

Pedro Tiago Martins, PhD

✉ ptmartins@pm.me | 🌐/𝕏 @ptsgmartins
↗ ptmartins.info

(zadnja posodovitev: 20. februar 2024)

IZOBRAZBA

PhD, Kognitivna znanost in jezik (*Excellent Cum Laude*)

2020

Univerza v Barceloni, Španija

XXVI Premi Claustre de Doctors (Nagrada Doktorskega Senata) (2022)

Nagrada za izjemni doktorat (2021)

Mentorja: Cedric Boeckx & Bridget D. Samuels

Komisija: Faustino Dieguez, Andrea Ravignani, Adriano Lameira

MSc, Možgani in kognicija

2015

Univerza Pompeu Fabra, Španija

Mentorja: Luca Bonatti & Juan Manuel Toro

MA, Kognitivna znanost in jezik

2013

Univerza v Barceloni, Španija

Mentor: Cedric Boeckx

BA, Jezikoslovje

2011

Univerza v Portu, Portugalska

DODATNA IZOBRAZBA

Language and Music in Cognition Spring School

2019

Muzikološki inštitut, Univerza v Kölnu, Nemčija

EGG - Central and Eastern European Summer School in Generative Grammar

2012

Univerza v Vroclavu, Poljska

Univerza v Južni Češki, České Budějovice, Češka

2011

DELOVNE IZKUŠNJE

Univerza v Novi Gorici, Slovenija

Gostujoči Docent

2. semester, 2024

ICONOMI, Ljubljana, Slovenija

nov. 2021→

Univerza v Barceloni, Španija

Doktorški student/raziskovalec

2016–2020

Inbenta Technologies Inc., Barcelona, Španija

Računalniški jezikoslovec

jan. 2013–dec. 2015

Center za jezikoslovje Univerze v Portu, Portugalska

Raziskovalec

2011–2012

NAGRADE/PRIZNANJA

XXVI Premi Claustre de Doctors (Nagrada Doktorskega Senata)

2022

Univerza v Barceloni, Španija

Nagrada za izjemni doktorat

2021

Univerza v Barceloni, Španija

Najboljši video — What are Complex Systems? (s T. O'Rourkom, S. Sturm, A. Andirkóm) 18. jun. 2018
UBICS Day 2018, Univerza v Barceloni, Španija

Najboljši plakat — 2. mesto (z J. Veloso)

1. sep. 2012

45th Annual Meeting of the Societas Linguistica Europaea, Univerza v Stockholmu, Švedska

ŠTIPENDIJE

Doktorska štipendija

Sklad za znanost in tehnologijo (FCT), Portugalska

2017–2020

Podpora za udeležitev delavnice “Features” v Tromsu

Univerza v Tromsu, Norveška

okt. 2013

Izobraževalno podpora štipendija (Ajuts de suport a la formació)

Katalonski Generalitat, Španija

apr.–jun. 2013

Štipendija Erasmus

Za enoletno obdobje na Univerzi v Helsinkih, Finska

sep. 2010–jul. 2011

Štipendija za vključitev v raziskovanje (BII)

