**Armstrong, Meghan E. & Marisa Cruz. The intonational phonology of Peninsular Spanish and European Portuguese. In Amaral, Patrícia & Ana Carvalho, (eds.). Portuguese/Spanish Interfaces, 151- 174. Amsterdam: John Benjamins.**[**https://repositorio.ul.pt/bitstream/10451/25563/1/The%20Intonational%20Phonology%20of%20Peninsular%20Spanish%20and%20European%20Portuguese\_Final.pdf**](https://repositorio.ul.pt/bitstream/10451/25563/1/The%20Intonational%20Phonology%20of%20Peninsular%20Spanish%20and%20European%20Portuguese_Final.pdf)

**Armstrong, Meghan E. 2010a. Puerto Rican Spanish intonation. Transcription of intonation of the Spanish language, ed. by Pilar Prieto & Paolo Roseano, 155-189. Munich:Lincom EUROPA.**[**http://prosodia.upf.edu/home/arxiu/activitats/4th\_workshop/protegit/Puerto\_Rican\_final.pdf**](http://prosodia.upf.edu/home/arxiu/activitats/4th_workshop/protegit/Puerto_Rican_final.pdf)

**Beckman, Mary E., Gayle M. Ayers. “Guidelines for ToBI Labelling.”** [**http://www.speech.cs.cmu.edu/tobi/ToBI.0.html**](http://www.speech.cs.cmu.edu/tobi/ToBI.0.html)

**Elordieta, Gorka, et al. "Effects of constituent length and syntactic branching on intonational phrasing in Ibero-Romance." *Proceedings of the 15th international congress of phonetic sciences*. Vol. 1. Causal Productions Barcelona, 2003.** [**https://labfon.letras.ulisboa.pt/ICPhS\_1234.PDF**](https://labfon.letras.ulisboa.pt/ICPhS_1234.PDF)

**Eugenio Martínez Celdrán & Ana Ma. Fernández Planas (coords.) (2003-2013), *AMPER España e Iberoamérica. Atlas multimedia de la prosodia del espacio románico*. [**[**http://stel.ub.edu/labfon/amper/cast/index.html**](http://stel.ub.edu/labfon/amper/cast/index.html)**].**

**Eva Estebas Vilaplana & Pilar Prieto (2009),**[**La notación prosódica en español. Una revisión del Sp\_ToBI**](http://seneca.uab.es/clt/publicacions/reports/pdf/GGT-08-03.pdf)**. *Estudios de Fonética Experimental* 18, 263-283.**

**Face, Timothy L., and Mariapaola d'Imperio. "Reconsidering a focal typology: Evidence from Spanish and Italian." (2005).** [**https://hal.archives-ouvertes.fr/hal-00380688/file/1369.pdf**](https://hal.archives-ouvertes.fr/hal-00380688/file/1369.pdf)

**Gamboa, Hazel Barahona, and Gisselle Herrera Morera. "Análisis entonacional del español de El Salvador: Enunciados declarativos e interrogativos." *MEMORIA DEL III CONGRESO INTERNACIONAL DE LINGÜÍSTICA APLICADA*.** [**https://www.researchgate.net/profile/Maria\_Gabriela\_Amador\_Solano/publication/313838955\_Formas\_de\_tratamiento\_en\_la\_interaccion\_entre\_hablantes\_nativos\_y\_hablantes\_extranjeros\_que\_estudian\_en\_la\_provincia\_de\_Cartago/links/58a8fd9192851cf0e3bfaeef/Formas-de-tratamiento-en-la-interaccion-entre-hablantes-nativos-y-hablantes-extranjeros-que-estudian-en-la-provincia-de-Cartago.pdf#page=92**](https://www.researchgate.net/profile/Maria_Gabriela_Amador_Solano/publication/313838955_Formas_de_tratamiento_en_la_interaccion_entre_hablantes_nativos_y_hablantes_extranjeros_que_estudian_en_la_provincia_de_Cartago/links/58a8fd9192851cf0e3bfaeef/Formas-de-tratamiento-en-la-interaccion-entre-hablantes-nativos-y-hablantes-extranjeros-que-estudian-en-la-provincia-de-Cartago.pdf#page=92)

**Hualde, José Ignacio. "Secondary stress and stress clash in Spanish." *Selected proceedings of the 4th Conference on Laboratory Approaches to Spanish Phonology*. Vol. 2. Somerville (MA, USA): Cascadilla Proceedings Project, 2010.** [**http://www.lingref.com/cpp/lasp/4/paper2362.pdf**](http://www.lingref.com/cpp/lasp/4/paper2362.pdf)

**Hualde, José Ignacio. "Stress removal and stress addition in Spanish." *Journal of Portuguese Linguistics* 6.1 (2007).** [**https://www.researchgate.net/profile/Jose\_Hualde2/publication/293081221\_Stress\_removal\_and\_stress\_addition\_in\_Spanish/links/56e173ea08aec09a8bc07a6b.pdf**](https://www.researchgate.net/profile/Jose_Hualde2/publication/293081221_Stress_removal_and_stress_addition_in_Spanish/links/56e173ea08aec09a8bc07a6b.pdf)

