

University Academic Curriculum Vitae

Francesca Sangiuliano Intra,
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Education since leaving school

- 2017, PhD in Educational Science (M-PSI/04), Catholic University of Sacred Heart, Milan - 2018, PhD in Life Science, Center for Neurogenomics and Cognitive Research, Vrije University of Amsterdam (NL).
- 2013, Master of Science in Educational counseling for disabled and marginal people (LM-50), Catholic University of Sacred Heart, Milan
- 2010, Bachelor's degree in Philosophy (L-5), Catholic University of Sacred Heart, Milan
- 11/2019 - Evidence-Based Interventions (EBI). Social and Emotional Competence in Infancy and Childhood: Developing Inclusion; AIP winter school
- 09/2015 - Shenker Corporate Public Speaking course
- 5-9/2015 - Shenker Corporate Individual course
- 11-12/2015 – Advanced Human Neurophysiology course, Free University of Amsterdam
- 9/2015 – Structural Equation Models with Lisrel, Methodological AIP Summer school
- 8/2015 – Meta-Analysis with ProMeta, Summer School sponsored by University of Utrecht, NL
- 8/2014 – Multivariate Statistical Analysis for Social and Educational Sciences with SPSS and Latent Gold, Summer School sponsored by Università della Calabria

Present appointment

- 01/01/2022 – Ongoing : Researcher in developmental and educational psychology (M-PSI/04 - RTDa), Faculty of Education, Free University of Bolzano-Bozen

Professional experience

- 01/11/2018 – 31/10/2019: Assistant Researcher (AR) for the project “MiWaCogEdu: mind wandering cognitive component and good practices”, Free University of Bolzano-Bozen; principal assignments: data collection, participants' recruitment, Data analyses, Papers' writing, Grant writing
- 09/2016 – 31/12/2021: Research Cooperation agreement with Fondazione Don Gnocchi ONLUS, IRCCS Santa Maria Nascente, Milan. Principal assignments: fNIRS data recordings, research design, papers and grant writing

- 03/2020 – 31/12/2021: Assistant Researcher (AR) - Cognitive and socio-emotional predictors of bullying in preschoolers (UPRISING), Free University of Bolzano-Bozen, Faculty of Education; Principal assignments: digitalization of task and instruments, preschool children data collection, data analyses, papers and grant writing
- 09/2020 – 31/12/2021: Web Contents Project Manager - Social and Emotional Learning and Visuo-Spatial Competences in primary school children: training for adaptive development (STEM-UP), University of Zurich (in collaboration with Free University of Bolzano-Bozen and University of Campania Luigi Vanvitelli); Principal assignments: plan and develop project plan; monitor and foster project progress; ensure participants satisfaction; educational activities implementation and testing, paper writing
- 01/01/2021 – 31/12/2021: Web Master and content creator (<https://www.caleidoscuola.org/>) - University of Zurich in collaboration with Informatica Umanistica, Tecnologie digitali per la cultura – Digital Humanities

Participation in exhibitions (where applicable)

“A scuola con le neuroscienze 2018: il contributo delle neuroscienze per lo sviluppo dei bambini e l’apprendimento”, Congress, invited keynote lecturer “Neuroscienze affettive: competenze socio-emotive come componente fondamentale per l’apprendimento e il processo di sviluppo dei bambini”, November 2018, Free University of Bolzano-Bozen, Faculty of Education, Brixen

