F, Peretti S, Le Donne I, Rossi R, Valenti M, Mazza M. (2020). Exploring the social cognition network in young adults with autism spectrum disorder using graph analysis. <i>Brain and Behavior</i>. DOI: 10.1002/brb3.1524.</p> <p>2020 Valenti M, Pino MC, Mazza M, Panzarino G, Di Paolantonio C, Verrotti A. Abnormal structural and functional connectivity of the corpus callosum in autism spectrum disorders: a review. <i>Review Journal of Autism and Developmental Disorders</i>, DOI: 10.1007/s40489-019-00176-9</p> <p>2019 Peretti S, Mariano M, Mazzocchetti C, Mazza M, Pino MC, Verrotti Di Pianella A, Valenti M. Diet: the keystone of autism spectrum disorder? <i>Nutr Neurosci.</i> 2018 Apr 19:1-15. doi: 10.1080/1028415X.2018.1464819. [Epub ahead of print]</p> <p>2018 Pino MC, Mariano M, Peretti S, D'Amico S, Masedu F, Valenti M, Mazza M. When do children with autism develop adequate social behaviour? <i>Cross-</i></p>



	<p>sectional analysis of developmental trajectories, <i>European Journal Of Developmental Psychology</i></p> <p>2018 Pino MC, Spoto A, Mariano M, Granzio U, Peretti S, Masedu F, Valenti M, Mazza M, Vidotto G. Formal Psychological Assessment for Autism Spectrum Disorder Diagnosis: A New Methodology To Build An Adaptive Testing System, <i>The Open Psychology Journal</i>, 10.2174/1874350101811010112</p> <p>2018 Peretti S, Tempesta D, Socci V, Pino MC, Mazza M, Valenti M, De Gennaro L, Di Dio C, Marchetti A, Ferrara M. The role of sleep in aesthetic perception and empathy: A mediation analysis. <i>J Sleep Res.</i> 2018;e12664. https://doi.org/10.1111/jsr.12664</p> <p>2017 Pino MC, Mazza M, Mariano M, Peretti S, Dimitriou D, Masedu F, Valenti M, Franco F. Simple Mindreading Abilities Predict Complex Theory of Mind: Developmental Delay in Autism Spectrum Disorders. <i>J Autism Dev Disord.</i> doi: 10.1007/s10803-017-3194-1</p> <p>2017 Mazza M, Mariano M, Peretti S, Masedu F, Pino MC, Valenti M. The Role of Theory of Mind on Social Information Processing in Children with Autism Spectrum Disorders: A Mediation Analysis. <i>J Autism Dev Disord.</i> 2017 May;47(5):1369-1379. doi: 10.1007/s10803-017-3069-5.</p> <p>2016 Pino MC, Mazza M. The Use of "Literary Fiction" to Promote Mentalizing Ability. <i>PlosOne.</i> <i>Accept Data</i> July 15 2016 12:40 pm. DOI: 10.1371/journal.pone.0160254.</p> <p>2016 Pino MC, De Berardis D, Mariano M, Vellante F, Serroni N, Valchera A, Valenti M, Mazza M Two systems for empathy in obsessive-compulsive disorder: mentalizing and experience sharing. <i>Rev Bras Psiquiatr.</i> 2016 Mar 22. pii: S1516-44462016005004101. [Epub ahead of print]</p> <p>2016 Mariano M, Pino MC, Peretti S, Valenti M, Mazza M. Understanding criminal behavior: Empathic impairment in criminal offenders. <i>Soc Neurosci.</i> 2016 May 9:1-7.</p> <p>2016 Pino MC, Tempesta D, Catalucci A, Anselmi M, Nigri A, Iaria G, Ferrara M, Mazza M. Altered Cortico-Limbic Functional Connectivity During an Empathy Task in Subjects with Post-Traumatic Stress Disorder. <i>J Psychopathol Behav Assess.</i> DOI 10.1007/s10862-016-9538-x</p> <p>2015 Vidotto G, Catalucci A, Roncone R, Pino MC, Mazza M. Neural correlates of observation of disgusting images in subjects with first episode psychosis and post-traumatic stress disorder. <i>J Biol Regul Homeost Agents.</i> 28(4):705-16.</p> <p>2015 Pino MC, Mariano M, Valchera A, Valenti M, De Berardis D, Mazza M. Effect of Gaze Direction on Orienting of Attention in Patients with Schizophrenia: Attention or Social Cognition Deficit? <i>Depress Anxiety</i> 2015, 4:3</p> <p>2015 Mazza M, Tempesta D, Pino MC, Nigri A, Catalucci A, Guadagni V, Gallucci</p>
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M, Iaria G, Ferrara M. Neural activity related to cognitive and emotional empathy in post-traumatic stress disorder. *Behav Brain Res.* 30;282C:37-45. doi: 10.1016/j.bbr.2014.12.049.

