

# CURRICULUM VITAE

## Parte A. DATOS PERSONALES

Fecha del CVA	24/09/2020
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First and Family name	JON ANDONI DUÑABEITIA LANDABURU		
Researcher numbers	Scopus Author ID	<a href="https://www.scopus.com/authid/detail.uri?authorId=16833569000">https://www.scopus.com/authid/detail.uri?authorId=16833569000</a>	
	Google Scholar	<a href="https://scholar.google.com/citations?user=zOf2BvcAAAAJ&amp;hl">https://scholar.google.com/citations?user=zOf2BvcAAAAJ&amp;hl</a>	
	WoS Researcher ID	<a href="https://publons.com/researcher/1571628/jon-andoni-dunabeitia/">https://publons.com/researcher/1571628/jon-andoni-dunabeitia/</a>	
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### A.1. Situación profesional actual

Name of University	UNIVERSIDAD ANTONIO DE NEBRIJA		
Department	FACULTAD DE LENGUAS Y EDUCACIÓN		
Address and Country	Santa Cruz de Marcenado, 27, Campus Princesa, 28015, Madrid		
Phone number	N/A	E-mail	<a href="mailto:jdunabeitia@nebrija.es">jdunabeitia@nebrija.es</a>
Current position	Principal Investigator and Full Professor	From	08/01/2018
Espec. cód. UNESCO	610404 - Psycholinguistics; 610600 - Experimental psychology		
Palabras clave	Cognitive science; Psychology; Reading; Multilingualism		

### A.2. Formación académica (título, institución, fecha)

Degrees/PhD	University	Year
PhD in Psychology (Cognitive Neuroscience of Language)	Universidad de La Laguna	2009
Advanced Studies Diploma (DEA)	Universidad de La Laguna	2007
Valedictorian Award	Universidad de Deusto	2004
Degree in Psychopedagogy	Universidad de Deusto	2004
Degree in Teaching Sciences (Primary School)	Universidad del País Vasco	2002

### A.3. Indicadores generales de calidad de la producción científica (véanse instrucciones)

#### 1. Doctoral thesis

##### Finished

- María Borragán, PhD (2020 - Universidad del País Vasco / Euskal Herriko Unibertsitatea – Summa Cum Laude)
- Noemí Fariña, PhD (2017 - Universidad de La Laguna – Summa Cum Laude)
- Eneko Antón, PhD (2017 - Universidad del País Vasco / Euskal Herriko Unibertsitatea – Summa Cum Laude)
- Lorna García, PhD (2017 - Universidad del País Vasco / Euskal Herriko Unibertsitatea – Summa Cum Laude)
- Aina Casaponsa, PhD (2016 - Universidad del País Vasco / Euskal Herriko Unibertsitatea – Summa Cum Laude)
- Maria Dimitropoulou, PhD (2013 - Universidad de La Laguna – Summa Cum Laude)

##### In process

- José Luis Tapia (expected for 2023)
- Francisco Buades (expected for 2022)
- José Francisco Rocabado (expected for 2022)
- Candice Frances (expected for 2020)
- José Aguasvivas (expected for 2021)
- Irene Buttazzi (expected for 2021)