Experience in academic teaching

- From a.y. 2021/22 - Ongoing: Laboratory of observation and Analysis of Child Behaviour (2 CFU, M-PSI/04), Free University of Bozen, Brixen, Undergraduate students
- From a.y. 2021/22 – Ongoing: Talent promotion: strategies to support students with high cognitive potential (2 CFU, M-PSI/04), Free University of Bozen, Brixen, Undergraduate students
- 2021/22 - 2022/23 – 2023/24: Children 0-3 years-old (4 CFU, M-PSI04), Free University of Bozen, Brixen, Undergraduate students
- 2021-2022: Laboratory of Educational and Developmental Psychology for infancy and adolescence (2 CFU, M-PSI/04), Free University of Bozen, Brixen, Undergraduate students
- 2020-2021: Developmental Psychology (M-PSI04), University of Milan, Professional Educators, Undergraduate students
- 2020-2021: ADHD and psychological development (M-PSI/04), Didactics and Psycho-pedagogy for pupils with Attention Deficit / Hyperactivity Disorder, Catholic University of Sacred Heart, Milan, Mater I level
- 2019-2020; 2020-2021: Laboratory of Educational and Developmental Psychology for infancy and adolescence (2 CFU, M-PSI/04), Free University of Bozen, Brixen, Undergraduate students
- 2019-2020: Autism Spectrum Disorder and psychological development (M-PSI/04), Didactics and Psycho-pedagogy for pupils with Autism

Spectrum Disorder, Catholic University of Sacred Heart, Milan, Mater I level

- 2018-2019: ADHD and psychological development (M-PSI04), Didactics and Psycho-pedagogy for pupils with Attention Deficit / Hyperactivity Disorder, Catholic University of Sacred Heart, Milan, Mater I level
- 2017-2018: Developmental Psychology (8 CFU – M-PSI04) Catholic University of Sacred Heart, Brescia, Undergraduate students
- Teaching assistance:
 - 2014/15, 2015/16, 2016/17,2017/18: Childhood Psychology (5 CFU – M-PSI04), Catholic University of Sacred Heart, Milan
 - 2014/15, 2015/16, 2016/17,2017/18: Legal Psychology and Developmental Processes (5 CFU – M-PSI04), Catholic University of Sacred Heart, Milan
 - 2014/15, 2015/16, 2016/17,2017/18: Psychology of Orientation and Decision (5 CFU – M-PSI04), Catholic University of Sacred Heart, Milan
 - 2014/15, 2015/16, 2016/17,2017/18: Educational Psychology (5 CFU – M-PSI04), Catholic University of Sacred Heart, Milan
 - 2015/2016: Human Neurophysiology, Vrije University of Amsterdam (NL)
- Summary of significant personal achievements in teaching:
Proficient in simplifying complex interdisciplinary concepts at the intersection of developmental psychology and neuroscience, facilitating comprehension for different audiences. Prioritize supporting students in their academic and personal development by fostering deep understanding rather than rote memorization. Skilled in tailoring presentations to suit the audience's needs, adjusting language, tone, and pacing accordingly.

Other academic responsibilities

- 2025 – Head of the three-year framework agreement with Gruppo Editoriale La Scuola, aimed at a joint project to revise primary school curricula to foster the inclusion of emotional experiences in the learning process and to open new opportunities for commissioned research.
- 2024 – Head of the three-year framework agreement with Sirius Srl for the development of a *serious game* designed for primary education, with a specific focus on sustainability education.
- “Prevention of bullying and cyberbullying: promoting wellbeing at school”, Member of the Scientific Committee, Member of Organizational Committee, International Conference, June 2019, Faculty of Education, Free University of Bozen, Bozen

Memberships

- International Society for the Study of Behavioural Development (ISSBD), Italian Regional Workshop, February 2018, Local Organizing Committee, Catholic University of Sacred Heart, Milan
- “fNIRS: state of art and rehabilitation perspectives”, October 2017, Local Organizing Committee, Fondazione Don Gnocchi ONLUS, Milan

Member of Academic Network on Global Education & Learning (ANGEL)

Member of Associazione Italiana Psicologia (AIP), section of Developmental and Educational Psychology.

