MARIA ARMANDA MARTINS DA COSTA
Short Curriculum Vitae

Nacionality: Portuguese
Home: Estrada de Telheiras, 79, 5º A, 1600-768 Lisboa
Work: FLUL, Faculdade de Letras da Universidade de Lisboa
CLUL, Centro de Linguística da Universidade de Lisboa
Alameda da Universidade, 1600-214 Lisboa
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Academic degrees:

PhD: Psycholinguistics. Faculty of Arts, University of Lisbon.
Dissertation: *Sentence processing in European Portuguese*. FLUL. 2003.
Supervisors: Isabel Hub Faria, FLUL; Michèle Kail, CNRS, Paris V.
(published by FCG in 2005)

MA: Descriptive Portuguese Linguistics. Faculty of Arts, University of Lisbon.
Dissertation: *Reading and syntactic processing*. FLUL. 1992.

BA: Romance Philology. Faculty of Arts, University of Lisbon. 1981.

Positions:

Member of the teaching staff ("Professor Auxiliar") at the Department of General Romance

Linguistics, Faculty of Arts, University of Lisbon, since 1987.

Researcher at Centro de Linguística da Universidade de Lisboa.

Principal Researcher of Psycholinguistics Laboratory, CLUL, 2009-2017.

Member of the Scientific Committee of the Cognitive Science PhD and MA Program, UL, since 2008.

President of the Portuguese Linguistics Association (APL). 2010-2012.

Member of the Coordinator Committee of Mind-Brain College, UL, since 2014.

Member of the Scientific Committee of the National Plan of Reading (PNL), since 2007.

Research areas

Psycholinguistics; Language comprehension and production; Sentence processing;

Reading acquisition, comprehension and fluency.

Educational Linguistics; reading and writing teaching.

Clinical Linguistics; language comprehension and production in atypical populations (stuttering, autism, dyslexia; auditory disorders)

Academic and professional career

Professora Auxiliar com nomeação definitiva do DLGR, FLUL, desde 2008

Professora Auxiliar do DLGR, FLUL, de 2003 a 2008

Assistente convidada do DLGR, FLUL, de 1987 a 2003

Teaching since 1987

Topics and Advanced Topics in Linguistics and Psycholinguistics (Master's and PhD on Cognitive Science), UL

Advanced Topics in Linguistics, III (PhD on Voice, Language and Communication), UL (FLUL/FMUL)

Advanced Topics on Psycholinguistics - Written Language Processing/Reading (Master's and PhD on Linguistics), FLUL

Psycholinguistics (First Degree in Language Sciences), FLUL

Comprehension of Written Portuguese (First Degree in Language Sciences), FLUL

Introduction to Experimental Linguistics (Minor in Experimental Linguistics), FLUL

Didactics of Portuguese Mother Tongue (courses of post graduate training for teaching in basic and secondary school), FLUL.

Supervision of professional pedagogical training courses (courses of post graduate training for teaching in basic and secondary school), FLUL.

Selected publications

Books and chapters

Costa, Armanda (2016). Psicolinguística e Ciência Cognitiva. In Martins, A. M. e Carrilho, E. (Eds.). *Manual de Linguística Românica.* Series Manuals of Romance Linguistics, 16. Berlin/Munich/Boston: De Gruyter, 336-368.

Costa, Armanda (2005). *Processamento de frases em Português Europeu. Aspectos cognitivos e linguísticos implicados na compreensão da língua escrita.* Lisboa: Fundação Calouste Gulbenkian.

Costa, Armanda (2012). Investigação em Leitura – estudos psicolinguísticos. In Armanda Costa e I. Duarte (Eds). Na linguagem nada lhe é estranho. Homenagem a Isabel Hub Faria Porto: Ed. Afrontamento, 149-165.

Costa, Ana Luísa, **Costa,** Armanda, Gonçalves, Anabela (2015). Conhecimento implícito, consciência linguística e escrita. In Freitas, M. J. & A. L. Santos, Eds. A aquisição de língua materna e não materna. Questões gerais e dados do Português. Berlin: Language Science Press, Textbooks in Language Sciences (http://langsci-press.org/).

Costa, Armanda and Duarte, I (2012). *Nada na linguagem lhe é estranho. Estudos em Homenagem a Isabel Hub FariArmanda* Porto: Ed. Afrontamento.

Costa, Armanda, Flores, C. and Alexandre, N. (Eds). (2012). *Textos seleccionados do XXVII Encontro Nacional da Associação Portuguesa de Linguístic*a, Lisboa, CD. ISBN 9789899744011.

