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ERICSSON

06 : 05 : 46 : 55   Finish Test
DAY   HRS   MIN   SEC

Ericsson Foresight ML Hiring Challenge'19

LIVE

May 20, 2019, 06:00 PM IST - May 26, 2019, 11:55 PM IST

LIVE EVENTS   9

| INSTRUCTIONS | PROBLEMS | SUBMISSIONS | LEADERBOARD | ANALYTICS | JUDGE |

← Problems / Predict the material type used for publishing

Predict the material type used for publishing
Max. Marks: 1

We are living in a digital world where people prefer to read articles online or watch videos rather than reading a book. Assume that you are a member of a marketing agency and you are given a dataset having the title, subjects, and other features based on which you have to predict what will be the material of to-be-published research so that you can tie-up with an ideal publisher and help them grow. The following are the material types:

1. Book

2. Sound disc

3. Videocassette

4. Sound cassette

5. Music

6. Mixed

7. CR

Task: You have to predict the column "MaterialType" and submit in the format given in the "sample_submissions.csv" file. Also, note that evaluation criteria will be the weighted f1-score.

Data Files: http://hck.re/bRvGGP

COLUMN DESCRIPTION:

SI. No.	Column label	Column description
1	ID	Calculated unique ID for each research

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2	UsageClass	Denotes if an item is "physical" or "digital"
3	CheckoutType	Denotes the vendor tool used to check out the item
4	CheckoutYear	Year of checkout for this record(4-digit)
5	CheckoutMonth	Month of checkout for this record
6	Checkouts	A count of the number of times the title was checked out within the "Checkout Month"
7	Title	Full title and subtitle of an individual item
8	Creator	Author or entity that is responsible for authoring the item
9	Subjects	The subject of the item as it appears in the catalog
10	Publisher	Publisher of the title
11	PublicationYear	Year from the catalog record in which the item was published, printed, or copyrighted
12	MaterialType	Describes the type of item checked out

Evaluation metrics: F1-Score

Upload Prediction File

Please upload the prediction file in the format as stated in the problem.

Choose File   No file chosen

Submit & Evaluate

Upload Source Files

You need to submit a zip or tar archive consisting of a text file explaining your approach, details about feature engineering, tools you used and the relevant source files.

Choose File   No file chosen

Upload

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LIVE EVENTS

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