Classification has emerged one of the most prominent , decision making task of human activities. Classification is performed when an object needs to be allocated into a predefined class on the basis of number of remarked attributes related to that object.

Neural Network has become as an important tool for classification .The previous research studies in neural classification have proved that neural networks are a optimistic alternative to various traditional classification methods. Neural netoworks are able to calculate the rear probabilities , which helps in setting up the classification rule and executing statistical analysis.

The advantage of using neural network for classification lies in the following aspects:

1. Neural networks are data driven self-adjusting approaches in which they are able to adjust themselves to the data without any description of functional for the model.
2. Neural networks are global operational approximators in which they can approximate any function with random accuracy.
3. Neural networks are non-linear prototype, and they are flexible in modeling real world complex relationship.