

# Face Mask Detection using Deep Learning

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**Abstract:** Latterly the widespread outbreak of the Coronavirus (COVID-19) has brought Global crisis with its deadly spread and has put the world to a halt. During this pandemic situation, World Health Organization (WHO) has made masks and social distancing compulsory to protect against the deadly virus. These are the necessities of today's world we lived in a few months prior is completely different than what it is now. Our project mainly focuses on detecting if the people around are wearing masks or not. Due to hardware restrictions, we used video analytics for monitoring people.

**Keywords:** Coronavirus

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