

Curriculum Vitae Valentina Persici, Ph.D.

PERSONAL INFORMATION

Name and surname
E-mail address
Nationality
ORCID

Valentina Persici
valentina.persici@univr.it
Italian
0000-0003-0475-104X

RESEARCH EXPERIENCE

01/01/2023 - 31/12/2023
University of Verona, Verona (Italy)
Postdoctoral Research Fellow (project funded by Cochlear S.r.l. and the Dept. of Human Sciences - Joint Research 2021 grant: “Supporting language development in children with cochlear implants: a music intervention program”).
Social and Language Development Lab (SLD Lab). P.I.: Prof. Marinella Majorano
SH4_8

01/01/2022 - 31/12/2022
University of Verona, Verona (Italy)
Postdoctoral Research Fellow (project funded by the Dept. of Human Sciences: “Language acquisition in children with or without hearing disability: the role of the rhythmic characteristics of mother-child interaction and of individual and environmental factors”).
Social and Language Development Lab (SLD Lab). P.I.: Prof. Marinella Majorano
SH4_8

01/01/2021 - 31/12/2021
University of Verona, Verona (Italy)
Postdoctoral Research Fellow (project: “The relationship between language and rhythmic skills in children with hearing loss: a longitudinal study”).
Social and Language Development Lab (SLD Lab). P.I.: Prof. Marinella Majorano
SH4_8

01/07/2020 - 31/12/2020
University of Verona, Verona (Italy)
Research scholarship holder (project: “Analysis of language development in children with cochlear implants: a longitudinal study”).
P.I.: Prof. Marinella Majorano
SH4_8

01/11/2016 - 21/02/2020
University of Milano - Bicocca, Milan (Italy)
Ph.D. student in Psychology, Linguistics and Cognitive neuroscience (curriculum “Mind, brain and behavior”). Excellent cum laude.
SH4_4, SH4_6, SH4_8
Supervisors: Prof. Fabrizio Arosio, Prof. Natale Stucchi
Doctoral thesis title: “Neural entrainment, hierarchical processing, and morphosyntactic and rhythmic predictions in typical development, in Developmental Dyslexia, and in Developmental Language Disorder”.

28/11/2018 - 28/05/2019
Vanderbilt University, Nashville (USA)
Visiting Ph.D. student in Neuroscience
Music Cognition Lab. P.I.: Prof. Reyna L. Gordon

22/02/2016 - 21/08/2016
University of Verona, Verona (Italy)
Research scholarship holder (project: “The observation of language development in various communicative contexts”).
P.I.: Prof. Marinella Majorano
SH4_8

EDUCATION

- 02/2020 - 03/2020
University of Milano - Bicocca, Milan (Italy)
Training course for the acquisition of 24 credits in the anthropo-psychopedagogical disciplines and in didactic methods and technologies
- 01/11/2016 - 21/02/2020
University of Milano - Bicocca, Milan (Italy)
Ph.D. program in Psychology, Linguistics and Cognitive neuroscience (curriculum “Mind, brain and behavior”). Excellent cum laude.
Supervisors: Prof. Fabrizio Arosio, Prof. Natale Stucchi
Doctoral thesis title: “Neural entrainment, hierarchical processing, and morphosyntactic and rhythmic predictions in typical development, in Developmental Dyslexia, and in Developmental Language Disorder”.
- 29/09/2014 - 23/01/2016
University of York, York (United Kingdom)
Master of Arts in Psycholinguistics. Distinction.
Thesis supervisor: Prof. Marilyn M. Vihman
- 2010 - 2013
University of Urbino “Carlo Bo”, Urbino (Italy)
Bachelor’s degree in Foreign Languages and Cultures (English and German). 110/110 cum laude.
Thesis supervisor: Prof. Giovanna Carloni
- 03/2012 - 08/2012
Otto-Friedrich Universität Bamberg, Bamberg (Germany)
Study period abroad (Erasmus program)
Courses of English and German language and linguistics
- 2002 - 2007
Conservatory G. Rossini, Pesaro (Italy)
Diploma in Clarinet studies (Master’s degree). 10/10.

