

Profil n°

Analized Face

Class predicted

Score

Predicted Risk Level

Our mission is to validate the hypothesis on the correlations between the innate traits and social behaviors of a person and the physical characteristics of that person's face. It would be hard pushed to find a more convincing experiment than examining the success rates of discriminating between owners and non-owners of firearms with modern automatic classifiers via supervised machine learning. These two populations should be among the easiest to differentiate, if social attributes and facial features are correlated, because being a firearm owner requires a host of abnormal (outlier) personal traits.