Costa, Armanda, Falé, I. and Barbosa, P. (2011). Textos seleccionados do XXVI Encontro Nacional da Associação Portuguesa de Linguística Lisboa, CD, ISBN 978-989-97440-0-4.

Costa, Armanda, Vasconcelos, S. and Sousa, V. (2010). *Muitas ideias, um mar de palavras. Propostas para o ensino da escrita*, Lisboa: FCG

Costa, Armanda e Gonçalves, A. (2010). Progressão e complexidade na escrita do 3º ao 6º ano de escolaridade. In Costa, A. et al. *Muitas ideias, um mar de palavras. Propostas para o ensino da escrit*a Lisboa: Fundação Calouste Gulbenkian, 283-363.

Kail, M, **Costa**, Armanda and Faria, I H (2010). On-line Grammaticality Judgments: A Comparative study of French and Portuguese. Kail and Hickmann (Eds.). *Language acquisition across linguistic and cognitive systems.* London: JBPC, 179-203.

Luegi, P., **Costa**, Armanda and Faria, I. H. (2010). Eye movements during reading. Scliar Cabral (Ed.). *Psycholinguistics. Scientific and techonolgical challenges*. Porto Alegre, 159-172.

International journals with peer reviews

Falé, I., **Costa**, A. and Luegi, P. (2016). Reading aloud: eye movements and prosody. In Speech Prosody Proceedings, 8, Boston.
http://www.isca-speech.org/archive/SpeechProsody_2016/pdfs/298.pdf

Fernandes, E., Costa, A., and Coco, M. (2015). Bridging Mechanisms of Reading, Viewing and Working Memory during Attachment Resolution of Ambiguous Relative Clauses. In G. Airenti, B. G. Bara, & G. Sandini (Eds.), Proceedings of the EuroAsianPacific Joint Conference on Cognitive Science. (pp. 264-269).
http://ceur-ws.org/Vol-1419.

Luegi, P., Costa, A. e Maia, M. (2014), Processamento e interpretação de sujeitos nulos e plenos em Português Europeu e em Português do Brasil, Cadernos de Letras da UFF, Anáfora e correferência: temas, teorias e métodos, vol. 24, 49, 67-88.

Araújo, L., Morais, J. e **Costa**, A. (2013). Assessments of Reading Comprehension: Different Measures, Different Explanatory Variables and Achievement. *L1 Educational Studies in Language and Literature*, vol. 13, 1-21.

Costa, A. e Matos, G. (2012). Processamento da correferência e sujeitos anafóricos – dados sobre o Português Europeu e Brasileiro. *LinguiStica*, Volume 8, Número 2, Dezembro, 289-323.

Costa, . e Gonçalves, A. (2012). "Indicators of informativity and syntactic complexity in developmental writing". In Mininni e Manuti (Eds.). *Applied Psycholinguistics. Positive effects and ethical perspectives, Vol II*. Milano: F. Angelli. 220-226.

Costa, A. e Matos, G. (2012). Processamento da correferência e sujeitos anafóricos – dados sobre o Português Europeu e Brasileiro. *LinguiStica*,8 (2), 289-323.

Costa, A., Matos, G and Luegi, P (2011). Using eye-tracking to study anaphoric relations processing in European Portuguese. *Journal of Eye Tracking, Visual Cognition and Emotion* (1), 50-58.

Condelipes, T, **Costa**, A and Martins, F (2011). Determinant factors for hesitation in reading aloud in stuttering. In Mininni G and Manuti A (Eds.) (2012), *Applied Psycholinguistics. Positive effects and ethical perspectives, Vol II*. Milano: Franco Angeli, 414-418.

Luegi, P., **Costa**, A. e Faria, I. H. (2010). Analisando os comportamentos oculares durante a leiturAa. In M. Maia (Org.), Revista *LinguiStica* Vol.5, n.1, p. 62-80.

Luegi, P., **Costa**, A, Faria, I. H., (2010). Using eye-tracking to detect reading difficulties. *Journal of Eye Tracking, Visual Cognition and Emotion*, 1, 41-49.

Maia, M, Fernández, E, **Costa**, A and Lourenço-Gomes, M C (2007). Early and late preferences in relative clause attachment in Portuguese and Spanish. *Journal of Portuguese Linguistics*, 5/6, 227-250.

Costa, Armanda (2006). Processamento de frases declarativas transitivas com SU pós-verbal - padrões de ordem emergentes. *Revista Letras de Hoje*, 143, Porto Alegre, Rio Grande do Sul: PUC do Rio Grande do Sul, 235-261.