TEACHING AND SUPERVISION EXPERIENCE

University courses

2023/2024

- Adjunct Professor, “Laboratory of psychology of developmental disorders in infancy”, group D (Academic field: Developmental and Educational Psychology), Bachelor’s degree in Educational Sciences, 12 hrs, 1 CFU, University of Verona, Verona.
- Adjunct Professor, “Laboratory of psychology of developmental disorders in infancy”, group B (Academic field: Developmental and Educational Psychology), Bachelor’s degree in Educational Sciences, 12 hrs, 1 CFU, University of Verona, Verona.
- “Cultore della materia” (expert) in Developmental and Educational Psychology, University of Verona, Verona.
- Adjunct Professor, “Workshop: Bibliographic research and writing a scientific communication”, 10 hrs, 2 CFU, Master’s degree in Clinical Psychology, University of Urbino “Carlo Bo”, Urbino.

2022/2023

- Adjunct Professor, “Laboratory of psychology of developmental disorders in infancy”, group D (Academic field: Developmental and Educational Psychology), Bachelor’s degree in Educational Sciences 12 hrs, 1 CFU, University of Verona, Verona.
- Adjunct Professor, “Laboratory of psychology of developmental disorders in infancy”, group B (Academic field: Developmental and Educational Psychology), Bachelor’s degree in Educational Sciences, 12 hrs, 1 CFU, University of Verona, Verona.
- “Cultore della materia” (expert) in Developmental and Educational Psychology, University of Verona, Verona.

2021/2022

- Adjunct Professor, “Laboratory of psychology of developmental disorders in infancy”, group D (Academic field: Developmental and Educational Psychology), 12 hrs, 1 CFU, Bachelor’s degree in Educational Sciences, University of Verona, Verona.
- Adjunct Professor, “Laboratory of psychology of developmental disorders in infancy”, group B (Academic field: Developmental and Educational Psychology), Bachelor’s degree in Educational Sciences, 12 hrs, 1 CFU, University of Verona, Verona.

- 2020/2021
- “Cultore della materia” (expert) in Developmental and Educational Psychology, University of Verona, Verona.
 - Adjunct Professor, “Workshop. Professional training for the socio-pedagogical educator”, module C (Academic field: General Pedagogy), Bachelor’s degree in Education Sciences, 16 hrs, 2 CFU, University of Urbino “Carlo Bo”, Urbino.
 - Adjunct Professor, “Workshop. Professional training for the socio-pedagogical educator”, module B (Academic field: General Pedagogy), Bachelor’s degree in Education Sciences, 16 hrs, 2 CFU, University of Urbino “Carlo Bo”, Urbino.

Invited academic lectures

- 2023
- Guest academic lectures for the “Laboratory of Observing child behavior: Theories and techniques” (Master’s degree in Pedagogical Sciences), 16 hrs, University of Verona, Verona.
- 2022
- Guest academic lectures for the “Laboratory of Observing child behavior: Theories and techniques” (Master’s degree in Pedagogical Sciences), 17 hrs, University of Verona, Verona.
- 2019
- Guest academic lectures for the “Applied Psycholinguistics” course (Master’s degree in Applied Experimental Psychological Sciences), 2 hrs, University of Milano – Bicocca, Milan.

Other

- 2023/2024
- Co-supervision of data coding and analysis for one Bachelor’s thesis in Educational Sciences together with Prof. Marinella Majorano, University of Verona, Verona.
- 2022/2023
- Co-supervision of data coding for a project on maternal prosody together with Prof. Marinella Majorano, University of Verona, Verona.
 - Co-supervision of data coding and analysis for two Bachelor’s theses in Educational Sciences and one Master’s thesis in Pedagogical Sciences together with Prof. Marinella Majorano, University of Verona, Verona.
- 2021/2022
- Co-supervision of data analysis for two Bachelor’s theses in Speech and Language Pathology together with Prof. Marinella Majorano, University of Verona, Verona.
 - Co-supervision of data coding and analysis for four Bachelor’s theses in Educational Sciences and two Master’s theses in Pedagogical Sciences together with Prof. Marinella Majorano, University of Verona, Verona.
- 2020/2021
- Co-supervision of data coding and analysis for three Bachelor’s theses in Educational Sciences together with Prof. Marinella Majorano, University of Verona, Verona.
- 2019
- Teaching EEG data analysis to a postdoctoral researcher in the Music Cognition Lab, Nashville, USA.
- 2018/2019
- Co-supervision of data collection and coding for three Master’s theses in Psychology together with Prof. Fabrizio Arosio, University of Milano – Bicocca, Milan.

