Originality report

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1 of 7 passages
Student passage   FLAGGED

Submitted in partial fulfillment for the **award of the degree ofBACHELOR OF TECHNOLOGY**

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A PROJECT REPORT ON (Topic name) **Submitted in partial fulfillment for award of the degree of BACHELOR OF TECHNOLOGY** Session 2008 - 2012 Submitted To: Submitted By:

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... http://www.gecj.ac.in/Download/Project%20Report%20Format%20CS.pdf

2 of 7 passages
Student passage   FLAGGED

the project encompasses a rich **preprocessing** pipeline, consisting of techniques **such as** gray scaling, **noise reduction, binarization, and** deskewing **to** enhance **the** clarity **of the input images**

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The system employs sophisticated **preprocessing** methods **such as noise reduction, binarization**, scaling, **and** thinning **to** improve **the** quality **of the input images**.

a study on transfer learning and VGG16 algorithm https://link.springer.com/article/10.1007/s42452-024-06217-1

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3 of 7 passages

Student passage   FLAGGED

…such as its English translation. Long Short-Term Memory (LSTM) **networks are a** particular **type of recurrent neural network** that is well-suited **to** the task of processing **sequential data**

Top web match

LSTM **networks are a type of recurrent neural network** (RNN) designed **to** capture long-term dependencies in **sequential data**. Unlike traditional feedforward networks, LSTM networks have memory cells and…

12 Types of Neural Networks in Deep Learning - Analytics Vidhya https://www.analyticsvidhya.com/blog/2020/02/cnn-vs-rnn-vs-mlp-analyzing-3-types-of-neural-networks-in-deep-learning/

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4 of 7 passages

Student passage   FLAGGED

…F1-Score, and Rouge Score have to be used. It **ensures that the model generalizes well to unseen data** and gives high-quality translations.

Top web match

Further split the test set into validation and final test sets to fine-tune and evaluate model performance without data leakage. This **ensures that the model generalizes well to unseen**, future claims…

How to Translate a Business Problem into a Machine Learning … https://medium.com/thedeephub/how-to-translate-a-business-problem-into-a-machine-learning-solution-lessons-from-experience-9fb49c76cb7e

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5 of 7 passages

Student passage   CITED

p0, p1, p2, p3 = bound[0]

Top web match

def draw_boxes(image, bounds, color='yellow', width=2):. draw = ImageDraw.Draw(image). for bound in bounds: **p0, p1, p2, p3 = bound[0]**. draw.line([*p0, *p1, *p2, *p3, *p0], fill=color, width=width).

app.py · tomofi/EasyOCR at main - Hugging Face https://huggingface.co/spaces/tomofi/EasyOCR/blob/main/app.py

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6 of 7 passages

Student passage   FLAGGED

from sklearn.metrics import precision_score, recall_score, f1_score, classification_report

Top web match

Here's how to calculate precision, recall, and F1 score in Python using scikit-learn. Step 1: Import Necessary Libraries. **from sklearn.metrics import precision_score, recall_score, f1_score,**…

Understanding Precision, Recall, and F1 Score Metrics -
Medium   https://medium.com/@piyushkashyap045/understanding-precision-recall-and-f1-score-metrics-ea219b908093

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7 of 7 passages

Student passage   QUOTED

ref = "**A large freight train sits in a train station**

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Create a Notebook or download this file to see the full content. Download Create Notebook. **A large freight train sits in a train station**. People boat down a river with flags strung across it.

English-Malayalam Parallel Corpus - Kaggle   https://www.kaggle.com/datasets/subinek/english-malayalam-parallel-corpus

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