#### 2. Scientific impact

Total number of international research articles: Publons = 95; Scopus = 102

Total number of citations: Publons = 2083; Scopus = 2208

Mean number of citations per year: Publons = 160.2

Mean number of citations per item: Publons = 21.9

H index: Publons = 27; Scopus = 29

## **Parte B. RESUMEN LIBRE DEL CURRÍCULUM** (*máximo 3500 caracteres, incluyendo espacios en blanco*)

The main research interests of Prof. Jon Andoni Duñabeitia focus on the study of the neurobiological and cognitive substrates of multilingualism and reading throughout the life cycle. He aims to understand the cognitive processes associated with the acquisition of oral and written languages in monolingual and multilingual populations of different ages. Jon Andoni Duñabeitia Ph.D. is a researcher in Cognitive Science of Language who currently works as a Full Professor at the Facultad de Lenguas y Educación of the Universidad Nebrija. Prof. Duñabeitia is the Director of the Centro de Ciencia Cognitiva of the university and he is also the Principal Investigator of the different research groups of the Facultad. He is also Professor II at the AcqVa Aurora Centre of The Arctic University of Norway, an Affiliated Researcher of the Basque Center on Cognition, Brain and Language (BCBL), where he directed for some time the research group Multilingual Literacy. He is also a member of the Masters panel at several national and international universities. Since Prof. Duñabeitia began his research career, he has published more than 100 articles in the main international scientific journals, demonstrating his maturity, solvency and scientific independence. Dr. Duñabeitia is currently the Associate Editor of Journal of Neurolinguistics, and an Associate Editor of Frontiers in Psychology and Psych. He is or has been a member of the editorial board of Journal of Cognitive Psychology and Psicológica, and guest associate editor in the Quarterly Journal of Experimental Psychology. In addition, he has written several book chapters, and he has published several articles in non-specialized magazines of wide scope. Prof. Duñabeitia has demonstrated his research maturity by acting as Principal Investigator in several research projects financed externally in public calls of the Basque Government (2012 and 2015 calls), the Provincial Government of Gipuzkoa (2016 call), the Community of Madrid Government (2019 call), and of the Government of Spain (2012, 2015 and 2018 calls). Besides, he takes active part in the research team of different international projects funded by different agencies. Prof. Duñabeitia has also spent much of his time actively contributing to local, national and international scientific meetings by presenting a large number of posters and talks in the most recognized specialized forums in the field. He has also been the invited speaker at various European, Asian and American universities and at several international conferences. He collaborates as a reviewer in around 40 different international journals in the field too, and he has been an elected member of the board of the Spanish Society of Experimental Psychology (SEPEX). Recently, he has been included in the ranking of the 10 Spanish experimental psychologists with greater international scientific impact. He is committed to helping with scientific diffusion in non-professional forums and to making scientific discoveries and project results accessible to the general audience. He has appeared repeatedly in different local, national and international media presenting his scientific activity, and he has been the guest speaker in numerous conferences for the non-expert public in different Spanish provinces. As a consequence of all this, in 2016 the BBVA Foundation recognized his work awarding him a prize as Researcher and Cultural Creator.

## **Parte C. MÉRITOS MÁS RELEVANTES** (*ordenados por tipología*)

### **C.1. Publicaciones**

***Only the 2018-2020 period is shown given space restrictions***

- Antón, E. & Duñabeitia, J.A. (2020). Better to Be Alone than in Bad Company: Cognate Synonyms Impair Word Learning. Behavioral Sciences, 10, 123.
- Antón, E., Thierry, G., Dimitropoulou, M., & Duñabeitia, J.A. (2020). Similar conceptual mapping of novel objects in mixed- and single-language contexts in fluent Basque-Spanish bilinguals. Language Learning, 70, 150-170.
- Frances, C., Martin, C.D., & Duñabeitia, J.A. (2020). The effects of contextual diversity on incidental vocabulary learning in the native and a foreign language. Scientific Reports, 10, 13967.
- Antón, E., Soletto, N.B., & Duñabeitia, J.A. (2020). Recycling in Babel: The impact of foreign languages in rule learning. International Journal of Environmental Research and Public Health, 17, 3784.

