GIRLS: Girls Immersed in Robotics Learning Simulations

UMass Amherst NSF NRI FND #1830450 Elms College #1830179 Poster #127

Pls: Florence Sullivan, UMass, Amherst, Beryl Hoffman, Elms College

Personnel: Lissie Fein, Andrew Pasquale, Holyoke Codes; Research Assts: Isabel Castellanos, Ali Söken, Özkan Yildiz

Challenge

Motivating Latinas to Study CS

Solution

GALEFORCE

Co-robotics first responder game

Scientific Impact

New knowledge of first responder co-robotics game as learning env.

Broader Impacts

Broaden participation of girls and Latinx students through a first responder co-robotics game.