The Use of Machine Learning Algorithms to Contribute in Social Good

By Danny Alice, Dimitris Pados Ph.D
Florida Atlantic University

Artificial intelligence and machine learning can be utilized in conjunction to solve problems in society. In today's world, the need for AI and ML can create a positive outcome for situations in today's world such as predicting wildfires and floods for people in your community, tracking endangered species, and detecting plant disease for farmers and creating solutions for future use if needed. AI and ML can assist with future problems such as poverty, climate change, crime, education, healthcare and much more. The call for AI and ML to take part in these challenges has risen and continues to be as time moves forward and issues in our society appear.