

Potato Disease Classification

The objective of this project is to develop an end-to-end deep learning solution for classifying potato leafimages into three categories: healthy, early blight, and late blight. The proposed solution involves the use ofconvolutional neural networks (CNNs) to extract relevant features from the input images and classify theminto one of the three categories. Predicting potato leaf disease as soon as possible is crucial because it can have significant impacts on cropyield and quality. Early detection allows farmers to take prompt action to prevent the spread of the diseaseand reduce crop damage.

