PROJECT PROPOSAL

ÇANKAYA UNIVERSITY – PROJECT-1

CENG-481

Advisor

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Team Member

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Choosen Dataset

kaggle diseases in apple trees

https://www.kaggle.com/c/plant-pathology-2020-fgvc7/data

Aim of Project

- *To exploratory data analysis*
- *Image processing and augmentation methods such as edge detection, depth estimation, flipping, etc can be used to build models for making higher accuracy.*
- *To use several pretrained models for model-1, to use model that I will generate for model-2*
- *To use ensembling, stacking, and strong validation techniques*
- *This aims can be based on object detection, because the dataset's aim is about finding diseases in apple trees leaves.*