Goals

Based on the outbreak of the epidemic in early 2020 and the rapid spread of the new coronavirus, I hope that my program can be widely used and at the same time help more public places to improve supervision work and help people around the world to jointly control the epidemic.
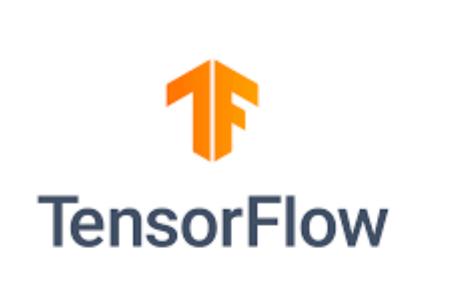
Jiale Liu

Face Mask Detector.

Intellectual Merits

Through our face mask detection program, you can upload your own photo to detect whether you are wearing a mask.

TensorFlow

OpenCV

Challenges

Deep Learning is really a profound area, Even if I spend a long time studying it, I can only apply it simply, but I can't fully understand its principle. It requires you to have a high level of statistics and linear algebra, some of the technology I researched I didn't apply on my progrom, because they are too difficult, so I cannot apply it on my project.