

Kaggle 上傳教學

Save the Prediction to be uploaded

Please save the result as .csv according to the example format.

١.

```
import pandas as pd
y_pred = clf.predict(X)
y_pred_pd = pd.DataFrame(data = y_pred, columns=['Label'])
y_pred_pd = y_pred_pd.reset_index()
y_pred_pd
```

	index	Label
0	0	2.0
1	1	2.0
2	2	1.0
3	3	1.0
4	4	1.0

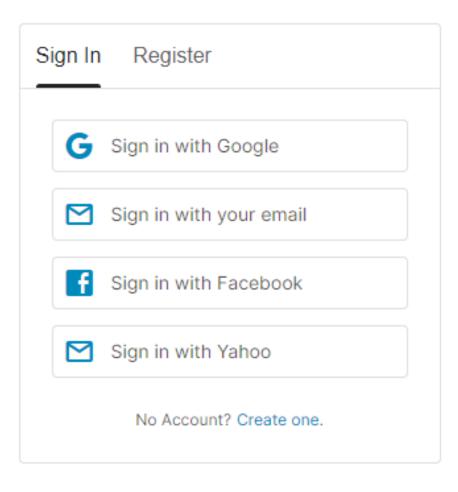
2.

1 y_pred_pd.to_csv('n96081494.csv', index=False)

	Α		В	
1	index		Label	
2		0	2	
2 3 4 5 6		1	2	
4		2	1	
5		2 3	1	
		4	1	
7		5	2 2	
8		б	2	
4	n96081494		1	

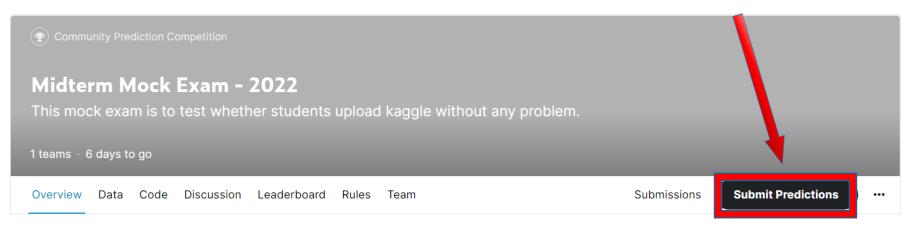
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Submit Prediction to Kaggle

I. Click to submit prediction



Overview

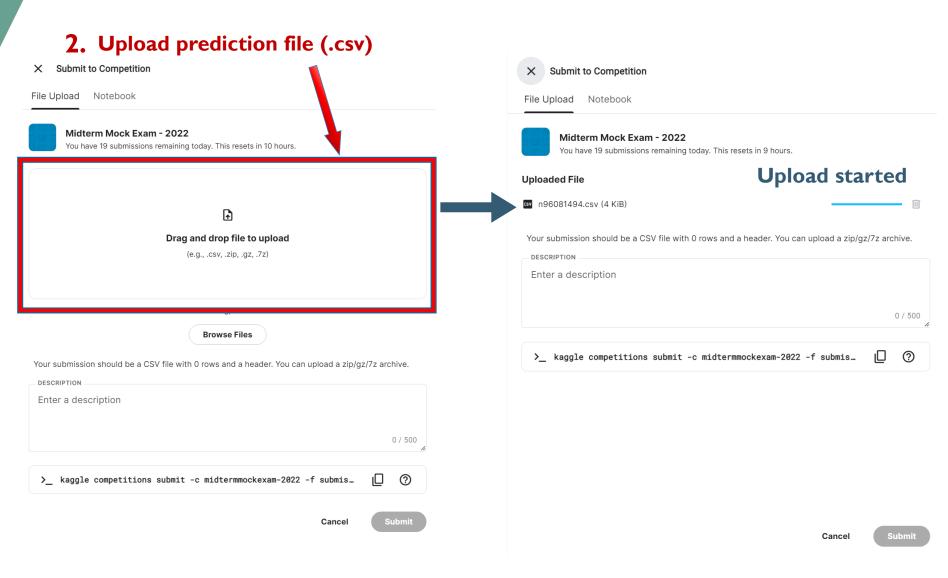
Description

Evaluation

This is the mid-term competition of the course of machine learning in engineering science in NCKU ES. This competition is a classification problem. Here we are going to build a machine learning model to classify material properties.

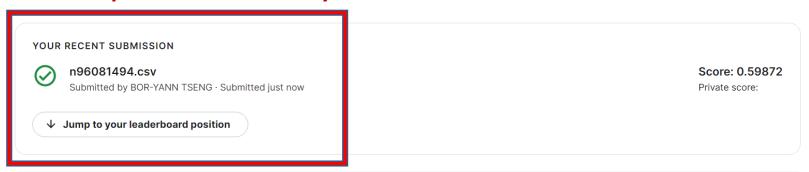
In this competition, we aim to design high-performance composites by arranging soft and stiff materials to fine-tune the mechanical properties of the entire composites and strengthen the ability of the material to resist crack propagation. In the data, there will be four categories there denote the superiority of the material properties. Your Machine Learning model should be able to distinguish them from each other and make predictions among the private testing dataset. The baseline of this competition is 60% accuracy, which means your model should be able to predict the results above 70% accuracy. The higher the accuracy the more scores you earn. Live long and happy coding!

Create an account



Submit Prediction

Submit prediction successfully



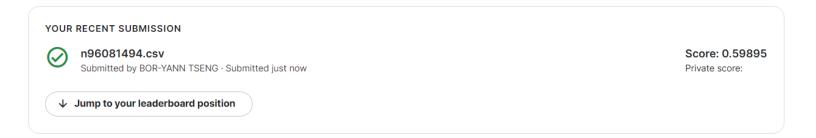
You may select up to 1 submission to be used to count towards your final leaderboard score. If 1 submission are not selected, they will be automatically chosen based on your best submission scores on the public leaderboard. In the event that automatic selection is not suitable, manual selection instructions will be provided in the competition rules or by official forum announcement.

Your final score may not be based on the same exact subset of data as the public leaderboard, but rather a different private data subset of your full submission — your public score is only a rough indication of what your final score is.

You should thus choose submissions that will most likely be best overall, and not necessarily on the public subset.

4 submissions for Test	Sort by	Select The select is a select in the s
All Successful Selected		
Submission and Description	Public Score	Use for Final Score
Submission and Description n96081494.csv just now by BOR-YANN TSENG	Public Score 0.59872	Use for Final Score

Upload multiple files



You may select up to 1 submission to be used to count towards your final leaderboard score. If 1 submission are not selected, they will be automatically chosen based on your best submission scores on the public leaderboard. In the event that automatic selection is not suitable, manual selection instructions will be provided in the competition rules or by official forum announcement.

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You should thus choose submissions that will most likely be best overall, and not necessarily on the public subset.

5 submissions for Test Sort by Select		
All Successful Selected	Select file for final score	
Submission and Description	Public Score Use for Final Score	
n96081494.csv a minute ago by BOR-YANN TSENG add submission details	0.59895	
n96081494.csv 4 minutes ago by BOR-YANN TSENG	0.59872	
add submission details		

Check Ranking and Score

