

**CURRICULUM VITAE**  
**MAITANE GARCÍA MARTÍN**

**CONTACT INFORMATION**

University Office: University of Deusto  
Neuro-e-Motion Research Team  
Faculty of Psychology and Education  
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**EDUCATION**

- Sep. 2016 – current      **Doctorate in Psychology.**  
Title: “Neuropsychological profile associated with Chiari Malformation Type I: cerebellum’s involvement in cognitive functioning”  
*Grant of the Education Department of the Basque Government (BOPV, 28<sup>th</sup> July 2016) (PRE\_2016\_1\_0099)*  
*University of Deusto, Bilbao, Spain.*  
*Grant of the EGONLABUR PhD Mobility Program. Stay in The University of Akron, OH, USA (Jun. 2019 – Aug. 2019) (BOPV, 30<sup>th</sup> October 2019) (EP\_2019\_1\_0050)*
- Jan. 2018 – May 2018      **Online Teaching** formative itinerary.
- Sep. 2015 – June 2016      **Master of Clinical Neuropsychology.**  
Dissertation: “Cerebellum’s involvement in spatial cognition: study about Chiari Malformation type I patients”  
*University of Deusto, Bilbao, Spain.*
- Nov. 2014 – May.2015      **Expert in Neuropsychology.**  
*University of Deusto, Bilbao, Spain.*
- Sep. 2014 – Jan. 2016      **Master of General Health Psychology.**  
Dissertation: “Cerebellum’s involvement in theory of mind: study about Chiari Malformation type I patients”  
*University of Deusto, Bilbao, Spain.*
- Sep. 2010 – June 2014      **Degree in Psychology.**  
*University of Deusto, Bilbao, Spain.*  
*Grant of the SICUE Student Mobility Program. Stay in the Autonomous University of Madrid (Sep. 2012 – June 2013)*

**TRAINING**

- Feb. 2015 – June 2016      **Practicum Student** (Neuropsychology).  
Research and Development Department. *Urgatzi Group, Bilbao.*  
Supervisor: Alaitasune Duarte, Neuropsychologist.

Nov. 2013 – June 2014      **Practicum Student** (Neuropsychology).  
Department of Neurology. Cognitive Dysfunction and Dementia  
Service. *Basurto University Hospital, Bilbao*.  
Supervisor: Juan María Uterga, Neurologist.

## WORK EXPERIENCE

### Neuropsychology:

May 2016 – Sep. 2016      **Neuropsychologist**.  
Day Centre for the Elderly People. *Muskiz (Biscay)*.

June & Nov. 2015  
June 2016      **Neuropsychologist**.  
Gatzeluondo's Home and Day Centre for the Elderly People. *Bilbao (Biscay)*.

### Psychology:

**Instructor**. Lectures' topics: Multi-sensory Stimulation; Snoezelen Therapies; Alzheimer's Disease; Cognitive Stimulation.  
*Hezi eta Ikasi (Department of Projects, Urgatzi Group, Bilbao)*.

## RESEARCH & ACADEMIC ASSISTANTSHIPS

Mar. 2014 – current      **Research Assistant**  
Neuro-e-Motion Research Team.  
Department of Personality, Assessment and Psychological Treatment.  
*Faculty of Psychology and Education, University of Deusto, Spain*.

Feb. 2017 – current      **Teaching Assistant**  
Subjects: Neuropsychology, Clinical Assessment.  
*Faculty of Psychology and Education, University of Deusto, Spain*.

## GRANTS & AWARDS

Feb. 2018      **UD-Banco Santander Award (XIII Edition)**  
**Project:** "Psychosocial assessment and intervention in rare diseases".  
*Neuro-e-Motion Research Team. University of Deusto*.

Oct. 2017      **"Deusto Research Social Impact" Label**  
**Project:** "Psychosocial assessment and intervention in rare diseases".  
*Neuro-e-Motion Research Team. University of Deusto*.

Oct. 2015 – Dec. 2015      **Aristos Campus Mundus**  
**Project:** "New methods for assessing food preferences among child population".  
*Neuro-e-Motion Research Team. University of Deusto*.

Sep. 2014 – June 2015      **University of Deusto**  
Collaboration Grant. Management assistant.  
*Master of Management of Educational Establishments. University of Deusto*.

Jan. 2014 – July 2014      **University of Deusto**  
Scholarship for Research Initiation.  
*Neuro-e-Motion Research Team. University of Deusto*.

