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RICE TYPE DETECTION Home Predict Contact

Rice Type Classification Model using CNN



This model is built using a Convolutional Neural Network and trained on labeled images of rice. It takes an image of a rice grain as input and predicts its type.

Accuracy of the Model
The model gives correct predictions 97 times out of 100.

Different Types of Rice
This model can classify 5 different rice types:

- Arborio
- Basmati
- Ipsala
- Jasmine
- Karacadag

Dataset Used
The dataset of labeled rice images is obtained from Kaggle.

Technical Architecture
The model is trained using a Convolutional Neural Network.

Upload an Image to Predict Rice Type

No file chosen