- Declerck, M., Ivanova, I., Grainger, J., & Duñabeitia, J.A. (2020). Are similar control processes implemented during single and dual language production? Evidence from switching between speech registers and languages. *Bilingualism: Language and Cognition*, 23 (3), 694-701.
- Frances, C., Pueyo, S., Anaya, V., & Duñabeitia, J.A. (2020). Interpreting Foreign Smiles: Language Context and Type of Scale in the Assessment of Perceived Happiness and Sadness. *Psicologica*, 41, 21-38.
- Jevtović, M., Duñabeitia, J.A., & de Bruin, A. (2020). How do bilinguals switch between languages in different interactional contexts? A comparison between voluntary and mandatory language switching. *Bilingualism: Language and Cognition*, 23, 401–413.
- Casaponsa, A., Thierry, G., & Duñabeitia, J.A. (2020). The Role of Orthotactics in Language Switching: An ERP Investigation Using Masked Language Priming. *Brain Sciences*, 10(1), 22.
- Declerck, M., Koch, I., Duñabeitia, J.A., Grainger, J., & Stephan, D.N. (2019). What absent switch costs and mixing costs during bilingual language comprehension can tell us about language control. *Journal of Experimental Psychology: Human Perception and Performance*, 45(6), 771-789.
- Leminen, A., Smolka, E., Duñabeitia, J.A., & Pliatsikas, C. (2019). Morphological processing in the brain: the good (inflection), the bad (derivation) and the ugly (compounding). *Cortex*, 116, 4-44.
- Mancini, S., Massol, S., Duñabeitia, J.A., Carreiras, M., & Molinaro, N., (2019). Agreement and illusion of disagreement: an ERP study in Basque. *Cortex*, 116, 154-167.
- Pérez, A., & Duñabeitia, J.A. (2019). Speech perception in bilingual contexts: neuropsychological impact of mixing languages at the inter-sentential level. *Journal of Neurolinguistics*, 51, 258-267.
- Antón, E., Carreiras, M., & Duñabeitia, J.A. (2019). The impact of bilingualism on executive functions and working memory in young adults. *PLOS ONE*, 14(2): e0206770.
- Pérez, A., Dumas, G., Karadag, M., & Duñabeitia, J.A. (2019). Differential brain-to-brain entrainment while speaking and listening in native and foreign languages. *Cortex*, 111, 303-315.
- Costa, A., Duñabeitia, J.A., & Keysar, B. (2019). Language context and decision-making: Challenges and Advances. *Quarterly Journal of Experimental Psychology*, 72 (1), 1-2.
- Ivaz, L., Griffin, K.L., & Duñabeitia, J.A. (2019). Self-bias and the emotionality of foreign languages. *Quarterly Journal of Experimental Psychology*, 72 (1), 76-89.
- Aguasvivas, J.A., Carreiras, M., Brysbaert, M., Mandera, P., Keuleers, E., & Duñabeitia, J.A. (2018). SPALEX: A Spanish Lexical Decision Database From a Massive Online Data Collection. *Frontiers in Psychology*, 9:2156.
- Borrigan, M., Martin, C.D., de Bruin, A., & Duñabeitia, J.A. (2018). Exploring Different Types of Inhibition During Bilingual Language Production. *Frontiers in Psychology*, 9:2256.
- Sánchez-Morán, M., Hernández, J.A., Duñabeitia, J.A., Estévez, A., Bárcena, L., et al. (2018). Genetic association study of dyslexia and ADHD candidate genes in a Spanish cohort: Implications of comorbid samples. *PLOS ONE* 13(10): e0206431.
- de Bruin, A., Samuel, A.G., & Duñabeitia, J.A. (2018). Voluntary language switching: When and why do bilinguals switch between their languages? *Journal of Memory and Language*, 103, 28-43.
- Paz-Alonso, P.M., Oliver, M., Lerma-Usabiaga, G., Caballero-Gaudes, C., Quiñones, I., Suárez-Coalla, P., Duñabeitia, J.A., Cuetos, F., & Carreiras, M. (2018). Neural correlates of phonological, orthographic and semantic reading processing in dyslexia. *NeuroImage: Clinical*, 20, 433–447.
- Duñabeitia, J.A., Crepaldi, D., Meyer, A.S., New, B., Pliatsikas, C., Smolka, E., & Brysbaert, M. (2018). MultiPic: A standardized set of 750 drawings with norms for six European languages. *Quarterly Journal of Experimental Psychology*, 71(4), 808-816.
- Martin, C.D., Niziolek, C.A., Duñabeitia, J.A., Pérez, A., Hernández, D., Carreiras, M., Houde, J.F. (2018). Online Adaptation to Altered Auditory Feedback Is Predicted by

Auditory Acuity and Not by Domain-General Executive Control Resources. *Frontiers in Human Neuroscience*, 12:91.

- García-Palacios, A., Costa, A., Castilla, D., del Río, E., Casaponsa, A., & Duñabeitia, J.A. (2018). The effect of foreign language in fear acquisition. *Scientific Reports*, 8: 1157.
- Malik-Moraleda, S., Orihuela, K., Carreiras, M., & Duñabeitia, J.A. (2018). The consequences of literacy and schooling for parsing strings. *Language, Cognition and Neuroscience*, 33(3), 293.299.

## **C.2. Proyectos**

### ***Only projects led as Principal Investigator are presented given space restrictions***

Name of the project: Red Albert Costa sobre efectos de lengua extranjera relacionados con la aculturación ACELERA RED2018-102615-T

Funding entity: Spanish Government Start date: 2020 Total amount: 15.000 €

Name of the project: Proyecto Sapiencia: En busca del conocimiento general en la cultura global H2019/HUM-5705

Funding entity: Community of Madrid Start date: 2020 Total amount: 205.850 €

Name of the project: Incidental Vocabulary Learning Across Contexts and Modalities in Bilinguals INVOLE PGC2018-097145-B-I00

Funding entity: Spanish Government Start date: 2019 Total amount: 70.180 €

Name of the project: The architecture of the bilingual brain

Funding entity: Gipuzkoa Government Start date: 2016 Total amount: 36.000 €

Name of the project: Brain changes associated with adult literacy

Funding entity: BBVA Foundation Start date: 2016 Total amount: 34.000 €

Name of the project: Impacto de la alternancia de lenguas durante el aprendizaje de conceptos

Funding entity: Spanish Government Start date: 2015 Total amount: 53.100 €

Name of the project: Garuna: Bilingüismo, Neurociencia y Tercera Edad PI-2015-1-27

Funding entity: Basque Government Start date: 2015 Total amount: 19.004 €

Name of the project: Translation Recognition in Bilinguals Across Lifespan PSI2012-32123.

Funding entity: Spanish Government Start date: 2013 Total amount: 45.000 €

Name of the project: The trilingual lexicon PI2012-74

Funding entity: Basque Government Start date: 2012 Total amount: 23.924 €

Name of the project: Solicitud de equipamiento científico EC2011-25

Funding entity: Basque Government Start date: 2012 Total amount: 30.000 €