Research and scholarships

- 2019-2022: As part of the Stem-up Project, intervention program titled “Viaggio nel Bosco di Solaria” were developed to enhance socio-emotional skills in school-age children. This endeavor encompassed theoretical conceptualization, drawing from the SEL model proposed by OECD, as well as the production of materials essential for implementing activities, alongside coordinating graphic design and printing. The intervention program underwent testing with a representative sample of primary school children and is presently undergoing scientific validation.
- 2020-2021: As part of the UPRISING Project, the intervention program “Viaggio nel Bosco di Solaria” aimed at enhancing socio-emotional skills in primary school children has been adapted for use in early childhood education (preschool children). Renamed “Viaggio nel Bosco di Solaria: l’infanzia di Fiordaliso” the program targets compound skills such as emotion recognition and behavioral control, crucial for fostering adaptive socio-emotional competence in a long-term developmental perspective. The project involved theoretical conceptualization based on the compound skills driven from OECD’s SEL model, material production, creation of a narrative framework, and coordination of graphic design and printing. Currently, the intervention program is undergoing empirical testing in a practical setting as part of the preparation for scientific validation.
- 2017-2018: Analysis of Clementoni products to assess the sustainability of educational toys for children with disabilities (with reference to DSM V and ICF); Clementoni S.p.A.”; Collaboration agreement with the research and development department of Clementoni SpA company aimed at deepen the educational toys’ suitability for children with disabilities in order to figure out a new pool of sustainable and educational toys specific for children with disabilities.
- 2017: “Espar - European Skills Passport for Refugees” project focused on supporting the individual interdisciplinary competences of refugees in order to sustain and support them in picturing a new professional view of their future in Europe and specifically in Italy.
- Summary of achievements:
Enhancement of various research-related skills involves diversifying data collection settings, engaging different participant demographics, and pursuing varied research objectives. This includes translating research findings into actionable strategies to effectively support adaptive child development. Additionally, fostering business acumen by honing problem-solving, networking, communication, and negotiation skills. Improving project management and planning abilities, as well as organizational skills, is integral. Developing an awareness of the practical application and implications of academic research conducted in collaboration with businesses promotes interdisciplinary and intersectoral research initiatives as a key focus.

Publications

H-index: 10
Citations: 349

Journal articles in refereed academic journals

Pretera, G., Amadori, A., Sangiuliano Intra, F., Taverna, L., Basso, D., & Brighi, A. (2025). The impact of social norms and conformity on cyberbullying perpetration among adolescents: An integration of the theory of planned behavior model. *Frontiers in Psychology*, 16, 1492295. <https://doi.org/10.3389/fpsyg.2025.1492295>

Amadori A, Prestera G, Sangiuliano Intra F, Taverna L, Primi C, Brighi A. Exploring the relationship between peer loneliness, problematic videogame use, and cyberbullying victimisation in adolescence. *J Child Adolesc Ment Health*. 2025 Apr 24:1-17. DOI: 10.2989/17280583.2025.2477126.

Sangiuliano Intra F., Taverna, L., Incardona, R., Tremolada, M., Amadori, A., Prestera, G. and Brighi, A. (2024), Performance and Self representation of socioemotional competencies in preschool children: implication for adaptive developmental outcome, Performance and Self-Representation of Socioemotional Competencies in Preschool Children: Implication for Adaptive Developmental Outcome. *Educ. Sci*. DOI: 10.3390/educsci14121360

Zanetti, M.A., Sangiuliano Intra, F., Taverna L., Brighi, A. and Marinoni C. (2024), The influence of Gifted children's stress management on parental stress levels. *Children* DOI: 10.3390/children11050538

Amadori, A., Sangiuliano Intra, F., Taverna, L. and Brighi A. (2023), Systematic Review of Intervention and Prevention Programs to Tackle Homophobic Bullying at School: a Socio-emotional Learning Skills Perspective. *Int Journal of Bullying Prevention*. DOI: 10.1007/s42380-023-00198-2

Bonilauri, A., Pirastru, A., Sangiuliano Intra, F., Isernia, S., Cazzoli, M., Blasi, V., Baselli, G. and Baglio, F., (2023) Surface-based integration approach for fNIRS-fMRI reliability assessment. *Journal of Neuroscience Methods*, 109952. DOI: 10.1016/j.jneumeth.2023.109952

