

ALEC GALLO

Danish Research Centre for Magnetic Resonance (DRCMR)

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GitHub account: <https://alecgallo.github.io/>

EDUCATION

2022-2023 **M.Sc** Cognitive Neuroscience of Language, Basque Center on Cognition, Brain and Language (BCBL), Donostia-San Sebastian (Spain)

Thesis: Thalamic nuclei development and their involvement in language development over middle childhood

Supervisors: Kepa Paz-Alonso, Amaia Carrión-Castillo

Final qualification: 9.04/10

2021-2022 **MA** in Theoretical and Experimental Linguistics, University of the Basque Country (UPV), Vitoria-Gasteiz (Spain)

Thesis: Canavesano: acoustic description of the vowel system of Piedmontese variety

Supervisor: Gorka Elordieta Alcibar

Final qualification: 8.95/10

2017-2020 **BA** in Humanities, University of Turin (UNITO), Turin (Italy)

Final qualification: 102/110

RESEARCH EXPERIENCE

2023-pres **Research Assistant** at Neuroimaging in Multiple Sclerosis' Research Group (NiMS) at the Danish Research Centre for Magnetic Resonance (DRCMR), Copenhagen (Denmark)

Project: Quantitative analysis of the thalamus and thalamic lesions in relation to fatigue and cognition in MS patients

Supervisors: Vanessa Wiggermann, Mads Alexander Just Madsen, Hartwig R. Siebner

PUBLICATIONS (In prep.)

Carrion-Castillo A., **Gallo A.**, Liu M., Paz-Alonso P.M. Thalamic nuclei development and their association in language development over middle childhood (In prep).

INDIVIDUAL GRANTS

2023 Travel Grant to attend the BrainHack workshop, Donostia-San Sebastian, Spain

2022 Grant to attend Summer School in Bellinzona Switzerland

CONGRESSES & PRESENTATIONS

- 2023 **Oral presentation** “Longitudinal development of thalamic nuclei over childhood” (**Alec Gallo**, Amaia Carrión-Castillo, Liu Mengxing, Kepa Paz-Alonso), Thalamus Anatomy and Connectomics Conference, Max Planck Institute, Tübingen (Germany)
- 2023 **Oral presentation** “Variación sociofonética en el sistema vocálico del canavesano, una variedad piamontesa”, (**Alec Gallo** & Gorka Elordieta Alcibar) International Conference on Experimental Phonetics / Congreso Internacional de Fonética Experimental (CIFE), Vigo (Spain)
- 2023 **Oral presentation** “Age-dependent variation in the realization of schwa in Canavesano Piedmontese”, (**Alec Gallo** & Gorka Elordieta Alcibar) Phonetics and Phonology in Europe (PaPE), Nijmegen (Netherlands)
- 2022 **Poster** “Canavesano: acoustic description of the vowel system of a Piedmontese variety.”, University of South Bohemia (Czech Republic)
- 2022 **Oral presentation** “The desinence [ˈUMA] in two varieties of Piedmontese: geographical and social variation of a trait”, 23rd Annual International Conference of the English department (AICED 2022), University of Bucharest (Romania)

RELEVANT EXPERIENCES & VOLUNTEERING

- 2023 **BrainHack workshop**, Donostia-San Sebastian (Spain)
- 2023 **Volunteering at Association of Acquired Brain Injury of Gipuzkoa** (ATECE), Donostia-San Sebastian (Spain)
- 2022 **Summer school** Centre of dialectology and historical linguistics, Bellinzona (Switzerland)
- 2022 **Summer school of Linguistics**, University of South Bohemia, Czech Republic
- 2021 **Volunteer at Drapet in Havet**, Lesbos (Greece)
- 2020-2021 **Project coordinator at Offene Arme**, Chios (Greece)

TEACHING EXPERIENCE

- 2023 **Lecture** at the Advanced Course in Phonetics and Phonology (UPV)

COMMUNITY SERVICE

- 2023 **Reviewer** for *Developmental Medicine & Child Neurology*

SKILLS & CERTIFICATES

Statistical Analysis: R (Mixed effect modelling, Anovas), Jasp, SPSS

Programming and Toolboxes: Python, Bash, Matlab, FSL, FreeSurfer, Praat, Pclibex.

MRI scanner operator: 3 and 7T Philips scanners

2022 DELE B2 Spanish Language Certificate

2021 IELTS C1 English Certificate

For reference, please do not hesitate to contact:

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