VIETNAM NATIONAL UNIVERSITY

FACE MASKED DETECTION

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New species of virus was found in late 2018, early 2019 at Wuhan has become one of the biggest disaster that human have to face recently. Coronavirus has affected the world seriously and it's still spreeding continuously until these day, which affects not only the worldwide economic but many aspect of life of millions people.

In the war against COVID-19, it require the whole world to join hands in this fight. While the infomation about this new species of Coronavirus are still in question, however with the available dataset, artificial intelligence (AI) has proved its role in this fight by many of AI, machine-learning application to helping the healthcare systems, such as:

- Safety distance tracking systems
- Social simplification tracking systems
- \bullet Diagnosing covid-19 by Chest X-ray

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