Collect the dataset

The dataset used in this project was collected from Kaggle, a platform for data science competitions and projects. The dataset contains images of pollen grains collected from the Brazilian Savannah region and is the first annotated image dataset for the Brazilian Savannah pollen types.

The dataset was collected by experts in the field of palynology, who carefully labeled each image with the respective pollen species and types. This dataset can be used to train and test computer vision-based automatic pollen classifiers.

The dataset consists of X images in total, with Y classes. Each image is

in JPEG format and has a resolution of [insert resolution]. The images were collected using [insert details of the image collection process]. The dataset is publicly available on Kaggle and can be downloaded for use in other projects.