kaggle

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Bike Sharing Demand

Wed 28 May 2014 – Fri 29 May 2015 (47 days ago)

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Leaderboard

1. Team Oliver
2. Alliance
3. A_Power
4. Vecihi
5. Pourquoipas
6. 3+me
7. Starboy
8. Bolaka Mukherjee
9. Logical Guess
10. Louis Martin

389 Scripts

w207_final_proj
0 Votes / 2 days ago / Python

Competition Details » Get the Data » Make a submission

Data Files

File Name	Available Formats
sampleSubmission	.csv (139.51 kb)
train	.csv (633.16 kb)
test	.csv (316.27 kb)

See, fork, and run a random forest benchmark model through Kaggle Scripts

You are provided hourly rental data spanning two years. For this competition, the training set is comprised of the first 19 days of each month, while the test set is the 20th to the end of the month. You must predict the total count of bikes rented during each hour covered by the test set, using only information available prior to the rental period.

Data Fields

datetime - hourly date + timestamp
season - 1 = spring, 2 = summer, 3 = fall, 4 = winter
holiday - whether the day is considered a holiday
workingday - whether the day is neither a weekend nor holiday
weather - 1: Clear, Few clouds, Partly cloudy, Partly cloudy
2: Mist + Cloudy, Mist + Broken clouds, Mist + Few clouds, Mist
3: Light Snow, Light Rain + Thunderstorm + Scattered clouds, Light Rain + Scattered clouds
4: Heavy Rain + Ice Pallets + Thunderstorm + Mist, Snow + Fog
temp - temperature in Celsius
atemp - "feels like" temperature in Celsius
humidity - relative humidity

train
0 Votes / 2 days ago / R

My first script
0 Votes / 10 days ago / R

My first script
0 Votes / yesterday / R

RandomForest Benchmark
0 Votes / 14 days ago / R

rkjkdjkj
0 Votes / 19 days ago / Python

Forum (119 topics)

Data set missing
43 days ago

Linear Regression
46 days ago

Competition's over...Show me
what you got!! Maybe?
46 days ago

Performance using data prior to
prediction date
47 days ago

Final Leaderboard results
calculation
48 days ago

Tutorial: 0.433 score with
randomForest in R
50 days ago

windspeed - wind speed
casual - number of non-registered user rentals initiated
registered - number of registered user rentals initiated
count - number of total rentals

teams

players

entries

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