Sangiuliano Intra, F., Nasti, C., Massaro, R., Perretta, A.J., Di Girolamo, A.; Brighi, A., Biroli, P. (2023) Flexible Learning Environments for a Sustainable Lifelong Learning Process for Teachers in the School Context. *Sustainability* 2023, 15, 11237. DOI: 10.3390/su151411237

C. Nasti, F. Sangiuliano Intra, M. Palmiero, A. Brighi, (2023) The relationship between personality and bullying among primary school children: the mediation role of trait emotion intelligence and empathy, *International Journal of Clinical and Health Psychology*, 3(2) DOI: 10.1016/j.ijchp.2022.100359

Bonilauri, A., Sangiuliano Intra, F., Rossetto, F., Borgnis, F., Baselli, G., Baglio, F. (2022) Whole-Head Functional Near-Infrared Spectroscopy as an Ecological Monitoring Tool for Assessing Cortical Activity in Parkinson's Disease Patients at Different Stages. *Int. J. Mol. Sci.*, 23, 14897. DOI: 10.3390/ijms232314897

Bonilauri, A., Sangiuliano Intra, F., Baselli, G., & Baglio, F. (2022). Assessment of fNIRS Signal Processing Pipelines: Towards Clinical Applications. *Applied Sciences*, 12(1), 316. DOI: 10.3390/app12010316

Isernia, S.; Sangiuliano Intra, F.; Bussandri, C.; Clerici, M.; Blasi, V.; Baglio, F. (2021), Impact of the COVID-19 Pandemic on Habilitating Residential Communities for Unaccompanied Minors during the First

Lockdown in Italy: The Educators' Relational Perspective. *Int. J. Environ. Res. Public Health*, 18(11):6166.
DOI: 10.3390/ijerph18116166

Taverna, L., Tremolada, M., Bonichini, S., Sangiuliano Intra, F. and Brighi, A. (2021), Assessing children's gross-motor development: parent and teacher agreement. implication for school and wellbeing, *Journal of Physical Education and Sport*, Vol 21: 560 – 566,
DOI:10.7752/jpes.2021.s1063

Sangiuliano Intra F., Cagol, M., Basso, D. and Cottini, M. (2020) Can binaural beat stimulation support children's sustained attention? A feasibility study, *Ricerche di psicologia*, Vol 43 (4): 1153-1165
DOI: 10.3280/RIP2020-004010

Bonilauri, A., Sangiuliano Intra, F., Pugnetti, L., Baselli, G., & Baglio, F. (2020). A Systematic Review of Cerebral Functional Near-Infrared Spectroscopy in Chronic Neurological Diseases—Actual Applications and Future Perspectives. *Diagnostics*, 10(8), 581.
DOI: 10.3390/diagnostics10080581

Valle, A., Massaro, D., Rinaldi, T., Castelli, I., Lombardi, E., Bracaglia, E. A., Sangiuliano Intra, F., and Marchetti, A. (2019). Attachment representation, mentalization, and cognitive emotion regulation strategies at school. (1): 83-102, *Ricerche di Psicologia*.
DOI: 10.3280/RIP2019-001006

Marchetti, A., Baglio, F., Massaro, D., Griffanti, L., Rossetto, F., Sangiuliano Intra, F., Valle A., Cabinio M., Nemni R., Bergsland N. and Castelli, I. (2019), Can Psychological labels influence the Decision Making process in Unfair condition? Behavioral and neural evidences using the Ultimatum Game task, 12:105-115, *Journal of Neuroscience, Psychology and Economics*.
DOI: 10.1037/npe0000105

Sangiuliano Intra F., Tagliabue S., Di Dio C., Marchetti A. and Massaro D., (2018). Psychometric properties of Mind-reading Belief Scale and correlation with Self-Construal, *Studia Psychologica*, 60(2), 94-107.
DOI: 10.21909/sp.2018.02.755

Sangiuliano Intra F., Avramiea A.E., Irrmischer M., Poil S.S., Mansvelder H.D. and Linkenkaer-Hansen K. (2018). Long-range temporal correlations in alpha oscillations stabilize perception of ambiguous visual stimuli, *Frontiers of Human Neuroscience*, 12:159. DOI: 10.3389/fnhum.2018.00159

