IMAGE PROCESSING GROUP PROJECT

Project Name: Skew correction of Text Image

👥 Group

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☁️ Problem Definition

While working with the document data in CV, the performance of any machine learning system is always impacted by the skewness of the documents.

If the document skewness is not properly corrected before feeding the document to the model, then accurate predictions cannot be expected from the model.

Overview: -

1. Performing the necessary pre-processing on the image.
2. Detecting the skewness of the image.
3. Correcting the skewness of the image using Hough line transform.