Sklad za znanost in tehnologijo (FCT), Portugalska

2008–2009

OBJAVE

ČLANKI V REVIJAH

- [1] T. O'Rourke, **P. T. Martins**, R. Asano, R. O. Tachibana, K. Okanoya in C. Boeckx. Capturing the Effects of Domestication on Vocal Learning Complexity. V: *Trends in Cognitive Sciences* (2021). doi: [10.1016/j.tics.2021.03.007](https://doi.org/10.1016/j.tics.2021.03.007)
- [2] **P. T. Martins** in C. Boeckx. Vocal learning: Beyond the continuum. V: *PLoS Biology* 18.3 (2020), e3000672. doi: [10.1371/journal.pbio.3000672](https://doi.org/10.1371/journal.pbio.3000672)
- [3] M. Zanella, A. Vitriolo, A. Andirko, **P. T. Martins**, S. Sturm, T. O'Rourke, M. Laugsch, N. Malerba, A. Skaros, S. Trattaro, P.-L. Germain, M. Mihailovic, G. Merla, A. Rada-Iglesias, C. Boeckx in G. Testa. Dosage analysis of the 7q11.23 Williams region identifies BAZ1B as a major human gene patterning the modern human face and underlying self-domestication. V: *Science Advances* 5.12 (2019). doi: [10.1126/sciadv.aaw7908](https://doi.org/10.1126/sciadv.aaw7908)
- [4] **P. T. Martins** in C. Boeckx. Language evolution and complexity considerations: The no half-Merge fallacy. V: *PLoS Biology* 17.11 (2019), e3000389. doi: [10.1371/journal.pbio.3000389](https://doi.org/10.1371/journal.pbio.3000389)
- [5] **P. T. Martins**. Comment on “The Siege of Paris” (Berwick and Chomsky, 2019). V: *Inference: International Review of Science* 4.4 (2019). doi: [10.37282/991819.19.45](https://doi.org/10.37282/991819.19.45)
- [6] **P. T. Martins**, M. Marí in C. Boeckx. SRGAP2 and the gradual evolution of the modern human language faculty. V: *Journal of Language Evolution* 3.1 (2018), str. 67–78. doi: [10.1093/jole/lzx020](https://doi.org/10.1093/jole/lzx020)
- [7] C. Theofanopoulou, S. Gastaldon, T. O'Rourke, B. D. Samuels, **P. T. Martins**, F. Delogu, S. Alamri in C. Boeckx. Self-domestication in Homo sapiens: Insights from comparative genomics. V: *PLoS ONE* 12.10 (2017), e0185306. doi: [10.1371/journal.pone.0185306](https://doi.org/10.1371/journal.pone.0185306)
- [8] B. D. Samuels, **P. T. Martins** in C. Boeckx. Linguistic knowledge by descent: an evolutionary approach to stress typology. V: *Journal of the Phonetic Society of Japan [Special issue: Excavating phonetic/phonological fossils in language: current trends in evolutionary linguistics]* 21.1 (2017), str. 71–78. doi: [10.24467/onseikenkyu.21.1_71](https://doi.org/10.24467/onseikenkyu.21.1_71)
- [9] J. Smajlović, M. Žnidaršič, A. Valentiničić, I. Lončarski, M. Pahor, **P. T. Martins** in S. Pollak. Automatic Analysis of Annual Financial Reports: A Case Study. V: *Computación y Sistemas* 21.4 (2017), str. 809–818. doi: [10.13053/CyS-21-4-2863](https://doi.org/10.13053/CyS-21-4-2863)
- [10] **P. T. Martins** in C. Boeckx. What we talk about when we talk about biolinguistics. V: *Linguistics Vanguard* 2.1 (2016). doi: [10.1515/lingvan-2016-0007](https://doi.org/10.1515/lingvan-2016-0007)
- [11] C. Theofanopoulou, **P. T. Martins**, J. Ramirez, E. Zhang, G. Castillo, E. Shi, S. Alamri, A. Martínez-Álvarez in E. Leivada. Neurological foundations of language: Emerging perspectives. V: *Llengua, Societat i Comunicació* 13 (2015), str. 4–11. doi: [10.1344/LSC2015.13.2](https://doi.org/10.1344/LSC2015.13.2)
- [12] **P. T. Martins** in C. Boeckx. Attention mechanisms and the mosaic evolution of speech. V: *Frontiers in Psychology* 5.1463 (2014). ISSN: 1664-1078. doi: [10.3389/fpsyg.2014.01463](https://doi.org/10.3389/fpsyg.2014.01463)
- [13] C. Boeckx, E. Leivada in **P. T. Martins**. Language and Complexity Considerations: A Biolinguistic Perspective. V: *Llengua, Societat i Comunicació* 11 (2013), str. 26–33. URL: <http://revistes.ub.edu/index.php/LSC/article/download/5727/pdf>

PRISPEVKI V MONOGRAFIJAH

- [14] **P. T. Martins** in C. Boeckx. Language evolution: Insisting on making it a mystery or turning it into a problem? V: *Language, Evolution and Mind: Essays in Honour of Anne Reboul*. Ur. P. Saint-Germier. London: College Publications, 2018, str. 161–169 (ponovna izdaja [18])
- [15] **P. T. Martins**. There is no place for markedness in biologically-informed phonology. V: *Beyond markedness in formal phonology*. Ur. B. D. Samuels. Amsterdam: John Benjamins, 2017, str. 219–232. DOI: [10.1075/la.241.09mar](https://doi.org/10.1075/la.241.09mar)
- [16] C. Boeckx, **P. T. Martins** in E. Leivada. Biolinguistics. V: *Cambridge Handbook of Historical Syntax*. Ur. I. Roberts in A. Ledgeway. Cambridge: Cambridge University Press, 2017, str. 629–641. DOI: [10.1017/9781107279070.029](https://doi.org/10.1017/9781107279070.029)
- [17] C. Boeckx in **P. T. Martins**. Biolinguistics. V: *Oxford Research Encyclopedia of Linguistics*. Ur. M. Aronoff. 2016. DOI: [10.1093/acrefore/9780199384655.013.20](https://doi.org/10.1093/acrefore/9780199384655.013.20)
- [18] **P. T. Martins** in C. Boeckx. Language evolution: Insisting on making it a mystery or turning it into a problem? V: *Papers dedicated to Anne Reboul*. Ur. L. Dupuy, A. Grabizna, N. Foudon in P. Saint-Germier. Lyon: Institut des Sciences Cognitives/CNRS, 2016, str. 1–10. URL: <http://reboul.isc.cnrs.fr/MartinsBoeckx.pdf> (ponovno izdano v [14])
- [19] **P. T. Martins**, E. Leivada, A. Benítez-Burraco in C. Boeckx. Biological pluralism in service of biolinguistics. V: *Advances in Biolinguistics: The Human Language Faculty and its Biological Basis*. Ur. K. Fujita in C. Boeckx. London: Routledge, 2016, str. 153–169. URL: <https://www.routledge.com/Advances-in-Biolinguistics-The-Human-Language-Faculty-and-Its-Biological/Fujita-Boeckx/p/book/9781138891722>

