

XPORTERS Project

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The issue of transport

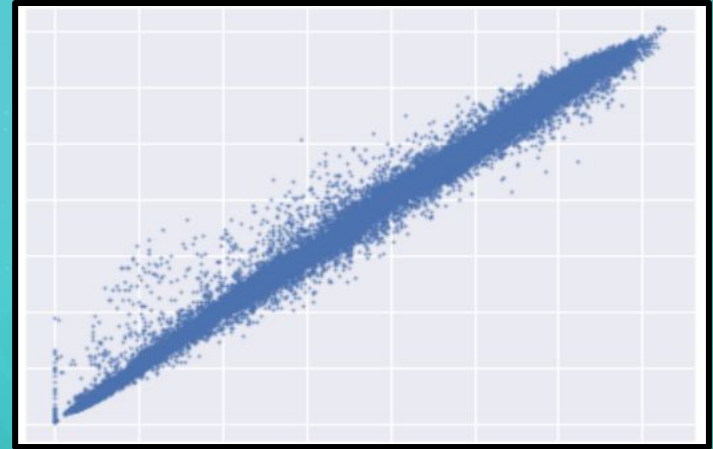
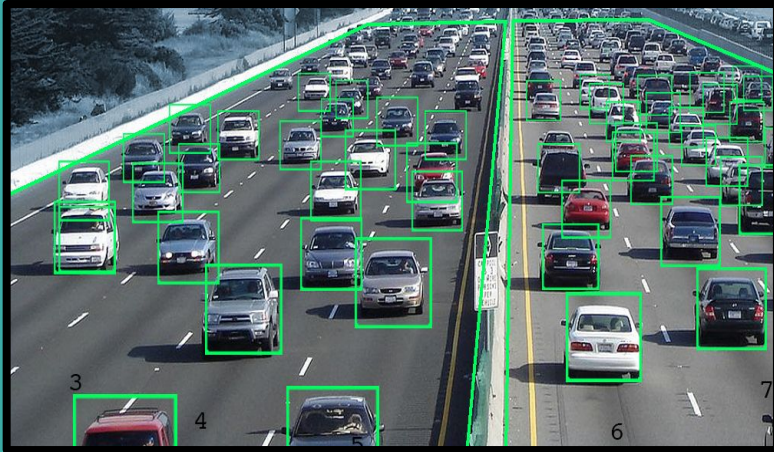


Take your chance, launch your business



M2 AIC

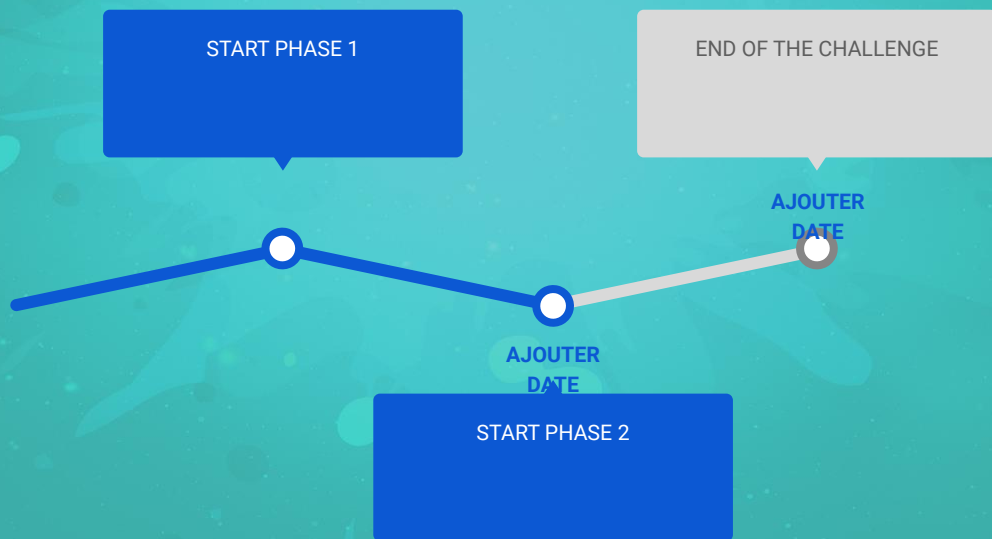
Our competition : A Regression



M2 AIC

Where & when ?

