

COVID-19 Risk Assessment: Social Distancing & Face Mask Detection

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RATIONALE

In this time of pandemic, the safety of the general public is at high risk. Without the vaccine, our only fight against the virus is to maintain social distancing and to wear face mask.





Attention

Alert

Analysis

Our objective is to support public safety enforcers in its strict implementation to ensure safe travel for people through a system capable of 3A's.



SOCIAL DISTANCING & FACE MASK DETECTION POWERED BY COMPUTER VISION & MACHINE LEARNING TECHNOLOGY



RULE #1 Social Distancing





RULE #2 Wearing of Face Mask





TECHNOLOGY USED

NGS

COMPUTER VISION



Interprets and understands visual world like a human eye

Interconnects and enable communication between devices

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