

ARTIFICIAL INTELLIGENCE



INTRODUCTION

NECOP is deeply engaged in the development of Artificial Intelligence technologies, with a focus on delivering innovative solutions to both industrial partners and security domains. We aim to drive progress and support the growth of AI-based surveillance, security, real-time monitoring & identification and healthcare solutions.

AI BASED CAPABILITIES

CROWD MONITORING & IDENTIFICATION



ANPR FOR CCTV NETWORKS



WAYPOINT MISSION EXECUTION & PAYLOAD



CLUSTER & BEHAVIORAL ANALYSIS



RF ID BASE VEHICLE TRACKING SYSTEM



COVRID & CHESRAID

A cost effective and quick solution for detection of corona virus COVID-19 named as **COVRAID**. It is an AI based solution that works on patient's X-Ray scans. **CHESRAID** provides real-time diagnostics of patient's lungs using digital X-ray, measures severity of the infection and detection of 15 different types of abnormalities / Diseases.



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