TED UNIVERSITY

CMPE 491 / SENG 491 Senior Project

<<safeSCOPE>> Project Proposal

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Project Name	safeSCOPE
Project's URL	https://ymerta.github.io/safescope/

Project Idea Description

In this project, it is planned to develop a system that detects whether employees in workplaces are using personal protective equipment (PPE) using artificial intelligence and analyzes risks to occupational health and safety. With this system, it is aimed to reduce the rate of loss of life and property and health problems in hazardous work areas such as construction sites, factories and production facilities, mining etc.