KONFERENČNI ČLANKI

- [20] S. Silvente i Font, **P. T. Martins** in C. Boeckx. Do Life Histories Shape Vocal Production Learning? A Bird-Based Approach. V: *The Evolution of Language: Proceedings of the 13th International Conference (EvoLang13)*. Ur. A. Ravignani, C. Barbieri, M. Martins, M. Flaherty, Y. Jadoul, E. Lattenkamp, H. Little, K. Mudd in T. Verhoef. 2020. DOI: [10.17617/2.3190925](https://doi.org/10.17617/2.3190925)
- [21] **P. T. Martins** in C. Boeckx. Specifying the “Vocal” in Vocal Learning. V: *The Evolution of Language: Proceedings of the 13th International Conference (EvoLang13)*. Ur. A. Ravignani, C. Barbieri, M. Martins, M. Flaherty, Y. Jadoul, E. Lattenkamp, H. Little, K. Mudd in T. Verhoef. 2020. DOI: [10.17617/2.3190925](https://doi.org/10.17617/2.3190925)
- [22] J. Veloso in **P. T. Martins**. O “Interjudge Agreement” como forma de validação de transcrições de amotras dialetais. Português. V: *A Linguística em Diálogo. Volume Comemorativo dos 40 Anos do Centro de Linguística da Universidade do Porto*. Ur. J. Veloso, J. Guimarães, P. Silvano in R. Sousa-Silva. Porto: Centro de Linguística da Universidade do Porto, 2018, str. 527–545. URL: <https://hdl.handle.net/10216/119717>
- [23] **P. T. Martins** in C. Boeckx. Sound Production Learning and the Contiguum Hypothesis. V: *Proceedings of Evolang XII*. 2018. DOI: [10.12775/3991-1.069](https://doi.org/10.12775/3991-1.069)
- [24] **P. T. Martins**. A reemergência da Biolinguística. Português. V: *Textos Selecionados do XXX Encontro Nacional da Associação Portuguesa de Linguística*. Porto: FLUP/APL, 2015, str. 381–401
- [25] C. Theofanopoulou, E. Q. Zhang, S. Alamri, G. Castillo, E. R. Shi, **P. T. Martins**, S. Martínez-Ferreiro in C. Boeckx. Subcortical Structures and Language Disruption. V: *Stem-, Spraak- en Taalpathologie 20 [Science of Aphasia 2015]*. 2015, str. 169–171. URL: <https://sstp.nl/issue/view/2663>
- [26] I. Rennicke in **P. T. Martins**. As realizações fonéticas de /R/ em português europeu: análise de um corpus dialetal e implicações no sistema fonológico. Português. V: *Textos Selecionados do XXVIII Encontro Nacional da Associação Portuguesa de Linguística*. Coimbra: APL, 2013, str. 509–523. URL: https://apl.pt/wp-content/uploads/2017/09/RENNICKE_MARTINS_2013.pdf
- [27] J. Veloso in **P. T. Martins**. Arquivo Dialetal do CLUP. Português. V: *Textos Selecionados do XXVIII Encontro Nacional da Associação Portuguesa de Linguística*. Coimbra: APL, 2013, str. 673–692. URL: https://apl.pt/wp-content/uploads/2017/09/VELOSO_MARTINS_2013.pdf
- [28] J. Veloso in **P. T. Martins**. Etimologia não é morfologia: produtividade e composicionalidade na formação e processamento dos “compostos morfológicos” do português. Português. V: *Textos Selecionados do XXVII Encontro Nacional da Associação Portuguesa de Linguística*. Ur. A. Costa, I. Falé in P. Barbosa. Lisbon: APL, 2011, str. 558–573

DIZERTACIJE

- [29] **P. T. Martins.** Sound production learning across species: Beyond the vocal learning dichotomy. Doktorska disertacija. Univerza v Barceloni, 2020. URL: <http://www.tdx.cat/handle/10803/670977>
- [30] **P. T. Martins.** Generalizing rules over clicks. Magistrsko delo. Univerza Pompeu Fabra, 2015. URL: https://www.upf.edu/documents/4184210/4185119/thesis_Pedro_Tiago_da_Silva.pdf
- [31] **P. T. Martins.** Biolinguistics and Evo-Devo: Towards an Extended Synthesis for Language. Magistrsko delo. Univerza v Barceloni, 2013

RECENZIJE

- [32] P. T. Martins. The Bird is the Word: Review of “Birdsong, Speech, Language: Exploring the Evolution of Mind and Brain” (Ed. by Johan J. Bolhuis & Martin Everaert, 2013). V: *Biolinguistics* 8 (2014), str. 97–107. URL: <https://www.biolinguistics.eu/index.php/biolinguistics/article/view/339/331>
- [33] P. T. Martins. Review of “Phonological Architecture: A Biolinguistic Perspective” (Bridget Samuels, 2011). V: *Linguística - Revista de Estudos Linguísticos da Universidade do Porto* 7 (2012), str. 209–216. URL: <http://ler.letras.up.pt/uploads/ficheiros/10752.pdf>