ADDITIONAL PROFESSIONAL ACTIVITIES

Project proposals writing

- 2023
- Participation as postdoctoral researcher in the ERASMUS+ project titled “READ-Y: Multimodal interactive READING programme to support language and literacy development and to promote school readiness in Young children.” (P.I.: Prof. Marinella Majorano) submitted on 21/03/2023.
- 2022
- Collaboration in the writing of the project “ENGAGE-TOD tEst of early laNGuAGe comprehension and procEssing - TODdlers - An interactive digital tool for assessing early language in clinical and educational contexts and promoting inclusion and wellbeing in toddlers” for PRIN: PROGETTI DI RICERCA DI RILEVANTE INTERESSE NAZIONALE - Bando 2022 PNRR (P.I.: Prof. Marinella Majorano), submitted on 29/11/2022 (evaluated positively, not funded).
 - Participation as postdoctoral researcher in the ERASMUS+ project titled “READ-Y: Multimodal interactive READING programme to support language and literacy development and to promote school readiness in Young children.” (P.I.: Prof. Marinella Majorano) submitted on 22/03/2022 (evaluated positively, not funded).
 - Participation as postdoctoral researcher in the ERASMUS+ project titled “Elit in VET: Empowering LITeracy Skills of fragile VET students” (KA220-VET-8DA9ABD0), (P.I.: Prof. Riccardo Sartori) submitted on 22/03/2022 (evaluated positively, not funded).

2021 - Participation as postdoctoral researcher in the Joint Project 2021 project titled “MusIC - A Music Intervention program to support language development in children with Cochlear implants” (P.I.: Prof. Marinella Majorano; external collaborators: Prof. Christine Yoshinaga-Itano, Prof. Reyna L. Gordon, Dr. Miriam D. Lense, Ph.D., Dr. Domenico Cuda, MD, Letizia Guerzoni, SLP) submitted on 28/10/2021 (funded).
 - Participation as postdoctoral researcher in the ERASMUS+ “READ-Y: Multimodal interactive READing programme to support language and literacy development and to promote school readiness in Young children.” project (P.I.: Prof. Marinella Majorano) submitted on 19/05/2021 (evaluated positively, not funded).

2019 - Presentation of the research projects of the Music Cognition Lab and of music and language phenomena, Adventure Science Center (April 2019, Nashville, USA).
 - Presentation of the research projects of the Music Cognition Lab and of music and language phenomena in occasion of the “Brain Blast” event (March 2019, Nashville, USA).

Peer review

Ad-hoc peer reviewer for scientific journals

Since 2019

- Applied Psycholinguistics
- Bilingualism: Language and Cognition
- Child Care in Practice
- Developmental Science
- Frontiers in Neuroscience
- Linguistic Approaches to Bilingualism
- Poznan Studies in Contemporary Linguistics
- Social Sciences & Humanities Open

Ad-hoc reviewer for funding agencies

2021

- The Leverhulme Trust

Participation in academic committees

Since 2021

- Member of the examination committee for the course “Psychology of developmental disorders in infancy”, Bachelor’s degree in Educational Sciences, University of Verona: substitute;
- Member of the examination committee for the course “Developmental and Educational Psychology”, Bachelor’s degree in Educational Sciences, University of Verona: substitute;
- Member of the examination committee for the course “Educational psychology for special needs”, Master’s degree in Primary teacher education, University of Verona: substitute;
- Member of the Didactic Committee of Pedagogical Sciences.

Scientific events organization

2019

- Member of the organizing committee for the conference 14th Generative Approaches to Language Acquisition, GALA14 (September 12-14, 2019, University of Milano – Bicocca, Milan);

- Organizer of the weekly Music Cognition Lab meetings (March-May 2019, Music Cognition Lab, Vanderbilt University Medical Center, Nashville, USA).

2018

- Organizer of the Bicocca Language Seminars, BILs (February-November 2018, University of Milano – Bicocca, Milan).

Scientific Societies Memberships

Since 2023

Member of Neuromus.it (Rete Italiana di Neuroscienze e Musica).

Since 2022

Member of CLASTA (Communication & Language Acquisition Studies in Typical and Atypical Populations).

Since 2021

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

Since 2019

Member of SMPC (Society for Music Perception and Cognition).

2017-2020

Member of IASCL (International Association for the Study of Child Language).

