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Posted by u/sifat577 5 months ago
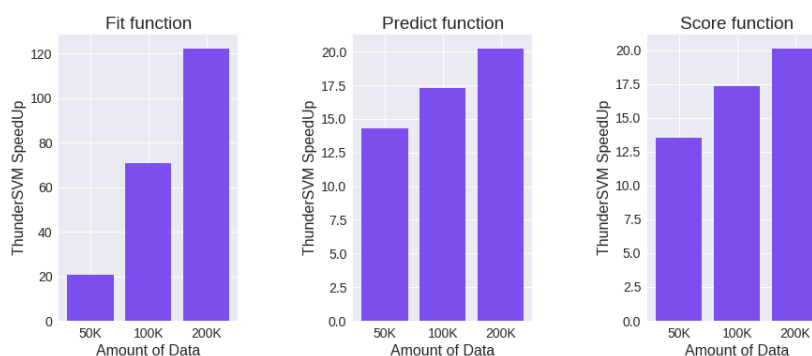
[D] Speeding Up SVM by 120X and more!

Discussion

Support Vector Machines can be a lot slow to run on large datasets. ==By using thundersvm, we can easily speedup training, prediction and scoring for svm in classification.== With more data, the speedup increases proportionally which is great for use. Thundersvm also runs with support vector regression and a bunch more stuff. You can check out there github repo here.

I have written an article on how to install and use thundersvm. Any feedback is appreciated :D .

Link to article: https://medium.com/analytics-vidhya/how-to-install-and-run-thundersvm-in-google-colab-de1fe49eef85

Performance Comparison between thundersvm and Scikit-learn SVM

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