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Identification of Foliar Diseases in Apple Trees

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Abstract: In agriculture, detecting illnesses in plants is a critical responsibility. This is something that the economy is extremely reliant on. In the agribusiness area, infection detection in plants is a crucial task since plant illnesses are quite prevalent. Continuous inspection of the plants is necessary to detect illnesses in leaves. This constant observation or monitoring of the plants necessitates a significant amount of human work and is also time demanding. To put it another way, seeing the plants requires some type of pre-programmed approach. The use of a programme to identify illnesses in plants makes it easier to spot damaged leaves, reducing human effort and saving time. In comparison with existing methodologies, the presented method identifies illness in plants and categorize them more efficiently.

Keywords: Foliar Diseases, Apple Tree

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