**José Ignacio Hualde & Pilar Prieto (2015), *Intonational variation in Spanish: European and American varieties*, in: Sónia Frota & Pilar Prieto (eds.), Intonational Variation in Romance. Oxford: Oxford University Press, pp. 350-391. (**[**text and audio**](http://prosodia.upf.edu/iari/documents/oup_chapters/SPANISH_OUP.zip)**)**

**Mary E. Beckman, Manuel Díaz-Campos, Julia Tevis McGory & Terrell A. Morgan (2002),**[**Intonation across Spanish, in the Tones and Break Indices framework**](http://www.ling.ohio-state.edu/~mbeckman/Sp_ToBI/Sp_ToBI_Jul29.pdf)**, *Probus* 14, 9-36.**

**Nespor, Marina, and Irene Vogel. *Prosodic phonology: with a new foreword*. Vol. 28. Walter de Gruyter, 2007.** [**https://books.google.com/books?hl=en&lr=&id=GAETNIP\_H34C&oi=fnd&pg=PR11&dq=prosodic+phonology+nespor&ots=J9\_LQ4rncR&sig=C5vfZmVTE6v4TGDhJvARVd7oo6Q**](https://books.google.com/books?hl=en&lr=&id=GAETNIP_H34C&oi=fnd&pg=PR11&dq=prosodic+phonology+nespor&ots=J9_LQ4rncR&sig=C5vfZmVTE6v4TGDhJvARVd7oo6Q)

**Pilar Prieto & Paolo Roseano (coords.) (2009-2013), *Atlas interactivo de la entonación del español*. [**[**http://prosodia.upf.edu/atlasentonacion/**](http://prosodia.upf.edu/atlasentonacion/)**].**

**Pilar Prieto & Paolo Roseano (eds.) (2010),**[***Transcription of Intonation of the Spanish Language***](http://prosodia.upf.edu/home/arxiu/publicacions/prieto/transcription_intonation_spanish.php)**. Lincom Europa: München.**

**Prosodia.** [**http://prosodia.upf.edu/iari/mapa.html**](http://prosodia.upf.edu/iari/mapa.html)

**Rao, Rajiv. "Deaccenting in spontaneous speech in Barcelona Spanish." *Studies in Hispanic and Lusophone Linguistics* 2.1 (2009): 31-76.** [**https://www.degruyter.com/view/j/shll.2009.2.issue-1/shll-2009-1035/shll-2009-1035.xml**](https://www.degruyter.com/view/j/shll.2009.2.issue-1/shll-2009-1035/shll-2009-1035.xml)

**Rao, Rajiv. "Effects on deaccenting in two speech styles of Barcelona Spanish." *WECOL 2007* (2007): 202.**

**Rao, Rajiv. "Final lengthening and pause duration in three dialects of Spanish." *Selected proceedings of the 4th Conference on Laboratory Approaches to Spanish Phonology*. Somerville, MA: Cascadilla Proceedings Project, 2010.** [**https://pdfs.semanticscholar.org/72f7/8a5aa353d9439cb4e605e3035204fada1f41.pdf**](https://pdfs.semanticscholar.org/72f7/8a5aa353d9439cb4e605e3035204fada1f41.pdf)

**Rao, Rajiv. "On intonation’s relationship with pragmatic meaning in Spanish." *Selected proceedings of the 8th Hispanic Linguistics Symposium*. 2006.** [**http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.133.6876&rep=rep1&type=pdf**](http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.133.6876&rep=rep1&type=pdf)

**Toledo, Guillermo Andrés. "Fonología autosegmental y métrica (AM) y entonación: La estrella en discursos salvadoreños." *Revista de Filología de la Universidad de La Laguna* 25 (2007): 579-588.** [**https://dialnet.unirioja.es/descarga/articulo/2528471.pdf**](https://dialnet.unirioja.es/descarga/articulo/2528471.pdf)

Toledo investigates previous intonation work through the AM framework by identifying the tonal taxonomy. I believe he is refuting previous work by Hualde (2002) when he identified a generalized tone in Spanish L\*+H. Hualde claimed that the H could align with the nuclear or postnuclear syllable. Toledo wonders two things: is the L tone perceptively different from the H tone? and is there a way to eliminate the ambiguity of which syllable the H tone aligns with? In his study, he wants to investigate the tones L+H\* and H\*, to the ends that the former tone will not appear with great frequency in Spanish, and the latter tone will appear with much greater frequency in mono-, bi- and tritonal combinations.

He uses two discourses from two Salvadoran radio announcers, each ten minutes long. He bases tonal differences on discrimination tests done by Pamies Bertrán (2002), which finds that listeners can discriminate tone differences of 1.50 st. In the paper, he highlights four utterances and demonstrates tonal alignment using schemas as well as spectrograms with F0 marked.

Through the AM framework, he claims that tonal alignment need not be ambiguous. The tones considered by Hualde were not found through this framework. He claims that his study presents tonal alignment through both phonetic and phonological means, but I do not understand the phonological side of this study. Possibly the fact that he’s using lexical stress to anchor the nuclear tone, and using the threshold found by Bertrán to determine when tones differ?

Toledo, G. (2000). Taxonomía tonal en español. *Language design: journal of theoretical and experimental linguistics*, *3*, 001-20. <https://ddd.uab.cat/pub/landes/11394218v3/11394218v3p1.pdf>