References:

* Main: <https://www.kaggle.com/psvishnu/forestfire-impact-prediction-stats-and-ml>
* Scatter plot meanings regression analysis: <https://www.analyticsvidhya.com/blog/2016/07/deeper-regression-analysis-assumptions-plots-solutions/#:~:text=Let's%20look%20at%20the%20important,predictor%20variable(s).&text=The%20independent%20variables%20should%20not,phenomenon%20is%20known%20as%20multicollinearity>.
* Fires explained pdf: <https://repositorium.sdum.uminho.pt/bitstream/1822/8039/1/fires.pdf>
* exog-endog : <https://www.statsmodels.org/stable/endog_exog.html#:~:text=%C2%B6,exog>
* <https://humansofdata.atlan.com/2018/03/when-delete-outliers-dataset/>
* Regression coefcient: <https://statisticsbyjim.com/glossary/regression-coefficient/#:~:text=In%20linear%20regression%2C%20coefficients%20are,that%20multiply%20the%20predictor%20values.&text=In%20this%20equation%2C%20%2B3%20is,variable%20and%20the%20response%20variable>.
* K fold cross validation: <https://machinelearningmastery.com/k-fold-cross-validation/#:~:text=Cross%2Dvalidation%20is%20a%20statistical,skill%20of%20machine%20learning%20models.&text=That%20k%2Dfold%20cross%20validation,of%20k%20for%20your%20dataset>.
* Hyperparameter tuning: <https://machinelearningmastery.com/difference-between-a-parameter-and-a-hyperparameter/>
* <https://scikit-learn.org/stable/glossary.html#term-cv-splitter>
* Autocorraltion plot: <https://www.dummies.com/programming/big-data/data-science/autocorrelation-plots-graphical-technique-for-statistical-data/>
* R squared: <https://statisticsbyjim.com/regression/interpret-r-squared-regression/>
* Rainbow method:   
  <https://www.statsmodels.org/stable/generated/statsmodels.stats.diagnostic.linear_rainbow.html>
* Regression terms meaning: nlreg.com/results.htm
* RFECV: <https://scikit-learn.org/stable/modules/generated/sklearn.feature_selection.RFECV.html>
* Influential point: <https://stattrek.com/regression/influential-points.aspx#:~:text=An%20influential%20point%20is%20an,slope%20of%20the%20regression%20line.&text=As%20a%20result%20of%20that,be%20considered%20an%20influential%20point>.
* PCA: <https://en.wikipedia.org/wiki/Principal_component_regression#:~:text=In%20statistics%2C%20principal%20component%20regression,a%20standard%20linear%20regression%20model>.
* add\_constant: <https://brainly.in/question/9974475#:~:text=Answer%3ABy%20default%2C%20statsmodels%20fits,it%20also%20fits%20an%20intercept>.
* outlier-influence: <https://thequackdaddy.github.io/statsmodels.github.io/0.9.0/_modules/statsmodels/stats/outliers_influence.html>
* Goldfeld quandant: <https://thequackdaddy.github.io/statsmodels.github.io/0.8.0/generated/statsmodels.stats.diagnostic.HetGoldfeldQuandt.html>