2015 Fornaro M, De Berardis D, Mazza M, Pino MC, Favaretto E, Bedani F, Wieser C, Indelicato L, Paternò VF, Lo Monaco F, Dugo F, Ventriglio A, Mungo S, Selle V, Valchera A, Elassy M, Martinotti G, De Bartolomeis A, Iasevoli F, Tomasetti C, Avvisati L, Tartaglione S, Perna G, Cattaneo CI, Consoli G, Romano A, Del Debbio A, Martino M, D' Angelo E, De Pasquale C, Koshy AS, Angst J. Factor structure and reliability of the Italian adaptation of the Hypomania Check List-32, second revision (HCL-32-R2). *J Affect Disord.* 2015 Jun 1;178:112-20. doi: 10.1016/j.jad.2015.03.001. Epub 2015 Mar 10.

2015 Fornaro M, Elassy M, Mounir M, Abd-Elmoneim N, Ashour H, Hamed R, Al-Shehri A, Bedir S, Rashed I, Amer N, Mohammed TA, De Berardis D, Mazza M, Pino MC, Koshy AS, De Pasquale C, Okasha T, Angst J. Factor structure and reliability of the Arabic adaptation of the Hypomania Check List-32, second revision (HCL-32-R2). *Compr Psychiatry.* 2015 May;59:141-50. doi: 10.1016/j.comppsy.2015.02.015. Epub 2015 Mar 2.

2014 Mazza M, Pino MC, Mariano M, Tempesta D, Ferrara M, De Berardis D, Masedu F, Valenti M. Affective and cognitive empathy in adolescents with autism spectrum disorder. *Front Hum Neurosci.* 2014 Oct 7;8:791. doi: 10.3389/fnhum.2014.00791. eCollection 2014.

2014 Mazza M, Pino MC, Peretti S, Scolta K, Mazzarelli E. Satisfaction level on quality of life post-earthquake rebuilding. *International Journal of Disaster Resilience in the Built Environment.* 5 (1), 6-22

2013 Mazza M, Tempesta D, Pino MC, Catalucci A, Gallucci M, Ferrara M. Regional cerebral changes and functional connectivity during the observation of negative emotional stimuli in subjects with post-traumatic stress disorder. *European Archives of Psychiatry and Clinical Neuroscience.* 263(7):575-83

2013 Mazza M, Catalucci A, Pino MC, Giusti L, Nigri A, Pollice R, Casacchia M, Gallucci M. Dysfunctional neural networks associated with impaired social interactions in early psychosis: a resting-state analysis. *Brain Imaging and Behavior.* 7(3):248-59

2012 Mazza M, Catalucci A, Mariano M, Pino MC, Tripaldi S, Roncone R, Gallucci M. Neural correlates of automatic perceptual sensitivity to facial affect in posttraumatic stress disorder subjects who survived L'Aquila earthquake of April 6, 2009. *Brain Imaging Behav.* 6(3):374-86

2012 Mazza M, Giusti L, Albanese A, Mariano M, Pino MC, Roncone R. Social cognition disorders in military police officers affected by post-traumatic stress disorder after the attack of an-Nasiriyah in Iraq 2006. *Psychiatry Research.* 198(2):248-52

