UC Merced

Proceedings of the Annual Meeting of the Cognitive Science Society

Title

A Perspective-Taking Intervention to Decrease Gender-Based Exclusion

Permalink

https://escholarship.org/uc/item/2tg6p00i

Journal

Proceedings of the Annual Meeting of the Cognitive Science Society, 40(0)

Authors

Immel, Bailey Scott, Katharine Devine, Patricia G et al.

Publication Date

2018

A Perspective-Taking Intervention to Decrease Gender-Based Exclusion

Bailey Immel

University of Wisconsin- Madison, Madison, Wisconsin, United States

Katharine Scott

University of Wisconsin-Madison, Madison, Wisconsin, United States

Patricia G Devine

University of Wisconsin-Madison, Madison, Wisconsin, United States

Kristin Shutts

University of Wisconsin-Madison, Madison, Wisconsin, United States

Abstract

Young children preferentially include same-gender peers in their play, restricting learning opportunities and reinforcing stereotypical gender roles (Ruble et al., 2006). Two studies aimed to reduce 4-6-year-old childrens gender-based exclusion through a perspective-taking intervention. Study 1 (N=98, M=5.38 years) evaluated whether inviting participants to consider peers exclusion-related emotions would lead participants to subsequently include (new) other-gender peers. Participants in the intervention condition were more socially inclusive from pre- to post-test than were participants in a control condition (p_1^2 0.05). Study 2 (N=101, M=5.37 years) replicated the results from Study 1 (p_1^2 0.05) and demonstrated that changes in childrens inclusive behaviors from pre- to post-test were not driven by social desirability concerns; children became more inclusive whether or not an experimenter watched them make their choices (p_i^2 0.75). Ongoing research is testing whether the effectiveness of the present intervention is amplified when children can see (rather than infer) excluded childrens emotional reactions.