TECHNICAL SKILLS AND PROGRAMMING LANGUAGES

- Software: E-Prime, OpenSesame, Praat, Audacity, SPSS, NetStation, Qualtrics, Inquisit; CLAN;
- Programming languages: R, Matlab, Python;
- EEG Electrical Geodesics system – with children and adults;
- Eye-tracker EyeTribe – with adults.

MOTHER TONGUE

Italian

OTHER LANGUAGES

- Reading
- Writing
- Speaking

English

C2
C2
C2

- Reading
- Writing
- Speaking

German

B2
B2
B2

- Reading
- Writing
- Speaking

French

B2
B2
B2

SCHOLARSHIPS, GRANTS, AND AWARDS

2023

Special mention for the poster “Supporting early literacy skills in preschoolers with cochlear implants (CIs) through a syllabic computer-based intervention” (Santangelo, M., Persici, V., Guerzoni, L., Cuda, D., & Majorano, M.) awarded in occasion of the Giornate CLASTA 2023 conference, Pescara.

2017

IASCL Conference Attendance Support. Travel grant to participate in the IASCL conference, Lyon, France.

2012

Winner of the Erasmus scholarship for studying in Germany, University of Urbino “Carlo Bo”. 6 months at Otto-Friedrich Universität Bamberg: courses of English and German language and linguistics.

PUBLICATIONS

Articles published in international journals with peer review
*(*first or co-first author)*

1. **Persici, V.***, Santangelo, M., Guerzoni, L., Cuda, D., Gordon, R. L., & Majorano, M. (in press). Music exposure and maternal musicality predict vocabulary development in children with cochlear implants. *Music Perception*.
2. Santangelo, M., **Persici, V.***, Caricati, L., Corsano, P., Gordon, R. L., & Majorano, M. (2023). The adaptation and validation of the Goldsmiths Musical Sophistication Index (Gold-MSI) in Italian: The Gold-MSI-IT. *Psychology of Music*. <https://doi.org/10.1177/03057356231204855>
3. **Persici, V.***, Blain, S. D., Iversen, J. R., Key, A. P., Kotz, S. A., McAuley, J. D., & Gordon, R. L. (2023). Individual differences in neural markers of beat processing relate to spoken grammar skills in six-year-old children. *Brain and Language*, 246(C), 105345. <https://doi.org/10.1016/j.bandl.2023.105345>
4. Nitin, R., Gustavson, D. E., Aaron, A., Boorum, O., Bush, C. T., Wiens, N., Vaughan, C., **Persici, V.**, Blain, S., Soman, U., Hambrick, D. Z., Camarata, S. C., McAuley, J. D., & Gordon, R. L. (2023). Exploring individual differences in musical rhythm and grammar skills in school-aged children with typically