Irrmischer, M., Poil, S. S., Mansvelder, H. D., Sangiuliano Intra, F., & Linkenkaer-Hansen, K. (2017). Strong long-range temporal correlations of beta/gamma oscillations are associated with poor sustained visual attention performance. 1-10 *European Journal of Neuroscience*.
DOI: 10.1111/ejn.13672

Baglio, G., Blasi, V., Sangiuliano Intra, F., Castelli, I., Massaro, D., Baglio, F., Valle A., Zanette M., & Marchetti, A. (2016). Social Competence in Children with Borderline Intellectual Functioning: Delayed Development of Theory of Mind Across All Complexity Levels. *Frontiers in Psychology*, 7:1604. DOI: 10.3389/fpsyg.2016.01604

Valle, A., Massaro, D., Castelli, I., Sangiuliano Intra F., Lombardi, E., Bracaglia, E., & Marchetti, A. (2016). Promoting Mentalizing in Pupils by

Acting on Teachers: Preliminary Italian Evidence of the “Thought in Mind” Project. Vol 7, 1213, *Frontiers in Psychology*.
DOI: 10.3389/fpsyg.2016.01213

Marchetti A., Baglio F., Costantini I., Dipasquale O., Savazzi F., Nemni R., Sangiuliano Intra F., Tagliabue S., Valle A., Massaro D. and Castelli I. (2015). Theory of Mind and the Whole Brain Functional Connectivity: Behavioral and Neural Evidences with the Amsterdam Resting State Questionnaire. *Frontiers in Psychology*. 6:1855.
DOI: 10.3389/fpsyg.2015.01855

Marchetti A., Sangiuliano Intra F. (2015). Mentalizzazione e tempo. La comprensione della mente attraverso le età e le relazioni, *Rivista internazionale di filosofia e psicologia*, Vol. 6, n. 2, pp. 198-211
DOI: 10.4453/rifp.2015.0017

De Giorgio A., Comparini SE., Sangiuliano Intra F., Granato A. (2012), Long-term alteration in striatal parvalbumin interneurons in a rat model of early exposure to alcohol, *Journal of Neurodevelopmental Disorders*, Vol. 4(1):18.
DOI: 10.1186/1866-1955-4-18.

Chapters in books

Failo, A., Taverna, L., Sangiuliano Intra, F. and Brighi, A. (2022), Building socio-emotional skills through play to cope with hospitalization, *Handbook of Research on Play Specialism Strategies to Prevent Pediatric Hospitalization Trauma Open source preview*, 2022, pp. 47–62
DOI: 10.4018/978-1-6684-5068-0.ch003

Brighi A., Emili E., Sangiuliano Intra F. (2021), Sviluppare le competenze socio-emotive per promuovere ambienti inclusivi a scuola, in Cavrini G., Parricchi M., Kofler D., Cagol M., *Per tutta la vita. Pedagogia come progetto umano*, p. 199-209, Franco Angeli, Italy.
ISBN-13: 9788835130383

Brighi A., Sangiuliano Intra F. (2020), Bullismo e Cyberbullismo: analisi e prevenzione in Italia, in Wallnöfer G. and Zadra C. *Marginalità e devianza minorile, Analisi e prospettive di intervento*, p.85-102, Guida Editori, Napoli, Italy. ISBN:8868667150

Valle A., Massaro D., Castelli I., Sangiuliano Intra F., Lombardi E., Bracaglia E., Marchetti A. (2018). Experiences and results of the Resilience Programme for primary school teachers in Italy. In Lundgaard, P. *Developing resilience in children and young people. A practical guide*, p. 31-46, Routledge, UK
ISBN: 978-1-138-23619-6

