

**BCA SEM-I
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**SOCIAL MEDIA ANALYTICS USING R –
ENSEMBLE OF STATISTICAL ALGORITHMS**

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- Different Learning

L1 to L6 are base Learners.

They are taking data from a training dataset.

These Learners can use different algorithm to maintain there diversity of their Output.

- These are called Heterogenous algorithm.

- To maintain the diversity different training set.

- Base Learners are Weak Learners

- Models or classifiers output are combined and a strong classifier is generated.

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- Strong classifier's:

1. Predictive power is more.
2. Accuracy is more.
3. Precision is more.
4. Error rate is very less

When compared with other classifiers.

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References

1. <https://www.geeksforgeeks.org/ensemble-classifier-data-mining/>
2. <https://www.listendata.com/2015/08/ensemble-learning-stacking-blending.html>

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