

**RESEARCH
INTERESTS**

Cognitive and Computational Neuroscience, Experimental Psychology, Cognitive Inhibition, Interoception, Active Sensing, Psychophysiological record, Neuroimaging, Methods.

**ACADEMIC AND
RESEARCH
EXPERIENCE****Research Technician****Aug 2023 to Sep 2023**

- *Description:* Two-month contract working in the Neuropsychology and Cognition research group (NeuroCog – UIB). Thanks to this grant, I developed a meta-analysis as first author related to cocaine use and inhibitory impairment.
- Balearic Islands Health Research Institute (IdISBa)
- *Area:* Cognitive Neuroscience and Neuropsychology.
- *NeuroCog coordinator:* Dr. Pilar Andrés.
- *Published study:* Systematic review and meta-analysis of the impact of cocaine use on cognitive inhibition. Journal: *Neuropsychology Reviews*.
- *Tasks:* Conceived the project idea, performed literature searches, screened studies, created the systematic review table, conducted methodological quality assessment, and wrote the manuscript draft.

Research Assistant**Jun 2023 to Jul 2023**

- *Description:* Extracurricular internships (without contract) in the Active Cognition, Embodiment and Environment Lab (ACE2Lab – UIB) and in the Evolution and Human Cognition group (EvoCog – UIB).
- *Area:* Cognitive Neuroscience.
- *ACE2Lab coordinator:* Dr. Alex Galvez-Pol.
- *Tasks:* Participant management, ECG and breathing belt administration, data collection.

Research Student Training**Oct 2022 to Jun 2023**

- *Description:* Undergraduate curricular practices in the Evolution and Human Cognition group (EvoCog – UIB) and in the Active Cognition, Embodiment and Environment Lab (ACE2Lab – UIB).
- *Area:* Cognitive Neuroscience.
- *Tutor:* Dr. Enric Munar and Dr. Alex Galvez-Pol.
- *Tasks:* Recruited participants, administered ECG and breathing belt, learned RStudio at user level.

Internal Research Associate Student**Sep 2021 to Jun 2022**

- *Description:* Student collaborator in the Evolution and Human Cognition group (EvoCog – UIB).
- *Area:* Neuropsychology, Cognition.
- *Tutor:* Dr. Jaume Rosselló.
- *Tasks:* Data management, creation of a protocol to develop the future final degree project, introduction to research.

EDUCATION	M.Sc. in Clinical and Health Psychology Autonomous University of Madrid, Spain.	2023–2025
	B.Sc. in Psychology University of the Balearic Islands, Spain.	2019–2023
SKILLS	<ul style="list-style-type: none"> <i>Data analysis:</i> R, meta-analytic methods and basic statistics. <i>Technical skills:</i> Data collection (ECG, respiration belt). <i>Languages:</i> Spanish (native), English (B2), Catalan (native). 	
PEER-REVIEWED JOURNAL PUBLICATIONS	<p>[1] Lopez-Martin, G., Caparco, A., van Steenoven, C., Leganes-Fonteneau, M., & Galvez-Pol, A. (2026). Interoceptive rhythms and perceptual experience: Mechanisms, contexts, and strategies for real-world research. <i>NeuroImage</i>, 325, 121650. https://doi.org/10.1016/j.neuroimage.2025.121650</p> <p>[2] Lopez-Martin, G., González-Roz, A., Belisario, K., Gervilla, E., & Andrés, P. (2025). A systematic review and meta-analysis on the impact of cocaine use on cognitive inhibition. <i>Neuropsychology Reviews</i>. https://doi.org/10.1007/s11065-025-09685-3</p> <p>[3] Caparco, A., Lopez-Martin, G., & Galvez-Pol, A. (2025). Phase confusion: How inconsistent cardiac labelling obscures interoception research. <i>Biological Psychology</i>, 199, 109078. https://doi.org/10.1016/j.biopsych.2025.109078</p> <p>[4] Galvez-Pol, A., Lopez-Martin, G., & Kilner, J. M. (2023). Social timing as an active, multisensory, and embodied process: A commentary on "The evolution of social timing" by Verga, Kotz and Ravignani. <i>Physics of Life Reviews</i>, 47, 128–130. https://doi.org/10.1016/j.plrev.2023.10.005</p>	
CONFERENCES	<p>[1] Lopez-Martin, G., González-Roz, A., Gervilla, E., & Andrés, P. (2025, Mar). Revisión sistemática y meta-análisis del impacto del consumo de la cocaína en la inhibición cognitiva. Oral communication presented at XVI Congreso Nacional de Neuropsicología (FANPSE), Madrid, Spain. https://congresofanpse.org/2025/ponentes/</p> <p>[2] Galvez-Pol, A., Lopez-Martin, G., & Kilner, J. M. (2024, Oct). Active sensing is coupled to internal bodily cycles. Oral communication presented at XIV Congreso de la Sociedad Española de Psicología Experimental (SEPEX), Almería, Spain.</p> <p>[3] Lopez-Martin, G., Gaebler, M., Rosselló, A., Suarez, J., Rosselló, J., Kilner, J. M., & Galvez-Pol, A. (2023, Sept). Integration of Bodily Signals in the Plasticity of Self-representation. Poster presented at Body Representation Network Conference, CaixaForum, Palma de Mallorca, Spain. http://dx.doi.org/10.13140/RG.2.2.18019.16163</p>	
AWARDS AND FELLOWSHIPS	<p>[1] García-Palmer Grant (2023) for young researchers to undertake paid extracurricular internships (258 hours) at the Balearic Islands Health Research Institute (IdISBa) with the Neuropsychology and Cognition (NeuroCog) research group. Mallorca (Spain).</p> <p>[2] Award for the best Final Degree Project in Psychology awarded by the Social Council of the University of the Balearic Islands, VII awards, 2022–23. Mallorca (Spain).</p>	