- developing language. *Scientific Reports*, 13(1), 2201. <https://doi.org/10.1038/s41598-022-21902-0>
5. Bastianello, T., Brondino, M., **Persici, V.**, & Majorano, M. (2022). A novel computer-based assessment tool for evaluating early literacy skills in Italian pre-schoolers. *Journal of Research in Childhood Education*, 37(2), 177-196. <https://doi.org/10.1080/02568543.2022.2118913>
 6. Alduais, A., Majorano, M., Andrés-Roqueta, C., Hamaguchi, P., **Persici, V.**, & Qasem, F. (2022). Conceptualizing, defining, and assessing pragmatic language impairment in clinical settings among preschoolers: a scoping review. *Infant and Child Development*, 31(6), e2368. <https://doi.org/10.1002/icd.2368>
 7. **Persici, V.***, Majorano, M., Bastianello, T., & Hoff, E. (2022). Vocabulary and reading speed in the majority language are affected by maternal language proficiency and language exposure at home: a study of language minority bilingual children in Italy. *International Journal of Bilingual Education and Bilingualism*, 25(10), 3729-3744. <https://doi.org/10.1080/13670050.2022.2076552>
 8. **Persici, V.***, Morelli, M., Lavelli, M., Florit, E., Guerzoni, L., Cuda, D., Yoshinaga-Itano, C., & Majorano, M. (2022). Bidirectional language influence in mother-child interaction and its effects on the lexical and communicative development of children with cochlear implants. *First Language*, 42(4), 499-522. <https://doi.org/10.1177/01427237221086473>
 9. Majorano, M., Bastianello, T., Bodea-Hategan, C., Fantuzzi, P., Fontana, G., ..., & **Persici, V.** (2021). Early literacy skills and later reading and writing performance across countries: the effects of orthographic consistency and preschool curriculum. *Child & Youth Care Forum*, 50(6), 1063-1085. <https://doi.org/10.1007/s10566-021-09611-7>
 10. Majorano, M., Brondino, M., Guerzoni, L., Murri, A., Ferrari, R., ..., & **Persici, V.** (2021). Do acoustic environment characteristics affect the lexical development of children with cochlear implants? A longitudinal study before and after cochlear implant activation. *American Journal of Audiology*, 30(3), 602-615. https://doi.org/10.1044/2021_AJA-20-00104
 11. Majorano, M., Ferrari, R., Bertelli, B., **Persici, V.**, & Bastianello, T. (2021). Talk - An intervention programme for enhancing early literacy skills in preschool children: a pilot study. *Child Care in Practice*, 28(4), 691-707. <https://doi.org/10.1080/13575279.2021.1929844>
 12. Majorano, M., Brondino, M., Morelli, M., Ferrari, R., Lavelli, M., ... & **Persici, V.** (2020). Preverbal production and early lexical development in children with cochlear implants: A longitudinal study following pre-implanted children until 12 months after cochlear implant activation. *Frontiers in Psychology*, 11, 591584. <https://doi.org/10.3389/fpsyg.2020.591584>
 13. Ladanyi, E., **Persici, V.***, Fiveash, A., Tillman, B., & Gordon, R. L. (2020). Is atypical rhythm a risk factor for developmental speech and language disorders? *Wiley interdisciplinary reviews: Cognitive science*, e1528. <https://doi.org/10.1002/wcs.1528>
 14. **Persici, V.***, Vihman, M., Burro, R., & Majorano, M. (2019). Lexical access and competition in bilingual children: The role of proficiency and the lexical similarity of the two languages. *Journal of Experimental Child Psychology*, 179, 103-125. <https://doi.org/10.1016/j.jecp.2018.10.002>

Book chapters and conference proceedings

15. Collaboration in the writing of the section titled “L’impatto dei fattori ambientali sullo sviluppo linguistico e della lettura. Risultati di rilievo psicolinguistico” (study 3), pp. 100-109. In P. Dusi, M. Majorano, & P. Nitti (Eds.), *Intrecciando linguaggi, tessendo cammini*. Edizioni Junior 2023.
16. Arosio, F., **Persici, V.**, & Pagliarini, E. (2020). “Processing of object clitics in Italian monolingual children”. In A. Cardinaletti, C. Branchini, G. Giusti, & F. Volpato (a cura di), *Language Acquisition, Processing and Bilingualism. Selected Papers from the Romance Turn VII* (pp. 94-131). Newcastle upon Tyne: Cambridge Scholars Publishing.
17. **Persici, V.***, Stucchi, N., & Arosio, F. (2019). "Rhythmic and morphosyntactic predictions: The anticipation abilities of Italian children with developmental dyslexia". In M. Brown, & B. Dailey (a cura di), *BUCLD 43: Proceedings of the*

18. **Persici, V.***, Stucchi, N., & Arosio, F. (2019). "Predicting the future in rhythm and language: The anticipation abilities of a group of Italian-speaking children". In P. Guijarro-Fuentes, & C. Suárez- Gómez (a cura di), *Proceedings of GALA 2017: Language Acquisition and Development* (pp. 451- 468). Newcastle upon Tyne: Cambridge Scholars Publishing.