## PUBLICATIONS

Lázaro, E., Amayra, I., López-Paz, J.F., Martínez, O., Pérez, M., Berrocoso S., Al-Rashaida M., **García, M.**, Luna P., Pérez-Núñez P., Rodríguez A.A., Fernández, P., Parada, P., & Oliva-Macías, M. (2020). Using a Virtual Serious Game (Deusto-e-motion1.0) to Assess the Theory of Mind in Primary School Children: Observational Descriptive Study. *JMIR Serious Games*, 8(2):e12971. doi: 10.2196/12971

**García, M.**, Amayra, I., López-Paz, J.F., Martínez, O., Lázaro, E., Pérez, M., Berrocoso, S., Al-Rashaida, M., & Infante, J. (2020). Social cognition in Chiari Malformation Type I: A preliminary characterization. *Cerebellum*. doi: 10.1007/s12311-020-01117-7

Pérez, M., Amayra, I., Martínez, O., Lázaro, E., López-Paz, J.F., **García, M.**, Berrocoso, S., Al-Rashaida, M., Rodríguez-Bermejo, A.A., Luna, P.M., & Varona-Franco, L. (2019). Signal-detection analysis of the WMS faces subtest: Results in amyotrophic lateral sclerosis patients. *Applied neuropsychology. Adult*. doi: 10.1080/23279095.2019.1676243

**García, M.**, Lázaro, E., Amayra, I., López-Paz, J.F., Martínez, O., Pérez, M., Berrocoso, S., Al-Rashaida, M., & Infante, J. (2019). Analysis of visuospatial abilities in Chiari Malformation Type I. *Cerebellum*, 19(1), 6-15. doi: 10.1007/s12311-019-01056-y

Al-Rashaida, M., López-Paz, J.F., Amayra, I., Martínez, O., Lázaro, E., Berrocoso, S., **García, M.**, Pérez, M., Rodríguez, A.A., Luna, P.M., Pérez-Núñez, P., & Fernández, P. (2019). An instrument to measure perceptions of people with disabilities regarding the application of international vocational rehabilitation standards. *International journal of rehabilitation research*, 42(4), 322-329. doi: 10.1097/MRR.0000000000000367

**García, M.**, Amayra, I., Lázaro, E., López-Paz, J.F., Martínez, O., Pérez, M., Berrocoso, S., & Al-Rashaida, M. (2018). Comparison between decompressed and non-decompressed Chiari Malformation type I patients: A neuropsychological study. *Neuropsychologia*, 121, 135-143. doi: 10.1016/j.neuropsychologia.2018.11.002

**García, M.**, Lázaro, E., López-Paz, J.F., Martínez, O., Pérez, M., Berrocoso, S., Al-Rashaida, M., & Amayra, I. (2018). Cognitive Functioning in Chiari Malformation Type I without Posterior Fossa Surgery. *Cerebellum*, 17(5), 564-574. doi: 10.1007/s12311-018-0940-7

Lázaro, E., **García, M.**, Amayra, I., López-Paz, J. F., Martínez, O., Pérez, M., Berrocoso, S., Al-Rashaida, M., Fernández, P., Rodríguez, A., Jometón, A., & Ruíz, B. (2018). Anxiety and depression in Chiari Malformation. *Journal of Integrative Neuroscience*, 17(4), 343-348. doi: 10.31083/j.jin.2018.04.0414

Lázaro, E., **García, M.**, Ibarrola, A., Amayra, I., López-Paz, J. F., Martínez, O., Pérez, M., Berrocoso, S., Al-Rashaida, M., Rodríguez, Alicia A., Fernández, P., & Luna, P. M. Chiari Type I malformation associated with verbal fluency impairment. (2018). *Journal of Speech, Language, and Hearing Research*, 1-9. doi: 10.1044/2018\_JSLHR-S-17-0465

Al-Rashaida, M., López-Paz, J.F., Amayra, I., Lázaro, E., Martínez, O., Berrocoso, S., & **García, M.** (2018). Factors Affecting the Satisfaction of People with Disabilities in Relation to Vocational Rehabilitation Programs: A Literature Review. *Journal of Vocational Rehabilitation*, 49, 97-115. doi: 10.3233/JVR-180957

Lázaro, E., Amayra, I., López-Paz, J. F., Martínez, O., Oliva, M., Pérez, M., Jometón, A., Berrocoso, S., **García, M.**, Parada, P., Al-Rashaida, M., & Hoffman, H. (2016). Instrument for Assessing the

Ability to Identify Emotional Facial Expressions in Healthy Children and in Children With ADHD. The FEEL Test. *Journal of Attention Disorders*. doi: 10.1177/1087054716682335