Proceedings (national and international)

Silva, C. M, Costa, A. and Fonseca, (2017). Como o cérebro processa a informação semântica em indivíduos com e sem Perturbações do Processamento Auditivo (Central): da investigação ao ensino e à prática clínica, *Ciências Aplicadas: Coletânea de Estudos*, 1: 165 - 187.

Silva, C., Fonseca, I. and Costa, A (2016). Estudo do Processamento Semântico em Indivíduos com e Sem Perturbações do Processamento Auditivo (Central): Nova Abordagem Experimental em Audiologia, *Cadernos Otorrinolaringologia - Clínica, Investigação e Inovação*, 12: 1 - 9.

Silva, C., Costa, A and Fonseca, I. 2015. Task effects on semantic processing of WH sentences in subjects with and without auditory processing disorders: behavioral and ERP analyses. *The Journal of International Advanced Otology* 11, 1: 71.

Serrano, M., Costa, A. and Verhaeghe, A. (2015). Auditory behavior on minor hearing impairment in reading acquisition age. *The Journal of International Advanced Otology* 11, 1: 83-84.

Falé, Isabel, Costa, A. and Luegi, P. (2016). *Leitura em voz alta, movimentos oculares e prosódia. Integração de informação sintática e discursiva*. Revista da Associação Portuguesa de Linguística, 261-275, ISBN 978-989-97440-4-2. http://ojs.letras.up.pt/index.php/APL/article/view/1885

Monteiro, P., Costa, A. and Batista, A. (2016). Parâmetros para análise de narrativas orais em crianças com e sem perturbação da linguagem expressiva. Revista da Associação Portuguesa de Linguística, 419-433, ISBN 978-989-97440-4-2.
http://ojs.letras.up.pt/index.php/APL/article/view/1792

Pinto, C., Costa, A. and Villalva, . (2016). Priming morfológico nos processos de leitura Revista da Associação Portuguesa de Linguística, 449-461, ISBN 978-989-97440-4-2. http://ojs.letras.up.pt/index.php/APL/article/view/1891

Selected Research projects

Reading Comprehension. Processing of words, sentences and texts. PTDC/LIN/67854/2006- 2012 (Principal Researcher);

Silent Constituents in the Grammar of Portuguese, PTDC/LIN/66202/2006- 2011 (researcher);

Longitudinal psycholinguistic study to establish benchmarks for reading assessment, from 1st to 6th grade, Ministry of Education, 2008-2011. (Consultant);

Bilingualism, learning of Portuguese as Second Language, and success in portuguese shool. ILTEC, FCG, 2007-2012 (Consultant);

Production of didactic materials for the teaching of writing in Basic Education in Portugal. Fundação Calouste Gulbenkian, coordinator, 2007-2009.

Research and evaluation on reading in the 1st cycle of primary school: reading assessment inventories. FCT Project, PTDC/PSI-EDU/098592/2008, UM. Consultant, 2008-2012.

Evolution of reading in the age of digitization (E-READ)". ISCH COST Action IS1404.Management Committee, since 2014

Emotions and eReading: Creating a database of short emotional texts. EmotionalShortStories_COST2018_PORT_Costa&Fale 2.xlsx https://osf.io/xb7jk/

Advanced training

Post doc concluded

Luísa Araújo: *A compreensão na leitura: como melhorar a capacidade de fazer inferências/ Reading comprehension: improving the ability to make inferences.* FLUL/ULB, Bruxelas (co-supervision with: José Morais, ULB, Bruxelas)

Márcio Leitão: *Processamento anafórico intrassentencial e intersentencial, Penalidade do Nome Repetido, Processamento correferencial e Teoria da Ligação (Binding Theory), Comparação entre Português Brasileiro e Português Europeu.* Universidade Federal da Paraíba /FLUL. Bolsa CAPES. (co-supervision with Marcus Maia, UFRJ)

Paula Luegi: *Processing and interpretation of anaphoric and co-referential expressions in Portuguese, EP and BP.* (co-supervision with Marcus Maia, UFRJ). FCT grant SFRH/BPD/84138/2012.

PhD concluded:

Margarida Serrano, *Effects of mild hypoacousis on reading acquisition*, PhD in Cognitive Science. UL. 2018. co-supervision with Arlette Verhaeghe, FPUL. 2018

Norberto Pereira. *Neuropsycholinguistic profiles of children with Reading dyslexia and PHDA: an eye tracking study*. PhD in Cognitive Science. UL. PhD in Cognitive Science, U.L. co-supervision with Manuela Guerreiro, FMUL. 2018

Carina Alexandra Pinto, *The role of morphological structure in reading processes*. PhD in Voice, Language and Communication, FLUL-FMUL co-supervision with Alina Villalva, FLUL. 2017.

