# **UC Merced**

**Proceedings of the Annual Meeting of the Cognitive Science Society** 

# Title

Linguistic Distancing and Emotion Regulation in English and Spanish

### Permalink

https://escholarship.org/uc/item/7941w3zb

### Journal

Proceedings of the Annual Meeting of the Cognitive Science Society, 45(45)

## Authors

Kassin, Lena Castellano, Andries Canseco-Gonzalez, Enriqueta <u>et al.</u>

# Publication Date

2023

Peer reviewed

### Linguistic Distancing and Emotion Regulation in English and Spanish

Lena Kassin Reed College, Portland, Oregon, United States

Andries Castellano Reed College, Portland, Oregon, United States

Enriqueta Canseco-Gonzalez Reed College, Portland, Oregon, United States

Kevin Holmes Reed College, Portland, Oregon, United States

#### Abstract

Cognitively reappraising a stressful situation—reinterpreting it to alter its emotional impact—is effective for regulating negative emotions. When reappraising, English speakers spontaneously engage in linguistic distancing, using fewer first-person singular pronouns and present-tense verbs. We investigated whether this pattern generalizes to Spanish, a language proposed to offer unique distancing tools. Spanish and English bilinguals and English monolinguals (N = 163) transcribed their thoughts while responding naturally to negative images or reappraising them (for bilinguals, in both languages). We found that reappraisal increased standard markers of linguistic distancing similarly in English and Spanish. Moreover, stronger linguistic distancing when reappraising in either language was associated with greater reduction in self-reported negative affect. Notably, bilinguals did not utilize Spanish-specific distancing words (e.g., "estar" and diminutives) when reappraising. In showing that English-derived linguistic signatures of emotion regulation extend to Spanish, our findings offer initial evidence that linguistic distancing reflects emotional well-being across languages.

In M. Goldwater, F. K. Anggoro, B. K. Hayes, & D. C. Ong (Eds.), *Proceedings of the 45th Annual Conference of the Cognitive Science Society.* ©2023 The Author(s). This work is licensed under a Creative Commons Attribution 4.0 International License (CC BY).