2010 Mazza M, Lucci G, Pacitti F, Pino MC, Mariano M, Casacchia M, Roncone



	<p>R. Could schizophrenic subjects improve social cognition abilities only with observation and imitation of social situations? <i>Neuropsychological Rehabilitation</i>. 20(5):675-703.</p> <p>2010 Pollice, R., Bianchini, V., Conti, C.M., Mazza, M., Roncone, R., Casacchia, M. Cognitive impairment and perceived stress in schizophrenic inpatients with post-traumatic stress disorder; <i>Eur. J. Inflamm</i>, 2010; 8 (3), 211-219. DOI: 10.1177/1721727X1000800311</p> <p>2009 Pollice, R., Bianchini, V., Giuliani, M., Zoccali, G., Tomassini, A., Mazza, M., Ussorio, D., Paesani, N.G., Roncone, R., Casacchia, M. Early diagnosis of dismorphophobia and others dismorphic disorders: A possible operative model [Dismorfofobia e diagnosi precoce: Un modello operativo possibile] (2009) <i>Clin Ter.</i>, 160 (1), pp. 5-10.</p> <p>2008 Mazza, M., Pacitti, F., Valchera, A., Pollice, R., Casacchia, M., Roncone, R. Neurocognitive function and bipolar disorder: Role of social cognition as a predictor [Funzioni neuropsicologiche nel disturbo bipolare: Ruolo della cognizione sociale come predittore di esito]. <i>Riv Psichiat</i>, 43 (5), 2008; pp. 308-317.</p> <p>2008 Mazza, M., Di Michele, V., Pollice, R., Casacchia, M., Roncone, R. Pragmatic language and theory of mind deficits in people with schizophrenia and their relatives. <i>Psychopathology</i>, 2008; 41 (4): 254-263. DOI: 10.1159/000128324</p> <p>2007 Di Michele, V., Mazza, M., Casacchia, M. Neurocognitive impairment and psychiatric disorders. 2007 <i>Clinical Neuropsychiatry</i>, 4 (5-6), pp. 183-184.</p> <p>2007 Di Michele V., Mazza M., Cerbo R., Roncone R., Casacchia M. Deficits in pragmatic conversation as manifestation of genetic liability of autism. <i>Clinical Neuropsychiatry</i>, 2007 4:1-8.</p> <p>2007 Roncone, R., Mazza, M., Ussorio, D., Pollice, R., Falloon, I.R.H., Morosini, P., Casacchia, M. The questionnaire of family functioning: A preliminary validation of a standardized instrument to evaluate psychoeducational family treatments (2007) <i>Community Ment Health J</i>, 43 (6), pp. 591-607. DOI: 10.1007/s10597-007-9093-8.</p> <p>2007 Pollice, R., Di Giovambattista, E., Ussorio, D., Tomassini, A., Di Pucchio, A., Mazza, M., Di Michele, V., Roncone, R., Casacchia, M. SMILE: A service for prevention, monitoring and early intervention in psychiatry [SMILE: Un servizio per la prevenzione, il monitoraggio e l'intervento precoce in psichiatria] (2007) <i>Italian Journal of Psychopathology</i>, 13 (3), pp. 317-323.</p> <p>2003 Mazza, M., Tozzini, C., Giosué, P., De Risio, A., Palmucci, M., Roncone, R., Casacchia, M. Social cognition and atypical antipsychotic in treatment of schizophrenic people: A naturalistic study [Cognizione sociale ed antipsicotici atipici nel trattamento di persone affette da schizofrenia: Dati preliminari da uno studio naturalistico] (2003) <i>Clin Ter.</i>, 154 (2), pp. 79-83.</p> <p>2003 Roncone, R., Tozzini, C., Mazza, M., De Risio, A., Giosué, P., Morosini, P.,</p>
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	<p>Casacchia, Validation of the Italian version of the self-report Insight Scale [Validazione della versione Italiana della self-report Insight Scale]. <i>Epidemiol. Psichiatr. Soc.</i>, 2003; 16 (1), pp. 50-58.</p> <p>2002 Roncone, R., Falloon, I.R.H., Mazza, M., De Risio, A., Pollice, R., Necozone, S., Morosini, P., Casacchia, M. Is theory of mind in schizophrenia more strongly associated with clinical and social functioning than with neurocognitive deficits? (2002) <i>Psychopathology</i>, 35 (5), pp. 280-288.</p> <p>2002 Mazza, M., De Risio, A., Tozzini, C., Roncone, R., Casacchia, M. A naturalistic study of patients treated with serotonergic and noradrenergic drugs: Clinical and cognitive assessment at a 6-month follow-up [Studio naturalistico in pazienti depressi trattati con farmaci serotoninergici e noradrenergici: Valutazione clinica e cognitiva a sei mesi]. <i>Giornale Italiano di Psicopatologia</i>, 2002; 8 (2), 131-136.</p> <p>2002 Mazza, M; De Risio, A; Tozzini, C; Roncone, R; Casacchia, M Different evaluating strategies of Theory of Mind in schizophrenia. <i>Schizophrenia Research</i> 2002, Volume 53 Issue 3 Page 138-148</p> <p>2002 Mazza, M; De Risio, A; Tozzini, C, Ussorio, D; Roncone, R; Casacchia, M Social cognition and rehabilitation: Evidence from clinical practice. <i>Schizophrenia Research</i>, 2002 Volume 53; Issue 3 Page 249-250. 17</p> <p>2002 Mazza, M., Tozzini, C., De Risio, A., Ussorio, D., Roncone, R., Casacchia, M. Neuropsychology of schizophrenic syndromes [Teoria della mente e sindromi schizofreniche]. <i>Giornale Italiano di Psicopatologia</i>, 2002; 8 (2), pp. 221-228.</p> <p>2001 Mazza, M., De Risio, A., Surian, L., Roncone, R., Casacchia, M. Selective impairments of theory of mind in people with schizophrenia (2001) <i>Schizoph Res</i>, 47 (2-3), pp. 299-308.</p> <p>1999 De Risio, A; Mazza, M ; Roncone, R. Other minds in the brain: The comprehension of 'theory of mind' in people of schizophrenia. <i>Schizophrenia Research</i>, 1999 Volume 36 ; Issue 1-3 Page 129.</p> <p>1999 Mazza, M; De Risio, A; Roncone, R; Casacchia, M The Visual Perceptual Organization In Schizophrenic Subjects <i>Schizophrenia Research</i> 1999 Volume 36 Issue 1-3 Page 176.</p> <p>1995 De Lellis M., Mastracci M., Giampietro L., Cerbo R., Mazza M. The apnostress therapy and psychosomatic pathology. <i>Eur Rev Med Pharmacol Sci</i>; 17:141-149, 1995</p>
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L'Aquila, February, 10th 2021