



Knowledge • 1,087 teams

San Francisco Crime Classification

Tue 2 Jun 2015

Mon 6 Jun 2016 (4 months to go)

Dashboard

Home



Data



Make a submission



Information



Description

Evaluation

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Scripts



New Script

New Notebook

Leaderboard



My Team



My Submissions

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Data Files

File Name	Available Formats
test.csv	.zip (18.75 mb)
sampleSubmission.csv	.zip (2.38 mb)
train.csv	.zip (22.09 mb)

This dataset contains incidents derived from SFPD Crime Incident Reporting system. The data ranges from 1/1/2003 to 5/13/2015. The training set and test set rotate every week, meaning week 1,3,5,7... belong to test set, week 2,4,6,8 belong to training set.

Leaderboard

1. mehran
2. Jghjgfh
3. papadopc
4. raytrace
5. Crime Syndicate
6. Wahlen
7. elio
8. KMen
9. Markus Loecher
10. wilstep

972 Scripts

Function to map any crime
16 Votes / 39 days ago / R

Top Crimes Zones
9 Votes / 49 days ago / Python

White-Collar vs. Blue-Collar
Crime in SF
18 Votes / 3 months ago / R

Vehicle Thefts or Jerry Rice
Jubilation?
40 Votes / 6 months ago / RMarkdown

San Francisco Top Crimes Map
47 Votes / 7 months ago / R

a history of crime
32 Votes / 6 months ago / Python

Forum (137 topics)

2003-01-07 07:52:00	WARRANTS	WARRANT ARREST	Tuesday	SOUTHERN	ARREST, BOOKED	5TH ST / SHIPLEY ST	-122.402843	37.779829
2003-01-07 04:49:00	WARRANTS	ENROUTE TO OUTSIDE JURISDICTION	Tuesday	TENDERLOIN	ARREST, BOOKED	CYRIL MAGNIN STORTH ST / EDDY ST	-122.408495	37.784452
2003-01-07 03:52:00	WARRANTS	WARRANT ARREST	Tuesday	NORTHERN	ARREST, BOOKED	OFARRELL ST / LARKIN ST	-122.417904	37.785167
2003-01-07 03:34:00	WARRANTS	WARRANT ARREST	Tuesday	NORTHERN	ARREST, BOOKED	DIVISADERO ST / LOMBARD ST	-122.442650	37.798999
2003-01-07 01:22:00	WARRANTS	WARRANT ARREST	Tuesday	SOUTHERN	ARREST, BOOKED	900 Block of MARKET ST	-122.409537	37.782691
2003-01-06 23:30:00	WARRANTS	ENROUTE TO OUTSIDE JURISDICTION	Monday	BAYVIEW	ARREST, BOOKED	REVERE AV / INGALLS ST	-122.384557	37.728487
2003-01-06 23:14:00	WARRANTS	WARRANT ARREST	Monday	CENTRAL	ARREST, BOOKED	BUSH ST / HYDE ST	-122.417019	37.789110
2003-01-06 22:45:00	WARRANTS	WARRANT ARREST	Monday	SOUTHERN	ARREST, BOOKED	800 Block of BRYANT ST	-122.403405	37.775421
2003-01-06 22:45:00	WARRANTS	ENROUTE TO OUTSIDE JURISDICTION	Monday	SOUTHERN	ARREST, BOOKED	800 Block of BRYANT ST	-122.403405	37.775421
2003-01-06 22:19:00	WARRANTS	ENROUTE TO OUTSIDE JURISDICTION	Monday	NORTHERN	ARREST, BOOKED	GEARY ST / POLK ST	-122.419740	37.785893
2003-01-06 21:54:00	WARRANTS	ENROUTE TO OUTSIDE JURISDICTION	Monday	NORTHERN	ARREST, BOOKED	SUTTER ST / POLK ST	-122.420120	37.787757

Data fields

- **Dates** - timestamp of the crime incident
- **Category** - category of the crime incident (only in train.csv). **This is the target variable you are going to predict.**
- **Descript** - detailed description of the crime incident (only in train.csv)
- **DayOfWeek** - the day of the week
- **PdDistrict** - name of the Police Department District
- **Resolution** - how the crime incident was resolved (only in train.csv)
- **Address** - the approximate street address of the crime incident
- **X** - Longitude
- **Y** - Latitude

White-Collar vs. Blue-Collar Crime in SF

2 hours ago

a history of crime

yesterday

San Francisco Crime Classification

2 days ago

Fighting Crime with Keras

6 days ago

neural nets and address featurization

6 days ago

Accuracy

7 days ago

1 0 8 7 teams

1 3 8 9 players

8 2 7 7 entries