## OTHER PUBLICATIONS

Pérez, M., Martínez, O., Lázaro, E., López-Paz, J.F., Rodríguez, A.A., Berrocoso, S., **García, M.**, Al-Rashaida, M., Luna, P., Fernández, P., Jometón, A., & Amayra, I. (2017). *What is Amyotrophic Lateral Sclerosis-FTD? Psychosocial support guide for caregivers [¿Qué es la esclerosis lateral amiotrófica-DFT? Guía de apoyo psicosocial para cuidadores]*. Deusto Social Impact Briefings No. 2 ISSN: 2530-4798. doi: 10.18543/dsib-2(2017)-pp47-73. [**Handbook**]

Amayra, I., Jometón, A., Berrocoso, S., Martínez, O., Juliá, L., Martín, N., Lázaro, E., López-Paz, J.F., Pérez, M., **García, M.**, Parada, P., Oliva, M., Al-Rashaida, M., Rodríguez, A.A., & Fernández, P. (2017). *Psychosocial guide of Myasthenia Gravis and Congenital [Guía psicosocial de la Miastenia Gravis y Congénita]*. ISBN: 978-84-697-8788-5. [**Handbook**]

**García, M.**, Lázaro, E., Amayra, I., López-Paz, J.F., Martínez, O., Pérez, M., ...López, A. (2016). *Practical Handbook of Chiari and Syringomyelia [Guía Práctica del Chiari y la Siringomielia]*. Asociación Chiari y Siringomielia del Principado de Asturias-ChySPA (Eds.). Depósito Legal: AS 03776-2016. [**Handbook**]

Jometón A., Amayra, I., Lázaro, E., López-Paz, J.F., Martínez, O., Pérez, M., Oliva, M., Parada, P., Berrocoso, S., Al-Rashaida, M., & **García, M.** (2015). *Psychosocial support for families whose children have been diagnosed with neuromuscular diseases [Apoyo psicosocial para familias con hijos/as recién diagnosticados de enfermedad neuromuscular – Guía]*. ISBN: 978-84-608-1275-3. [**Handbook**]

## CONGRESSES & LECTURES

**García, M.**, Amayra, I., Lázaro, E., López-Paz, J.F., Martínez, O., Pérez, M., Berrocoso, S., & Al-Rashaida, M. (2019). “*Cognitive Functioning in Chiari Malformation type I [Funcionamiento Cognitivo en la Malformación de Chiari tipo I]*”. XI FANPSE Congress, 7-9 March, Madrid, Spain [**Poster**]

Fernández, P., Amayra, I., Lázaro, E., López-Paz, J.F., Martínez, O., Al-Rashaida, M., Pérez, M., Berrocoso, S., **García, M.**, Luna, P.M., Rodríguez, A.A., & Pérez-Núñez, P. (2019) “*GOGORAPP Project. App to support informal caregivers of people with frontotemporal dementia [Proyecto GOGORAPP. App de apoyo a cuidadores informales de pacientes con demencia frontotemporal para el alivio de la sobrecarga]*”. XI FANPSE Congress, 7-9 March, Madrid, Spain [**Poster**]

**García, M.** (2019). “*Cerebellum and Behaviour [Cerebelo y conducta]*”. International Seminar of Rare Diseases Psychosocial Research. University of Deusto, 19-20 February, Bilbao, Spain [**Lecture**]

**García, M.** (2016). “*Spina Bifida and Chiari type II: research about Arnold-Chiari Malformation [Espina Bífida y Chiari tipo II: investigación sobre la Malformación de Arnold-Chiari]*”. XVII Scientific Days of Euskadi, 19 November, Bilbao, Spain [**Lecture**]

Al-Rashaida, M., Lázaro, E., Amayra, I., López-Paz, J.F., Martínez, O., Jometón, A., Pérez, M., **García, M.**, & Berrocoso, S. (2016). *Transition and vocational rehabilitation services for students with physical disabilities*. III International Educational Congress on Rare Diseases, 20-21 April, Bilbao, Spain. [**Poster**]

Amayra, I., Lázaro, E., López-Paz, J.F., Martínez, O., Berrocoso, S., Pérez, M., Jometón, A., Al-Rashaida, M., **García, M.**, Nepote, I., Parada, P., & Oliva, M. (2016). *Virtual serious game to assess*

*Theory of Mind in children: Deusto-e-motion 1.0. A proposal for children with rare diseases.* III International Educational Congress on Rare Diseases, 20-21 April, Bilbao, Spain. **[Poster]**