**PRESENTATIONS AT
NATIONAL AND
INTERNATIONAL
CONFERENCES**

Oral presentations

1. **Persici, V.**, Santangelo, M., Guerzoni, L., Cuda, D., & Majorano, M. (2023). A music intervention program to support language development in children with cochlear implants. Symposium presentation. *Giornate CLASTA* (May 19-20, 2023, Pescara, Italy, and online).
2. **Majorano, M.**, **Persici, V.**, Guerzoni, L., & Cuda, D. (2022). Temporal and prosodic characteristics of infant-directed speech to children with cochlear implants. Symposium presentation. XXXIV Congresso Nazionale AIP (September 27-30, 2022, Padua, Italy).
3. **Persici, V.**, Guerzoni, L., Cuda, D., Florit, E., & Majorano, M. (2022). Coordination between mother and child with cochlear implant in interaction and the role of music exposure. Symposium presentation. *Giornate CLASTA* (May 13-14, 2022, Florence, Italy).
4. **Persici, V.**, Morelli, M., Lavelli, M., Florit, E., Guerzoni, L., Cuda, D., Yoshinaga-Itano, C., & Majorano, M. (2021). Il linguaggio materno e quello del bambino con impianto cocleare si influenzano reciprocamente: uno studio longitudinale. Symposium presentation. XXXIII Congresso Nazionale AIP della Sezione di Psicologia dello Sviluppo e dell'Educazione (September 21, 2021, Bari, Italy).
5. **Guerzoni, L.**, Cuda, D., Majorano, M., Brondino, M., Murri, A., Ferrari, R., Lavelli, M., Yoshinaga-Itano, C., **Persici, V.** (2021). Acoustic environment and language skills in children with cochlear implants. The past and the next 10 years: outcomes of deafness in Italy and Europe. Invited presentation (December 12, 2020, Varese, Italy).
6. **Gordon, R. L.**, Nitin, R., **Persici, V.**, Yu, L., Boorum, O., Gustavson, D., Camarata, S., & McAuley, J. D. (2020). Musical rhythm perception relates to typical and atypical language development: a multi-method approach. European Workshop of Cognitive Neuropsychology (January 26-31, 2020, Brixen, Italy).
7. **Arosio, F.**, **Persici, V.**, & Pagliarini, E. (2019). Processing of object clitics in Italian monolingual children. *Brain, Language & Learning* (September 28, 2019, Siena, Italy).
8. **Persici, V.**, Stucchi, N., & **Arosio, F.** (2018). Rhythmic and morphosyntactic predictions: The anticipation skills of Italian children with developmental dyslexia. 15th Conference of the Italian Association for Cognitive Sciences (December 17-19, 2018, Pavia, Italy).
9. **Persici, V.**, Stucchi, N., & Arosio, F. (2018). Rhythmic and morphosyntactic predictions: The anticipation abilities of Italian children with developmental dyslexia. Boston University Conference on Language Development, BUCLD 43 (November 2-4, 2018, Boston, USA).
10. **Persici, V.**, Vihman, M., Burro, R., & Majorano, M. (2018). Lexical access and competition in bilingual children: The role of proficiency and the lexical similarity of the two languages. Biccocca Language Seminars, BILS (March 14, 2018, University of Milano-Bicocca, Milan, Italy).
11. **Persici, V.**, & Arosio, F. (2018). The impact of musical skills on the development of linguistic abilities in preschoolers. Centro Musicale Suzuki (February 27 and March 7, 2018, Milan, Italy).
12. **Persici, V.**, Stucchi, N., & Arosio, F. (2017). Predicting the future in rhythm and language: The anticipation abilities of a group of Italian-speaking preschoolers.

Generative Approaches to Language Acquisition, GALA 13 (September 7-9, 2017, Palma de Mallorca, Spain).

13. **Persici, V.**, Stucchi, N., & Arosio, F. (2017). Predicting the future in rhythm and language: The anticipation abilities of a group of Italian-speaking preschoolers. Summer school "Music, language, and cognition" (June 26-30, 2017, Como, Italy).

