# COMPUTATIONALLY EFFICIENT FEATIRES FOR LEAF IMAGE CLASSIFICATION

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## Abstract

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***K*eywords** scagnostics · image processing · bloo · these are optional and can be removed

## 1 Introduction

## 2 Literature Review

## 3 Data

## 4 Image Processing

## 5 Features

Intro for features. Hierarchical diagram.

### 5.1 Shape Features

### 5.2 Text Features

### 5.3 Color Features

### 5.4 Scagnostic features

## 6 Software

## 7 Visualization of Leaf Images in the Feature Space

## 8 Discussion and Conclusions

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