DRUGO

- [34] **P. T. Martins.** Interview with Marc Hauser. V: *(Inter)views on Biolinguistics*. Ur. **P. T. Martins** in E. Leivada. Biolinguistics Initiative Barcelona, 2014, str. 1–10. URL: <http://ptmartins.info/papers/interviewhauser.pdf>
- [35] C. Boeckx, J. Veloso in **P. T. Martins.** Interview with Professor Cedric Boeckx (Catalan Institute for Advanced Studies & Universitat Autònoma de Barcelona). V: *elingUP* 3.1 (2011), str. 1–29. URL: <http://ojs.letras.up.pt/index.php/elingUP/article/download/2520/2308>
- [36] J. Brandão de Carvalho, J. Veloso, F. Silva in **P. T. Martins.** Entrevista com o Professor Joaquim Brandão de Carvalho. Português. V: *elingUP* 2.1 (2010), str. 3–10. URL: <http://ojs.letras.up.pt/index.php/elingUP/article/download/2510/2298>
- [37] F. Lacerda, J. Veloso in **P. T. Martins.** Entrevista com o Professor Francisco Lacerda. Português. V: *elingUP* 1.1 (2009), str. 1–17. URL: <http://ojs.letras.up.pt/index.php/elingUP/article/download/2499/2288>
- [38] **P. T. Martins.** A Importância do Acesso Livre. Português. V: *elingUP* 2.1 (2010), str. 1–2. URL: <https://ojs.letras.up.pt/index.php/elingUP/article/view/2509/2297>

Vnosi [35], [36] in [37] so bili ponovno izdani v knjigi intervjujev: A. Leal, P. Silvano, C. Silva, J. Ferreira, M. Ribeiro, R. Rebouças in V. Magalhães, ur. *À conversa com linguistas*. FLUP/CLUP, 2020

PREDSTAVITVE IN PLAKATI

VABLJENI

- [1] **P. T. Martins.** *Vocal Learning and Non-Vocal Dexterity*. Bridging Brains and Bioacoustics. Hoekstra Lab, Univerza Harvard/Medicinski inštitut Howarda Hughesa, Cambridge, Massachusetts, ZDA, 18. nov. 2022
- [2] **P. T. Martins.** *From logical to biological: How to gradually become a student of language evolution*. Workshop for students—Joint Conference on Language Evolution. Kanazawa, Japonska, 5.–8. sep. 2022
- [3] **P. T. Martins.** *Some ramifications of biology for phonological architecture*. North Atlantic Phonology Conference (NAPhC) — (SFP)² Workshop. Univerza Concordia, Montreal, Kanada, 12. jun. 2021
- [4] **P. T. Martins.** *All-or-nothing tells us little about language evolution*. Center for Language Evolution. Univerza v Edinburgu, Združeno kraljestvo, 26. maj 2020
- [5] **P. T. Martins** in C. Boeckx. *Vocal Learning Contiguum*. Unifying Vocal Learning. Lorentz Center, Leiden, Nizozemska, 9.–13. sep. 2019 (plakat)
- [6] **P. T. Martins.** *An Evolutionary Contiguum Hypothesis for Sound Production Learning*. Tokyo Conference on Evolinguistics — Where does Phonology Fit in? Univerza v Tokiu, Japonska, 7. mar. 2018

NA KONFERENCAH (STROKOVNO RECENZIRANI)