Bracaglia E., Lombardi, E., Castelli, I., Massaro, D., Sangiuliano Intra F., Valle A., Marchetti A. (2016), Primi sviluppi in Italia del progetto TiM (Thoughts in Mind) per sostenere lo sviluppo delle abilità di mentalizzazione nei bambini della scuola primaria, in Martina Smorti, Reinhard Tschiesner (eds.), *Psicologia per la “Buona Scuola”*, Webster Press Editore, Padova

Conference papers

Taverna L., Sangiuliano Intra F., Presteria G., Brighi A. "Valutare le funzioni esecutive nella prima infanzia: BAFE e FEPS 2-6 a confronto", Congresso Nazionale AIP, sezione di psicologia dello sviluppo e dell'educazione, Udine, 15-19 September 2025

Taverna L., Sangiuliano Intra F., Brighi A. "Relazione tra competenze linguistiche e funzioni esecutive (FE) in 240 bambini di età prescolare", Congresso Nazionale AIP, sezione di psicologia dello sviluppo e dell'educazione, Udine, 15-19 September 2025

Brighi, A., Failo, A., Amadori, A., Presteria, G., Sangiuliano-Intra, F., Taverna, L., INTERCOMP: Advancing Inclusion and Diversity through Innovative Teaching Practices, Congresso Nazionale AIP, sezione di psicologia dello sviluppo e dell'educazione, Cagliari, 19-21 September 2024

Sangiuliano Intra F., Nasti C., Di Girolamo A., Biroli P., Basso D. e Brighi A. Promozione della sostenibilità sociale attraverso strategie decisionali responsabili, competenze socio-relazionali e tratti di personalità: uno studio nella scuola primaria, Congresso Nazionale AIP, sezione di psicologia dello sviluppo e dell'educazione, Foggia, 25-27 September 2023

Sangiuliano Intra F., Nasti C., Basso D., Biroli P., Di Girolamo A. and Brighi A., Sustainable development and responsible decision-making: the role of personality traits and prosocial behaviors, Unesco - ANGEL Conference 2023, Paris, 19-20 June 2023

Brighi A., Sangiuliano Intra F., Menin D., Nicoletti S.M.E., Guarini A., Fostering Early socio-emotional skills at pre-school for the prevention of bullying, Oral presentation, World Anti-Bullying Forum, Stockholm, Sweden, 1-3 November 2021

Sangiuliano Intra F., Oieni G., Trentin L., Taverna L., Brighi A., Pratiche partecipative per la promozione del benessere a scuola: la voce dei bambini, studio preliminare, Poster presentation, XXXIII Congresso Nazionale AIP, sezione di psicologia dello sviluppo e dell'educazione, Bari, 20-22 September 2021

Taverna L., Santinelli L., Rudelli N., Tremolada M., Sangiuliano Intra F., Brighi A., Programma di stimolazione delle abilità grafomotorie in bambini 4-6 anni, Poster presentation, XXXIII Congresso Nazionale AIP, sezione di psicologia dello sviluppo e dell'educazione, Bari, 20-22 September 2021

Sangiuliano Intra, F., Massaro, D., Tagliabue, S., Castelli, I., Valle, A., Marchetti, A. (2017). Le credenze sulle proprie abilità di Teoria della Mente e il self-construal, Oral presentation at XXX Congresso AIP Sezione di Psicologia dello Sviluppo e dell'Educazione, Messina 14-16 September 2017.

Sangiuliano Intra F., Abbiati, S.M., Baglio, G., Bongiovanni, E., Castelli, I., Genco, M., Lombardi, E., Massaro, D., Valle, A., Marchetti, A., Di Dio, C. (2017). Improving the understanding of true and false belief: a training study. Poster presentation at XVIII European Conference on Developmental Psychology – ECDP, Utrecht 29 Agosto – 1 September 2017.

Massaro, D., Castelli, I., Valle, A., Sangiuliano Intra, F., Lombardi, E., Bracaglia, E., Marchetti, A. (2016) Il "Thought in Mind" Project (TiM):

promuovere la mentalizzazione nella relazione bambino-insegnante, Abstract de XXIX Congresso AIP sezione di psicologia dello sviluppo e dell'educazione, Vicenza 8-10 September 2016.