CodaLab



Material & methods



From :

- 48 204 Examples
- 9 features

To :

- 48 204 Examples
- 59 features

M2 AIC

Material and Method

Several files :

train_files

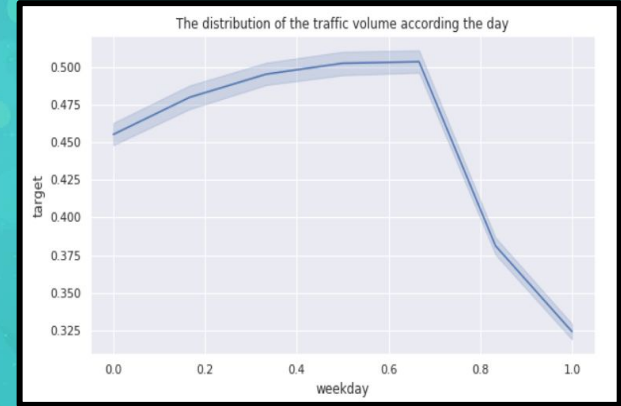
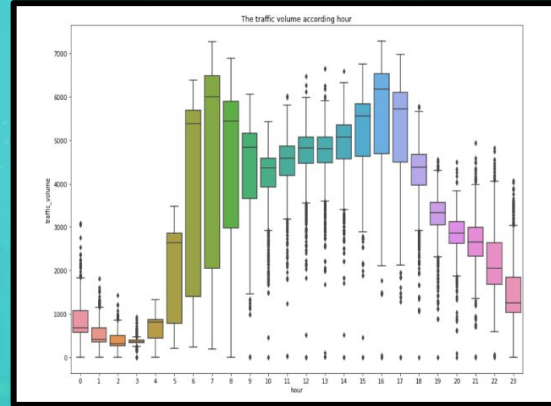
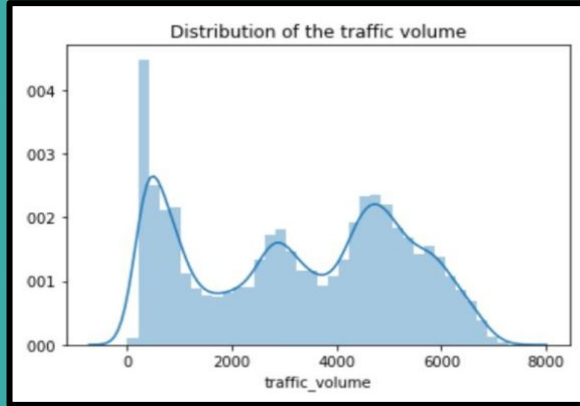
test_files

validation_files

Auto **ML**

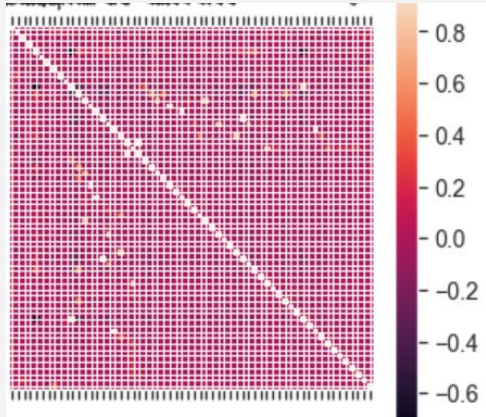


Material & Method



Material & Method

Correlation Matrix



Feature	Correlation
hour	0.3505
temp	0.1318
weather_main_Clouds	0.1195
weather_description_scattered_clouds	0.0839
weather_description_broken_clouds	0.0656
clouds_all	0.0642
weather_description_few_clouds	0.0443
weather_description_proximity_shower_rain	0.0340
weather_main_Haze	0.0193

Results

Metrics
chosen



$$R^2 = 1 - \frac{\sum_{i=1}^n (y_i - \hat{y}_i)^2}{\sum_{i=1}^n (y_i - \bar{y})^2}$$

M2 AIC

Results

Model



Results

Features importance

fffd

**AJOUTER DES
RESULTATS DIAPO
NON FINI**



ff



AJOUTER DES RESULTS

ddd

M2 AIC

Take your chance



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