- [1] **P. T. Martins.** *Vocal learning is at odds with non-vocal dexterity.* Joint Conference on Language Evolution. Kanazawa, Japonska, 5.–8. sep. 2022 (plakat)
- [2] T. O'Rourke, **P. T. Martins** in A. Andirkó. *Gene expression under human self-domestication: an in silico exploration of modern human high-frequency variants.* COGSCI 2021. Univerza na Dunaju, Avstrija, 26.–29. jul. 2021
- [3] **P. T. Martins** in C. Boeckx. *Specifying the “Vocal” in Vocal Learning.* Evolang XIII. Bruselj, Belgija, 17.–20. apr. 2020 ([21])
- [4] S. Silvente i Font, **P. T. Martins** in C. Boeckx. *Do life histories shape vocal production learning? A bird-based approach.* Evolang XIII. Bruselj, Belgija, 17.–20. apr. 2020 ([20])
- [5] T. O'Rourke, A. Andirkó, S. Sturm, **P. T. Martins**, J. Moriano, S. Silvente i Font, M. Rumbo i Roig in C. Boeckx. *Complex interactions among language subcomponents.* UBICS Day 2019. Univerza v Barceloni, Španija, 18. jun. 2019 (plakat)
- [6] M. Zanella, A. Vitriolo, A. Andirkó, **P. T. Martins**, S. Sturm, T. O'Rourke, M. Laugsch, N. Malerba, A. Skaros, S. Trattaro, P.-L. Germain, G. Merla, A. Rada-Iglesias, C. Boeckx in G. Testa. *q11.23 syndromes reveal BAZ1B as a master regulator of the modern human face and validate the self-domestication hypothesis.* EMBL Symposium: Reconstructing the Human Past - Using Ancient and Modern Genomics. Heidelberg, Nemčija, 31. mar.–3. apr. 2019
- [7] **P. T. Martins**, T. O'Rourke, A. Andirkó, S. Sturm in C. Boeckx. *A hypothesis concerning how the evolution of prosociality impacted vocal learning.* Inaugural workshop of the Center for the Interdisciplinary Study of Language Evolution (ISLE). Univerza v Zürichu, Švica, 4.–5. mar. 2019
- [8] **P. T. Martins**, T. O'Rourke, A. Andirkó, S. Sturm in C. Boeckx. *Glutamatergic modulation of vocal learning circuits through the dopaminergic projections of the Periaqueductal Gray.* Language and Music in Cognition: Integrated Approaches to Cognitive Systems Spring School. Muzikološki inštitut, Univerza v Kölnu, Nemčija, 2.–8. feb. 2019 (plakat)
- [9] B. Samuels, **P. T. Martins**, T. O'Rourke, A. Andirkó, S. Alamri, C. Theofanopoulou in C. Boeckx. *Rethinking neoteny and neuroplasticity in language evolution.* Workshop: ‘New Directions in Language Evolution Research. 51st Annual Meeting of the Societas Linguistica Europaea. Talin, Estonija, 29. avg.–1. sep. 2018
- [10] A. Andirkó, S. Sturm, T. O'Rourke, **P. T. Martins** in C. Boeckx. *The Symbolic Species?* UBICS Day 2018. Univerza v Barceloni, Španija, 19. jun. 2018 (plakat)
- [11] S. Alamri, A. Muñoz, T. O'Rourke, **P. T. Martins** in C. Boeckx. *The biocognitive ‘guns, germs, and steel’ underlying *Homo sapiens*’ unique material culture.* Workshop: ‘The ‘stuff’ of language: how should archaeology inform language origins studies?’, Evolang XII. Torunj, Poljska, 16.–19. apr. 2018
- [12] **P. T. Martins** in C. Boeckx. *Sound production learning and the Contiguum Hypothesis.* Evolang XII. Torunj, Poljska, 16.–19. apr. 2018
- [13] J. Smailović, M. Žnidaršič, A. Valentiničić, I. Lončarski, M. Pahor, **P. T. Martins** in S. Pollak. *Automatic Analysis of Financial Annual Reports: a Case Study.* 18th International Conference on Computational Linguistics and Intelligent Text Processing. Fakulteta za informacijsko tehnologijo in bioniko, Katoliška univerza Peter Pazmany, Budimpešta, Madžarska, 17.–23. apr. 2017
- [14] C. Theofanopoulou, T. O'Rourke, S. Gastaldon, A. Messner, B. Samuels, **P. T. Martins**, S. Alamri in C. Boeckx. *Paleogenomic evidence for self-domestication in *Homo sapiens*.* European Human Behavior and Evolution Association Annual Conference. École normale supérieure, Pariz, Francija, 6.–8. apr. 2017
- [15] J. Veloso in **P. T. Martins**. *Fiabilidade da transcrição fonética de dados de variação: a utilização do “Interjudge Agreement” como forma de validação de transcrição de segmentos dúbios em amostras dialetais.* Colóquio dos 40 anos do CLUP. Univerza v Portu, Portugalska, 24.–25. nov. 2016
- [16] **P. T. Martins**, J. M. Toro in L. Bonatti. *Generalizing rules over clicks: Preliminary results.* DuCog 2016. Center za podiplomski študij (Univerza v Zagrebu), Dubrovnik, Hrvaška, 28. apr.–1. maj 2016 (plakat)
- [17] S. Alamri, E. Zhang, C. Theofanopoulou, G. Castillo, E. Shi, **P. T. Martins**, S. Martínez-Ferreiro in C. Boeckx. Academy of Aphasia 53rd Annual Meeting. Tucson, Arizona, ZDA, 18.–20. okt. 2015 (plakat)

