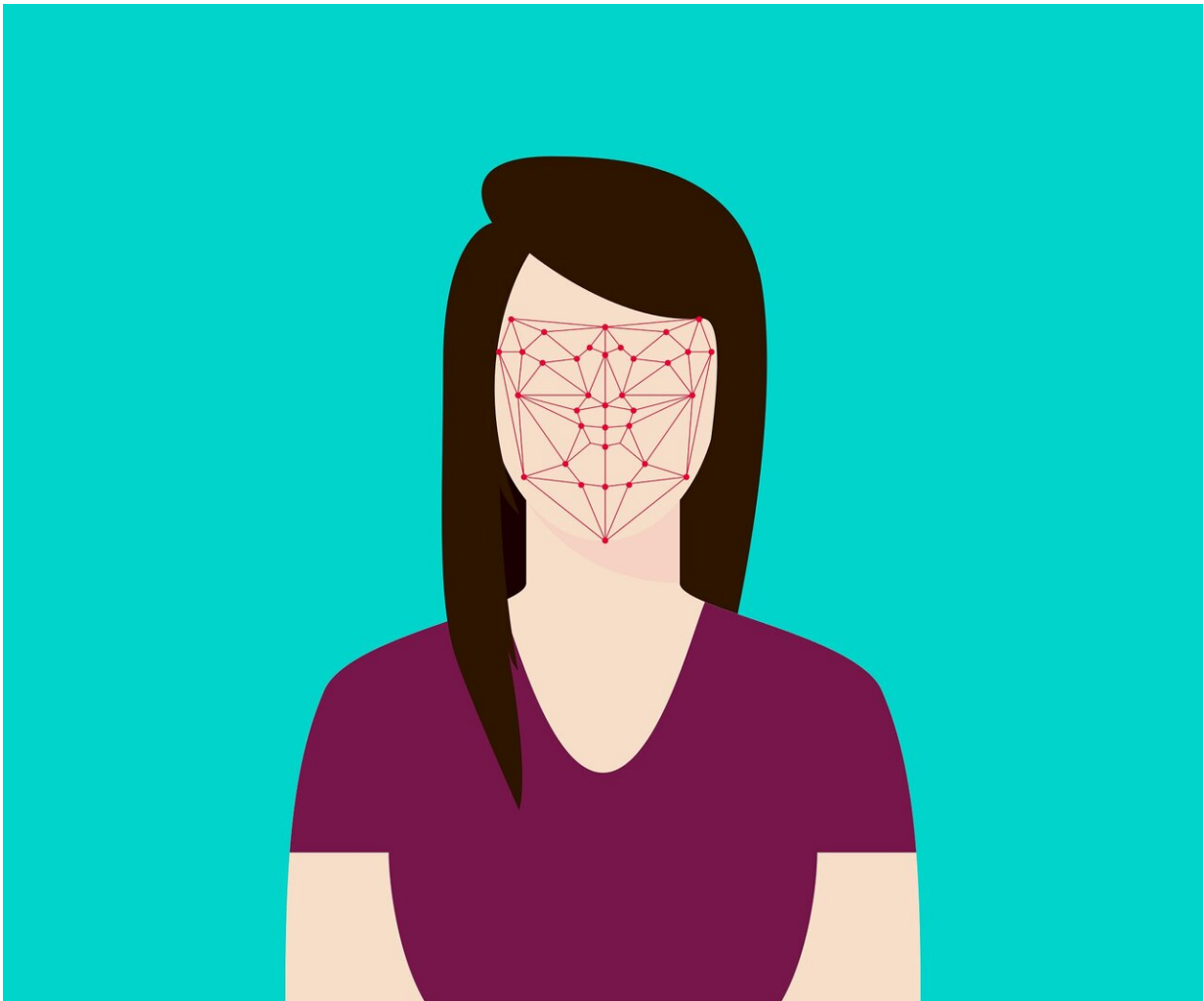


Federal study finds race, gender affect face-scanning tech

December 19 2019



Credit: CC0 Public Domain

A study by a U.S. agency has found that facial recognition technology often performs unevenly based on a person's race, gender or age.

This is the first time the National Institute of Standards and Technology has investigated demographic differences in how face-scanning algorithms are able to identify people.

It comes as lawmakers and [privacy advocates](#) have raised concerns about biased results in the commercial face recognition software increasingly used by law enforcement, airports and a variety of businesses.

The report published Thursday was based on research testing the algorithms of nearly 100 companies on millions of mugshots, visa application photos and other government-held images.

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