

Editor's Comment:

1. The authors need to explain more how the proposed hybrid will work.

Step1: Insert Web Pages.

Step2: Apply Naïve Bayesian for feature selection.

Step3: Apply support vector machine to classify these Web Pages and get the results.

Step4: Determine the Web pages that classified incorrectly.

Step5: Apply K-Nearest Neighbor on the Web pages obtained step 4.

Figure 1, presents a flowchart of the proposed system in the improving phase.

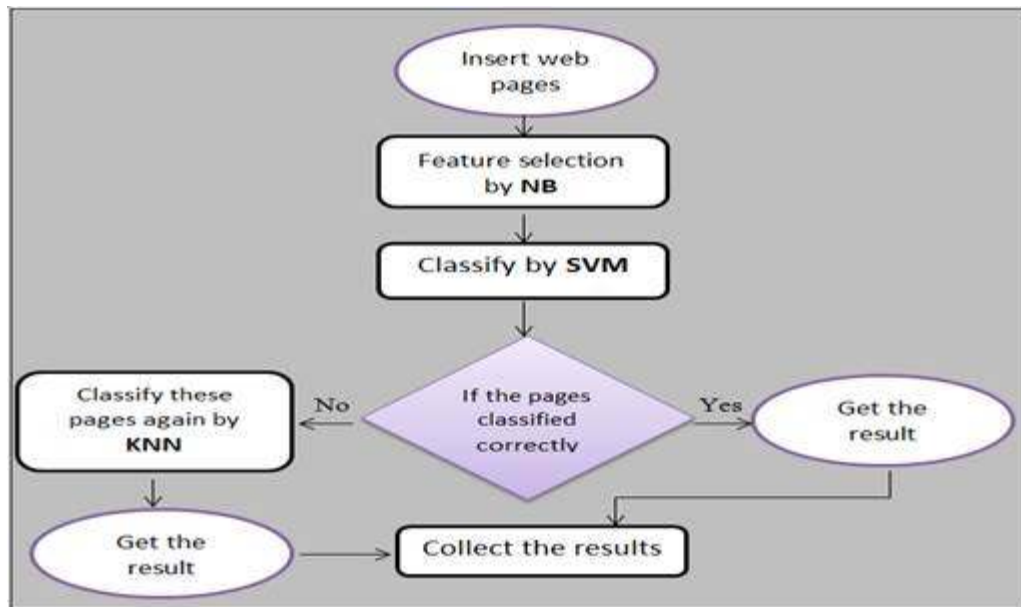


Figure 1: Improving Phase Steps

In the above flowchart, it stated : if pages are classified incorrectly, then use KNN to do the classification again.

This raises some questions:

1. How do you do this in real life classification where the system does not know about the actual correct classes. So how will you decide whether SVM classification is correct or not? Author need to provide more clarifications in this case. I mean how will the hybrid scheme work in the testing phase. Give a flowchart too. Since in testing phase the target classes are not known, so how do you decide whether to use SVM alone or still pass it to KNN to try?
2. What if KNN also classified it as incorrect? The flowchart does not take care of this kind of possibilities.
3. Why not first use KNN before SVM? Does that make any difference?
The authors should address the above issues .

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