- [18] E. Zhang, **P. T. Martins** in E. Shi. *The multimodal origin of human speech*. Protolang 4. Univerza Roma Tre, Italija, 24.–26. sep. 2015,
- [19] C. Theofanopoulou, E. Zhang, S. Alamri, G. Castillo, E. Shi, **P. T. Martins**, S. Martínez-Ferreiro in C. Boeckx. *Subcortical structures and language disruption*. 16 Science of Aphasia Conference. Univerza v Aveiru, Portugalska, 17.–22. sep. 2015,
- [20] **P. T. Martins**, B. Samuels in C. Boeckx. *What makes speech human-specific?* Biolinguistic Investigations on the Language Faculty. Inštitut za napredne študije Pavia, Pavia, Italija, 26.–28. jan. 2015,
- [21] **P. T. Martins**. *A reemergência da biolinguística*. XXX Encontro Nacional da Associação Portuguesa de Linguística. Univerza v Portu, Portugalska, 22.–24. okt. 2014,
- [22] E. Leivada, **P. T. Martins** in C. Boeckx. *Biology and culture in the evolution of language: Addressing the gap*. “What made us human? Biological and cultural Evolution of Homo Sapiens” Workshop. Erice, Italija, 14.–19. okt. 2014,
- [23] C. Boeckx, E. Leivada, **P. T. Martins** in A. Benítez-Burraco. *From the language-ready brain to full-fledged linguistic systems*. 11th International Conference on General Linguistics—Biological foundations of language. Univerza Navarre, Pamplona, Španija, 21.–23. maj 2014,
- [24] C. Boeckx, **P. T. Martins** in E. Leivada. *Putting an End to Featuritis*. Features in phonology, morphology, syntax, and semantics: What are they? Univerza v Tromsu, Norveška, 31. okt.–1. nov. 2013,
- [25] C. Boeckx, J. Rosselló, A. Martínez-Álvarez, **P. T. Martins** in E. Leivada. *The role of the environment in the evolution of the language faculty*. Linguistic Sciences in the 21st Century: The Interdisciplinary Challenge - Beyond our primate inheritance: Neurobiological and evolutionary approaches to language. Univerza v Cambridgeu, Združeno kraljestvo, 3.–4. okt. 2013 (plakat)
- [26] **P. T. Martins**. *Enhanced Motor Abilities as Speech Exaptations*. Linguistic Sciences in the 21st Century: The Interdisciplinary Challenge - Beyond our primate inheritance: Neurobiological and evolutionary approaches to language. Univerza v Cambridgeu, Združeno kraljestvo, 3.–4. okt. 2013 (plakat)
- [27] **P. T. Martins** in E. Leivada. *An Evolutionary Perspective on Language and Complexity*. Linguistic Sciences in the 21st Century: The Interdisciplinary Challenge - Beyond our primate inheritance: Neurobiological and evolutionary approaches to language. Univerza v Cambridgeu, Združeno kraljestvo, 3.–4. okt. 2013 (plakat)
- [28] E. Leivada, C. Boeckx, J. Rosselló, **P. T. Martins** in A. Martínez-Álvarez. *The evolution of the language faculty: why the environment was key*. 3rd Annual Meeting of the European Society for the Study of Human Evolution. Univerza na Dunaju, Avstrija, 19.–21. sep. 2013 (plakat)
- [29] **P. T. Martins** in E. Leivada. *Language and the Evolution of Complexity*. 3rd Annual Meeting of the European Society for the Study of Human Evolution. Univerza na Dunaju, Avstrija, 19.–21. sep. 2013 (plakat)
- [30] **P. T. Martins**. *Biolinguistics and Evo-Devo: Business as Usual?* “What can an extended synthesis do for biolinguistics: On the needs and benefits of Evo-Devo-Logo” Workshop, International Conference on Evolutionary Patterns: Horizontal and Vertical Transmission in Micro- and Macroevolutionary Patterns of Biological and Sociocultural Evolution. Fundacija Gulbenkian, Lizbona, Portugalska, 27.–29. maj 2013
- [31] C. Boeckx, E. Leivada, A. Martínez-Álvarez, **P. T. Martins** in J. Rosselló. *On the Need of a New Concept: Syntactic Protolanguage*. Protolang 3. Vroclav, Poljska, 25.–26. maj 2013
- [32] E. Leivada in **P. T. Martins**. *(Biolinguistic) Primitives Lost in Translation*. 36th GLOW Colloquium - Workshop on Biolinguistics. Univerza v Lundu, Švedska, 2.–6. apr. 2013 (plakat)
- [33] A. Benítez-Burraco, A. Martínez-Álvarez, E. Leivada, **P. T. Martins** in C. Boeckx. *Language and Laterality: A More Nuanced View*. Tarragona Laterality Conference. Katalonski inštitut za človeško paleoekologijo in socialno evolucijo, Tarragona, Španija, 11.–13. feb. 2013 (plakat)
- [34] I. Rennicke in **P. T. Martins**. *Algumas considerações sobre as realizações fonéticas de /R/ em português europeu*. XXVIII Encontro Nacional da Associação Portuguesa de Linguística. Univerza v Algarvu, Faro, Portugalska, 25.–27. okt. 2012
- [35] J. Veloso in **P. T. Martins**. *Tratamento linguístico e cartográfico de um conjunto de amostras dialetais do português europeu: primeiros resultados*. XXVIII Encontro Nacional da Associação Portuguesa de Linguística. Univerza v Algarvu, Faro, Portugalska, 25.–27. okt. 2012

- [36] **P. T. Martins** in J. Veloso. *Inter-judge agreement in transcribing dialectal data: a study of a corpus of dialectal Portuguese.* 45th Annual Meeting of the Societas Linguistica Europaea. Univerza v Stockholm, Švedska, 29. avg.–1. sep. 2012 (plakat)
- [37] J. Veloso in **P. T. Martins**. *Etimologia não é Morfologia.* XXVI Encontro Nacional da Associação Portuguesa de Linguística. Univerza v Portu, Portugalska, 21.–23. okt. 2010
- [38] **P. T. Martins** in J. Veloso. *Evidências do nível morfómico em português.* III Jornadas de Estudos Pós-Graduados em Fonologia. Univerza v Portu, Portugalska, 26. jun. 2010
- [39] J. Veloso in **P. T. Martins**. *Phonotactic Constraints and Word Demarcation in Romance.* CUNY Conference on the Word. CUNY Graduate Center, New York, ZDA, 14.–15. jan. 2010 (plakat)