Berrocoso, S., Pérez, M., Lázaro, E., Martínez, O., Jometón, A., **García, M.**, Al-Rashaida, M., Nepote, I., López-Paz, J.F., Oliva, M., Parada, P., & Amayra, I. (2016). *Neuromuscular diseases in the classroom: challenges and lines of investigation for education of children [Enfermedades neuromusculares en el aula: retos y líneas de trabajo para la educación de los niños/as]*. III International Educational Congress on Rare Diseases, 20-21 April, Bilbao, Spain. **[Poster]**

Nepote, I., Amayra, I., Lázaro, E., López-Paz, J.F., Pérez, M., Berrocoso, S., Martínez, O., Jometón, A., **García, M.**, Al-Rashaida, M., Oliva, M., & Parada, P. (2016). *Williams Syndrome: the influence of laterality on the construction of body-schema and visuospatial ability [Síndrome de Williams: Influencia de la lateralidad en la construcción del esquema corporal y la habilidad visuoespacial]*. III International Educational Congress on Rare Diseases, 20-21 April, Bilbao, Spain. **[Poster]**

Berrocoso, S., Oliva, M., Parada, P., Lázaro, E., Amayra, I., López-Paz, J.F., Martínez, O., Jometón, A., Pérez, M., **García, M.**, & Al-Rashaida, M. (2015). *Prematurity and ADHD: cognitive and behavioural differences between term and preterm infants [Prematuridad y TDAH: diferencias cognitivas y comportamentales entre niños prematuros y a término]*. II Annual Meeting of the Aragonese Association of Neuropsychology, 19 February, Zaragoza, Spain. **[Poster]**

Martínez, O., Jometón, A., Pérez, M., Lázaro, E., Amayra, I., López-Paz, J.F., Oliva, M., Parada, P., Berrocoso, S., **García, M.**, Caballero, P., Nicolás, L., & Bárcena, J.E. (2015). *An Online Psychosocial Program to Improve Quality of Life in People with Rare Neuromuscular Diseases.* INTCESS15. International Conference on Education and Social Sciences, 2-4 February, Istanbul-Turkey. **[Oral presentation]**

Lázaro, E., Amayra, I., López-Paz, J.F., Jometón, A., Martínez, O., Pérez, M., Oliva, M., Parada, P., Berrocoso, S., Larrakoetxea, L., & **García, M.** (2014). *Facial expression recognition in myasthenia gravis.* 1st World Congress Facial Expression of Emotion 9-11 October, Oport, Portugal. **[Oral presentation]**

**García, M.**, Laseca, G., & Uterga-Valiente, J.M. (2014). *Theory of mind in stroke patients [Teoría de la mente en pacientes con ictus]*. Collaboration with Basurto University Hospital (Bilbao). LXVI Annual Meeting of Spanish Society of Neurology. 18-22 November, Valencia, Spain. **[Poster]**

## OTHER ACTIVITIES

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| Mar. 2020 | Palynziq – Biomarin (course).  |
| Feb. 2020 | Round Table on Chronic Diseases' Comprehensive Health Care (course).<br><i>University of Deusto, Bilbao, Spain.</i>            |
| Sep. 2019 | HPA and KUVAN – Biomarin (course).   |
| Dec. 2017 | 1 <sup>st</sup> National Congress on Chiari Malformation.<br><i>Seminari Conciliar Conference Hall, Barcelona, Spain.</i>      |
| Jan. 2017 | Understanding the Brain: the Neurobiology of Everyday Life<br>(MOOC-Coursera). <i>The University of Chicago, Illinois, USA</i> |
| Feb. 2016 | Chronic patient's view about social-healthcare intervention (course).<br><i>University of Deusto, Bilbao, Spain.</i>           |

- Nov. 2015 1<sup>st</sup> Meeting of Spanish Rare Diseases Psychologists (lecture).  
*Centre of Reference for Rare Diseases, Burgos, Spain.*
- April 2015 1<sup>st</sup> Consensus Days – Chiari Malformation (lecture).  
*Atheneum of Madrid, Madrid, Spain.*
- April-May. 2015 Multi-sensory Stimulation-based Therapy/Snoezelen (1<sup>st</sup>-2<sup>nd</sup> levels)  
(formation course).  
*Urgatzi Group, Bilbao, Spain.*
- Sep. 2013 – Jun. 2014 Bizkaia Talent Program of Biscay Provincial Council.  
*University of Deusto, Bilbao, Spain.*
- Mar. 2012 Workshop: Conflicts on child population.  
*Cáritas, Biscay, Spain.*
- Nov. 2011 Workshop: Basic course on childhood.  
*Cáritas, Biscay, Spain.*