

Temporal Coordination and Markedness in Ladin Consonant Clusters*

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References

- [1] Yang, Yifan, Rachel Walker, Alessandro Vietti & Armin Chiochetti. 2021. Illustration of the IPA: Ladin, Fassa Valley dialects. *Journal of the International Phonetic Association*. doi:10.1017/S0025100320000262.
- [2] Chierchia, Gennaro. 1986. Length, syllabification and the phonological cycle in Italian. *Journal of Italian Linguistics* 8, 5–33.
- [3] Davis, Stuart. 1990. Italian onset structure and the distribution of *il* and *lo*. *Linguistics* 28, 43–55.
- [4] Hermes, Anne, Doris Mücke & Martine Grice. 2013. Gestural coordination of Italian word-initial clusters: the case of ‘impure s’. *Phonology* 30, 1–25.
- [5] Baertsch, Karen & Stuart Davis. 2009. Strength relations between consonants: A syllable-based OT approach. In Kuniya Nasukawa & Philip Backley (eds.), *Strength Relations in Phonology*, 285–136. Berlin: Mouton de Gruyter.
- [6] Durvasula, Karthik, Mohamed Qasem Ruthan, Sarah Heidenreich & Yen-Hwei Lin. 2021. Probing syllable structure through acoustic measurements: case studies in American English and Jazani Arabic. *Phonology* 38, 173–202.
- [7] Browman, Catherine P. & Louis Goldstein. 1988. Some notes on syllable structure in articulatory phonology. *Phonetica* 45, 140–155.
- [8] Browman, Catherine P. & Louis Goldstein. 2000. Competing constraints on inter-gestural coordination and self-organization of phonological structures. *Bulletin de la Communication Parlée* 5, 25–34.
- [9] Shaw, Jason A., Adamantios I. Gafos, Philip Hoole & Chakir Zeroual. 2009. Syllabification in Moroccan Arabic: evidence from patterns of temporal stability in articulation. *Phonology* 26, 187–215.
- [10] Shaw, Jason A., Adamantios I. Gafos, Philip Hoole & Chakir Zeroual. 2011. Dynamic invariance in the phonetic expression of syllable structure: A case study of Moroccan Arabic consonant clusters. *Phonology* 28, 455–490.
- [11] Legendre, Géraldine, Yoshiro Miyata & Paul Smolensky. 1990. Can connectionism contribute to syntax? Harmonic Grammar, with an application. In M. Ziolkowski, M. Noske, & K. Deaton (eds.), *Proceedings of the 26th regional meeting of the Chicago Linguistic Society*, pp. 237–252. Chicago: Chicago Linguistic Society.
- [12] Pater, Joe. 2009. Weighted constraints in generative linguistics. *Cognitive Science* 33, 999–1035.
- [13] Albright, Adam. 2012. Additive markedness interactions in phonology. Colloquium talk at UCLA Linguistics Colloquium.
<https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.436.8618&rep=rep1&type=pdf>
- [14] Coetzee, Andries. 2004. *What it Means to be a Loser: Non-Optimal Candidates in Optimality Theory*. PhD dissertation, University of Massachusetts, Amherst.
- [15] Prince, Alan and Paul Smolensky. 2004. *Optimality Theory: Constraint Interaction in Generative Grammar*. Malden, MA, and Oxford, UK: Blackwell

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