DRUGO

- [1] *Café Científic: Què és allò que ens fa humans?* Debate with David Comas and Mara Dierssen. Barcelona, Španija, 22. maj 2014
- [2] **P. T. Martins**. *Roundtable discussion: Where to go from here?* Comparative Biolinguistics: An Exploratory Workshop. Univerza v Barceloni, Španija, 28.–29. nov. 2013
- [3] **P. T. Martins** in M. Gil Pires. *O Arquivo Dialetal da FLUP/CLUP.* Sessão pública de divulgação dos resultados do trabalho desenvolvido pelos bolseiros BII. Center za jezikoslovje Univerze v Portu, Portugalska, 25. nov. 2009
- [4] **P. T. Martins** in M. Gil Pires. *Fonotáticas: Primeira Apresentação do Projecto Arquivo Dialetal da FLUP/CLUP.* II Jornadas de Estudos Pós-Graduados em Fonologia. Filozofska fakulteta Univerze v Portu, Portugalska, 19. apr. 2009
- [5] A. Cunha, **P. T. Martins**, A. Oliveira in F. Pinto. *JAVALI: Julgamentos de Valor Acerca da Variação Linguística: População do Porto.* Percepção e Apreciação das Variações Sociolectais e Dialectais no Português Europeu Contemporâneo. Univerza v Portu, Portugalska, 21. dec. 2007

KOMUNIKACIJA ZNANOSTI

V MEDIJIH

- [1] A. Andirkó, A. Vitriolo, C. Boeckx, G. Testa in **P. T. Martins**. *Cómo evolucionó la cara humana? El síndrome de Williams nos aporta pistas.* The Conversation. 22. jan. 2020. URL: <https://theconversation.com/como-evoluciono-la-cara-humana-el-sindrome-de-williams-nos-aporta-pistas-125995>
- [2] S. Sturm, **P. T. Martins**, A. Andirkó in T. O'Rourke. *It's not about cats.* Babel: The Language Magazine. 12. jan. 2019
- [3] A. Andirkó, C. Boeckx, **P. T. Martins**, S. Sturm in T. O'Rourke. *Qué es la vida? El futuro de la biología, 75 años después de Schrödinger.* The Conversation. 2. okt. 2018. URL: <https://theconversation.com/que-es-la-vida-el-futuro-de-la-biologia-75-anos-despues-de-schrodinger-103399>

RADIO

- [1] T. O'Rourke in **P. T. Martins**. *La creatividad y el lenguaje en la evolución de Homo sapiens y biobots nadadores.* La Mecanica del Caracol (Euskal Irrati Telebista). 26. apr. 2021. URL: <https://www.eitb.eus/es/radio/radio-euskadi/programas/la-mecanica-del-caracol/detalle/8006910/la-creatividad-lenguaje-evolucion-homo-sapiens-biobots/>
- [2] **P. T. Martins**. *Buscando la Base Biológica del Lenguaje.* Principio de Incertidumbre (Canal Extremadura). 3. mar. 2020. URL: <http://www.canaleextremadura.es/principio-de-incertidumbre/principio-de-incertidumbre-070320-buscando-la-base-biologica-del-lenguaje>

SODELOVANJE PRI PROJEKTIH

Globularity and the emergence of the language-ready brain
Ministrstvo za Gospodarstvo in Gonkurenčnost, Španija (PI: Cedric Boeckx)

dec.–sep. 2019

Logodiversity: On the nature of linguistic unity and diversity Fundacija Bosch i Gimpera/Evropska Komisija (PI: Cedric Boeckx) (raziskovalni asistent)	jun. 2013–jun. 2014
Arquivo Dialetal do CLUP Center za jezikoslovje Univerze v Portu, Portugalska (PI: João Veloso) Razširitev spodnjega projekta. Prva verzija dostopna na cl.up.pt/arquivo/	sep. 2011–sep. 2012
Fonotáticas: Arquivo Dialectal da FLUP/CLUP Center za jezikoslovje Univerze v Portu, Portugalska (PI: João Veloso) Podatkovna baza posnetkov evropske portugalščine	sep. 2008–jun. 2010

RAZISKOVALNE SKUPINE IN DRUGE PRIPADNOSTI

Inštitut za raziskavo kompleksnih sistemov — UBICS (Univerza v Barceloni)	2017–2020
Cognitive Biology of Language Group (University of Barcelona) (predhodno “Biolinguistics Initiative Barcelona”)	2012–2020
Odsek za tehnologije znanja, Institut Jožef Stefan (Ljubljana, Slovenija) (zunanji sodelavec)	2016–2017
Center for Brain and Cognition (Univerza Pompeu Fabra, Španija) (med magistrskim študijem)	2014–2015
Center za jezikoslovje Univerze v Portu (Portugalska) (sodelavec, Fonološka skupina)	2008–2020