Ana Paula dos Santos Monteiro, *Properties of the images used in the elicitation and evaluation of linguistic behavior*, PhD in Voice, Language and Communication, FLUL-FMUL. co-supervision with Adriana Baptista, ESEP/IPP, 2017.

Carla Sofia Duarte de Matos Silva: *Auditory processing and incongruence effects on semantic processing*, PhD in Cognitive Science, U.L. co-supervision with Isabel Barahona, FPUL, Abril 2017.

Eunice Fernandes, *Syntactic Priming as a Window into the Representational and Experiential Basis of Syntactic Processing in Comprehension,* Doutoramento em Ciência Cognitiva, Universidade de Lisboa. co-supervision with Holly Branigan and Moreno Coco, Univ. Edinburgh. 2015.

Paula Luegi, Processamento de sujeitos pronominais em Português: efeito da posição estrutural dos antecedentes/ Pronominal subjects processing in Portuguese: effect of the Antecedents structural position FLUL, FLUL. co-supervision with Marcus Maia, UFRJ. 2012.

Nada El'Haib, *Teaching of Reading in a Foreign Language. Read in Portuguese in Moroccan higher education*, FLUL/Univ. Rabat, Marrocos, 2013.

Eduard Kenedy, *A antinaturalidade de pied-piping em orações relativa/ Relative clause processing in Portuguese*. FLUL/UFRJ, Brasil, 2007 (supervision of a training stage in FLUL, with CAPES grant)

Camila Leite: *Comprehension and prosody in oral reading, by Brazilian and Portuguese speakers*, FLUL/UFMG Brasil, 2012 (supervision of a training stage in FLUL, with CAPES grant)

Fernando Oliveira, *O Processamento Psiconeurolinguístico da Assimetria Sujeito-Objeto em construções do tipo QU no Português Brasileiro e no Português Europeu.* UFRJ. (supervision of a training stage in FLUL, with CAPES grant)

PhD in progress:

Ana Saraiva Martins, *Visual word recognition in deaf readers using Portuguese Sign Language*, PhD in Linguistics, FLUL. Co-supervisor: Arlette Verhaeghe, FPUL.

MA concluded

Xinyi Zhang, *Sentence processing with implicit causality verbs by Chinese natives and EP-SL.* MA in Linguistics. FLUL. Co-supervision with Paula Luegi, CLUL. 2019.

Mário Carvalho, *Shared mechanisms of situated language production: a cross-linguistics comparison between Portuguese and English*. MA in Cognitive Science. Co-supervision with Moreno Coco, University of East London. 2019

Iolanda Nunes, *Reading and fluency and lexical complexity.* MA in Linguistics. FLUL. Co-supervision with Isabel Falé, CLUL/UA. 2018.

Sara Catarino, *Paradigma ITB na avaliação da discriminação de jovens contra idosos e influência da entoação na discriminação*. MA in Cognitive Science.. UL. Co-supervision with Rui Costa Lopes, ICS-UL. 2017

Carla Maria da Silva Matos, *Non literal language processing by children with Autism Spectrum Disorders*". MA in Cognitive Science., UL, 2012.

Sara Morgado: Coreference processing: syntactic and semantic information. . MA in Linguistics. FLUL. Co-supervision with Gabriela Matos, FLUL. 2012.

Teresa Condelipes Rei: Speech production when reading aloud and in spontaneous speech in stuttering, MA in Linguistics. FLUL. Co-supervision with Fernando Martins. FLUL. 2010.

Eliane F. Nascimento, *Learning to write in European Portuguese by Brazilian speakers*, MA in Linguistics. FLUL, 2009.

Márcia Santos, *The study of inferences in the comprehension of written text*, MA in Linguistics FLUL, 2009.

Carla Santos, *The teaching of learning strategies and the development of reading in Portuguese as a Second Language* , FCSH/UNL, 2009.

Ana Alexandra Neto: *Effects of Processing of Metaphors in Text Comprehension*, MA in Linguistics, 2009.

Jacqueline Costa, *Tactile Braille reading and literacy*, MA in Linguistics. FLUL, 2007.

Paula Luegi, *Eyetracking in reading texts*, MA in Linguistics. FLUL, 2007.

Maria Vitória Sousa, *Reading Comprehension Assessment in school textbooks*. FPCE, 2007.