Castelli I., Sangiuliano Intra F., Valle A., Baglio G., Blasi V., Rossetto F., Zanette M., Marchetti A. (2016) Il pattern evolutivo della teoria della mente in bambini con funzionamento intellettuale limite Abstract XXIX Congresso AIP sezione di psicologia dello sviluppo e dell'educazione, Vicenza 8-10 September 2016.

Marchetti, A., Bracaglia, E., Castelli, I., Cornetti, V., Lombardi, E., Massaro, D., Sangiuliano Intra, F., Valle, A., Promuovere la mentalizzazione negli alunni attraverso la formazione delle insegnanti: il thoughts in mind project, Abstract XXIV Congresso nazionale AIRIPA, Pesaro, 9-10 October 2015

Marchetti A., Baglio F., Costantini I., Di Pasquale O., Savazzi F., Nemni R., Sangiuliano Intra F., Tagliabue S., Valle A., Massaro D. e Castelli I., Ricordi autobiografici nella mente "a riposo" evidenze comportamentali e neurali attraverso l'Amsterdam Resting State Questionnaire (ARSQ), Abstract XXVIII Congresso AIP, sezione di psicologia dello sviluppo e dell'educazione, Parma, 24-26 September 2015

Lombardi E., Sangiuliano Intra F., Massaro D., Ascoltando i pensieri: musica e teoria della mente in età prescolare, Poster XXVIII Congresso AIP, sezione di psicologia dello sviluppo e dell'educazione, Parma, 24-26 September 2015

Massaro D., Castelli I., Valle A., Sangiuliano Intra F., Baglio F., Marchetti A. (2015), Credenze sulle abilità di teoria della mente e propensione al rischio: un confronto tra giovani adulti e anziani, Abstract VIII Convegno Nazionale di Psicologia dell'Invecchiamento e Longevità, Pavia, 5-6 June 2015

Further data

Advanced level skills in Microsoft Office Suite, MacOS, Video Editing (iMovie, Wandershare Filmora), Jamovi, SPSS, Basic level skills in Adobe Creative Suite (inDesign, Illustrator)

Statement of interest

My academic path has been driven by a strong commitment to understanding human development through the integration of psychology, education, and neuroscience. After earning dual PhDs in Developmental and Educational Psychology and Life Science, I have combined theoretical and methodological expertise to investigate socio-emotional and cognitive development across both typical and atypical trajectories.

Currently, as Researcher in Developmental and Educational Psychology at the Free University of Bolzano-Bozen, my work centers on promoting inclusion and adaptive development through evidence-based educational practices. As part of national and international projects, including STEM-UP and UPRISING, I have designed and validated socio-emotional learning programs for early and primary education, translating research findings into actionable interventions for schools with an emphasis on fostering a sustainable society.

A distinctive aspect of my research activity is the establishment of long-term collaborations with external partners such as *Gruppo Editoriale La Scuola*, *Sirius Srl*, and *Clementoni SpA*. These agreements aim to strengthen the practical impact of academic research, supporting the co-design of

innovative educational tools, serious games, and curricula that foster emotional and cognitive growth in real learning contexts.

My teaching—spanning developmental psychology, observation of child behavior, and talent promotion—reflects the same goal of connecting theory, evidence, and educational practice. I believe that research and teaching are complementary ways to pursue a single objective: advancing our understanding of developmental processes and ensuring their positive application to promote well-being and inclusion in education.

Ultimately, I see research and teaching not only as professional commitments but as shared instruments to empower future generations—by transforming scientific knowledge into meaningful, inclusive educational change.

**Language
competence**

Italian – mother tongue

English: certified C1

German: certified A2

Driving license

AB

Bolzano, 03.11.2025

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 (Codice in materia di protezione dei dati personali) e sue successive modifiche e integrazioni, nonché del Regolamento UE 679/2016 (Regolamento Generale sulla Protezione dei dati o, più brevemente, RGPD).