STROKOVNA DEJAVNOST

PREDAVANJE

Univerza v Novi Gorici, Slovenija Biolinguistics (2HSJ018)	2. semester, 2024
Univerza v Barceloni Interdisciplinary applications of linguistic Concepts (570515)	1. semester, 2018; 1. semester, 2019
Vocal Learning across species	1. semester, 2015
Philosophy of Biology	2. semester, 2013
Introduction to LATEX(z O. Borrego)	

STROKOVNA RECENZIJA

Revije

<i>Behavioral Ecology and Sociobiology</i> (2022)	<i>Biolinguistics</i> (2013, 2023)
<i>Biological Theory</i> (2023)	<i>The British Journal for the Philosophy of Science</i> (2021)
<i>Canadian Journal of Linguistics</i> (2021)	<i>Frontiers in Psychology</i> (2015×2, 2019×2)
<i>Journal of Language Evolution</i> (2020)	<i>Language Sciences</i> (2023)
<i>Learning & Behavior</i> (2021)	<i>Llengua, Societat i Comunicació</i> (2015)
<i>Mind & Language</i> (2022)	<i>Neurobiology of Language</i> (2022)
<i>PLoS Biology</i> (2019×2)	<i>PLoS Computational Biology</i> (2022×2, 2023×2)
<i>PLoS One</i> (2022)	<i>Primates</i> (2020)
<i>Royal Society Open Science</i> (2019×3)	<i>Social Sciences & Humanities Open</i> (2023)

Založniki

MIT Press (2023)

Konference

Evolang (2018, 2020×4)
Joint Conference on Language Evolution (2022×9)
CogSci (2022)

Organizacije

Nacionalni Urad za Raziskave, Razvoj in Inovacije (NKFIH), Madžarska (2022)

KOMISIJE

Juan Felipe Ramirez-Contreras—MA, Kognitivna znanost in jezik (Univerza v Barceloni)	11. nov. 2020
Raül Gómez Buisan—MA, Kognitivna znanost in jezik (Univerza v Barceloni)	11. nov. 2020

ORGANIZACIJA KONFERENC IN DELAVNIC

Glavni organizator

Workshop on Lenneberg (Barcelona)	29. sep. 2017
Protolang 5 (Barcelona)	26.–28. sep. 2017

Asistencija

Comparative Biolinguistics: An Exploratory Workshop	28.–29. nov. 2013 (Barcelona)
ICREA International Symposium on Biolinguistics	1.–12. okt. 2012 (Barcelona)
Introduction to Biolinguistics	8. nov. 2011 (Porto)
ENAPL	2009 (Lisbona), 2010 (Porto)
ACBLPE	2011 (Porto)
QUID NOVI?	2009 (Porto), 2010 (Porto), 2011 (Porto)

UREDNIŠTVO

Soustanovitelj in urednik (z Joãom Veloso in Fátimo Silva) <i>elingUP</i>	2009–2011
Elektronska revija “open access” posvečena delu študentov Univerze v Portu	

PREGLED, INDEKSIRANJE, TIPOGRAFIJA

- [1] Freitas, M. J.; Santos, A. L. 2017. *A aquisição de língua materna e não materna: Questões gerais e dados do português*. Berlin: Language Science Press (pregled, indeksiranje, tipografija)
- [2] Bickerton, D. 2016. *Roots of Language* (Classics in Linguistics 3). Berlin: Language Science Press. (pregled)
- [3] Kempas, I.; Bartens, A. 2011. *Johdatus portugalilin kielen ääntämiseen: Portugali ja Brasilia*. Seinäjoki: Seinäjoen korkeakoulukirjasto. (pregled)

PREVAJANJE

Prevod iz angleščine v portugalščina in pregled platforme Moodle za Univerza v Porto

UDELEŽBA NA DRUGIH IZOBRAŽEVANJIH

Introduction to Natural Phonology	jul. 2009
Univerza v Portu, Portugalska	

Electroencephalography for Linguists	maj 2009
Univerza v Stockholm, Švedska	

ČLANSTVO V STROKOVNIH DRUŠTVIH

Cognitive Science Society (CSS)	2021→
Central European Cognitive Science Association	2015→
Associação Portuguesa de Linguística	2013–2016
Association for Linguistic Typology	2012–2015
Societas Linguistica Europaea	2012–2015

TEHNIČNA ZNANJA

programiranje, markup, priprava dokumentov, etc.: Unix shell, LATEX, Python, R, git, HTML, CSS

operacijski sistemi: MacOS, Linux, Windows

produkativnost: Adobe CS, pisarniške zbirke

sinteza/analiza govora PRAAT, MBROLA

snemanje in urejanje zvoka Reaper, Logic Pro, Audacity; uporabniško znanje smenalnih tehnik in opreme

JEZIKI

portugalščina (materni jezik)
angleščina (tekoče)
španščina (napredno)
katalonščina (povprečno)
francoščina, italijanščina (branje)
slovenščina, finščina (osnovno)