Posters

1. **Guerzoni, L.**, Santangelo, M., **Persici, V.**, Cuda, D., Gordon, R. L., & Majorano, M. (2023). Vocabulary development in children with cochlear implants: the role of music exposure and maternal musicality. CI2023 Dallas Cochlear Implants in Children and Adults (June 7-10, 2023, Dallas, Texas, USA).
2. **Santangelo, M.**, **Persici, V.**, Guerzoni, L., Cuda, D., Bertelli, B., Ferrari, R., & Majorano, M. (2023). Supporting early literacy skills in preschoolers with cochlear implants (CIs) through a syllabic computer-based intervention. Giornate CLASTA (May 19-20, 2023, Pescara, Italy and online).
3. **Santangelo, M.**, **Persici, V.**, Guerzoni, L., Cuda, D., Gordon, R. L., & Majorano, M. (2022). A longitudinal study of vocabulary development in children with cochlear implants: the role of music exposure and maternal musicality. Music and Hearing Health (MHH) Workshop (October 6-7, 2022, Oldenburg, Germany).
4. **Persici, V.**, Santangelo, M., Guerzoni, L., Cuda, D., Gordon, R. L., & Majorano, M. (2022). Are vocabulary outcomes in children with cochlear implants affected by music exposure and maternal musicality? Workshop on Infant Language Development (WILD) (June 9-11, 2022, San Sebastián, Spain).
5. **Guerzoni, L.**, Falzone, C., Majorano, M., **Persici, V.**, & Cuda, D. (2022). The syllabic approach intervention supports early literacy skills in children with cochlear implants. CI2022 DC: *Emerging Issues in Cochlear Implants* (May 18-21, 2022, Washington, DC, USA).
6. **Scartozzi, A.**, Ladányi, E., Wang, Y., Boorum, O., **Persici, V.**, & Gordon, R. L. (2021). Meter processing and grammatical skills in school-aged children: an EEG study. The Neurosciences and Music – VII (June 18-21, 2021, online).
7. **Bastianello, T.**, **Persici, V.**, Ferrari, R., Bertelli, B., & Majorano, M. (2021). "Simo-syl": a computer-based programme to enhance child's emergent literacy skills. 13th International Conference on Computer Supported Education (CSEDU 2021) (April 23-25, 2021, online).
8. **Gordon, R. L.**, Nitin, R., **Persici, V.**, Yu, L., Boorum, O., Gustavson, D., Camarata, S., & McAuley, J. D. (2020). Musical rhythm perception relates to typical and atypical language development: a multi-method approach. European Workshop of Cognitive Neuropsychology (January 26-31, 2020, Brixen, Italy).
9. **Persici, V.**, Boorum, O., & Gordon, R. L. (2019). Individual differences in rhythmic neural entrainment and grammar production. Society for Music Perception and Cognition, SMPC (August 5-7, 2019, New York, USA).
10. **Persici, V.**, Vihman, M., & Majorano, M. (2018). The effect of literacy and orthographic similarity on cross-language interference in bilingual children. Child Language Symposium, CLS 2018 (June 25-26, 2018, Reading, United Kingdom).
11. **Persici, V.**, Stucchi, N., & Arosio, F. (2018). Rhythmic and morphosyntactic predictions in Italian children with DD. 1st International Workshop on Predictive Processing, WoPP (June 20-22, 2018, San Sebastián, Spain).
12. **Persici, V.**, Stucchi, N., & Arosio, F. (2018). Predicting the future in rhythm and language: The anticipation skills of a group of Italian children. Bridging Attention and Prediction (BAP) workshop (February 6, 2018, Barcelona, Spain).
13. **Persici, V.**, Vihman, M., Burro, R., & Majorano, M. (2017). Lexical access and competition in bilingual children: The role of proficiency and the lexical similarity of the two languages. 14th International Association for the Study of Child Language, IASCL (July 17-21, 2017, Lyon, France).

INVITED PRESENTATIONS

2022

- *Musica e linguaggio. Attività musicali online per supportare lo sviluppo del linguaggio e della comunicazione nella diade genitore-bambino/bambina [Music and language. Online music activities to support language and communicative development in mother-child dyads]* ('Il Melograno' association, Verona,

2019

**SUMMER SCHOOLS,
WORKSHOPS AND
CONFERENCES ATTENDED**

- November 14, 2022, online. Speakers: Prof. Marinella Majorano, Michela Santangelo, Dr. Valentina Persici).
- *Language development in children with cochlear implants: environmental factors and intervention programs* (Integrative Neuroscience and Cognition Center - INCC of Parigi, Language and Cognition Team Lab Meetings, June 30, 2022, online).
 - *Sentire, parlare, comunicare. Breve guida per genitori di bambini/e con impianto cocleare. Risultati della ricerca clinica presso il servizio di audiologia dell'Ospedale Guglielmo da Saliceto di Piacenza [Hearing, speaking, communicating. Short guide for parents of children with cochlear implants. Results of clinical research in the Audiology services at the Guglielmo da Saliceto Hospital in Piacenza]* (June 8, 2022, online. Speakers: Guerzoni, SLP, Falzone, SLP, Ghiselli, SLP, Prof. Majorano, Dr. Persici).
 - *Individual differences in neural entrainment to rhythm and complex syntax ability in children* (IRCCS Eugenio Medea, November 21, 2019, Bosisio Parini, Italy).
 - *L'impatto della musica sulle abilità linguistiche dei bambini in età prescolare e scolare [The impact of music on language skills in preschool and school-aged children]* (Suzuki Music Center of Milano, June 14, 2019, Milan, Italy).
1. *Giornate CLASTA*, May 19-20, 2023, Pescara, Italy, and online;
 2. *XXXIV Congresso Nazionale AIP*, September 27-30, 2022, Padua, Italy;
 3. *Workshop on Infant Language Development (WILD)*, June 9-11, 2022, San Sebastián, Spain;
 4. *Giornate CLASTA*, May 13-14, 2022, Florence, Italy;
 5. *Rhythm and Interpersonal Coordination*, November 20, 2021, McMaster University, Canada, and online;
 6. *Symposium for Cognitive Auditory Neuroscience (SCAN)*, October 29, 2021, Carnegie Mellon University, USA, and online;
 7. *Language learning through communicative interaction*, October 21-22, 2021, University of Edinburgh, United Kingdom, and online;
 8. *Beyond Speech Workshop - Towards Better Communication for Children with Hearing Loss*, October 14-15, 2021, Macquarie University, Australia, and online;
 9. *XXXIII Congresso Nazionale AIP della Sezione di Psicologia dello Sviluppo e dell'Educazione*, September 20-22, 2021, Bari, Italy;
 10. *3rd Music & CI Symposium*, September 15-16, 2021, University of Cambridge, United Kingdom, and online;
 11. *Scuola estiva internazionale AIP: Meta-analysis for psychological research distance course*, July 12-14, 2021, online;
 12. *8th Summer Neurolinguistics School - The science of reading: From brain to behavior and back again*, June 28-30, 2021, online;
 13. *Rhythm Production and Perception workshop (RPPW)*, June 22-25, 2021, online;
 14. *Generative Approaches to Language Acquisition (GALA 14)*, September 12-14, 2019, Milan, Italy;
 15. *Society for Music Perception and Cognition (SMPC)*, August 5-7, 2019, New York, USA;
 16. *Boston University Conference on Language Development (BUCLD43)*, November 2-4, 2018, Boston, USA;
 17. *Bilingualism and Specific Language Impairment Bi-SLI*, June 27-28, 2018, Reading, United Kingdom;
 18. *Child Language Symposium 2018 (CLS 2018)*, June 25-26, 2018, Reading, United Kingdom;
 19. *1st International Workshop on Predictive Processing (WoPP)*, June 20-22, 2018, San Sebastián, Spain;
 20. *Movimento, ritmo musicale e linguaggio nella prima infanzia*, March 3, 2018, Scuola Musicale di Milano, Milan, Italy;
 21. *Bridging Attention and Prediction (BAP) workshop*, February 6, 2018, Barcelona, Spain;
 22. *Language Abilities in Children with Autism (LACA)*, January 15, 2018, Cinisello Balsamo, Italy;
 23. *Più musica. Educazione musicale, sviluppo cognitivo ed emotivo. Il progetto "San Siro" tra risultati e prospettive*, November 22, 2017, Fondazione Pasquinelli, Milan, Italy;

24. *Generative Approaches to Language Acquisition (GALA 13)*, September 7-9, 2017, Palma de Mallorca, Spain;
25. *14th International Association for the Study of Child Language*, July 17-21, 2017, Lyon, France;
26. *The use of eye tracking in language acquisition research* workshop (Dr. Tom Fritzsche), July 17, 2017, Lyon, France;
27. *Music, Language and Cognition* summer school, June 26-30, 2017, Como, Italy.

MEDIA COVERAGE

“ASHA Journals Program Recognizes International Cochlear Implant Day”.

<https://academy.pubs.asha.org/2022/02/asha-journals-program-recognizes-international-cochlear-implant-day/>

“Studies Link Musical Rhythm and Language” su VUMCDiscover.

<https://discover.vumc.org/2020/05/studies-link-musical-rhythm-and-language/>

“Is Atypical Rhythm A Risk Factor For Developmental Speech And Language Disorders?” su MyNeuroNews. <https://myneuroneews.com/blog/2020/04/03/is-atypical-rhythm-a-risk-factor-for-developmental-speech-and-language-disorders/>

Verona, 06/12/2023

Valerio Perini