**Reply to reviewers comments**

**Title : Employee Attrition Prediction using Machine Learning Algorithms**

**Paper Id : 392**

**Response to Reviewer 1**

**Qn**: The problem domain in this paper is interesting, but many sections are not written well. Especially in, intro section, the authors failed to justify the reason for consideration of the problem.

**Ans:** The reason for considering the problem is very much explained in the abstract itself. The effect of employee attrition is discussed in the first paragraph of the Introduction section. This necessitates considering the problem.

**Qn:** It is better to separate the dataset from the methodology to visualize the importance of the proposed method.

**Ans**: Done in the revised document.

**Qn:** Correlation heat map is not relevant in this paper and there is no such analysis presented related to the correlation heat map.

**Ans**: The correlation map in this paper is used to determine how the features are correlated to each other. If any two features are correlated to each other like Job level and Monthly income in our paper we can simply replace one feature instead of two features. For this purpose, we showed a correlation heat map to Show the correlations among the features in the Dataset.

**Qn**: Fig 6 not visible anything.

**Ans**: All figures are changed to make them better visible.

**Qn**: In some places ML algorithms and at other places ensemble learning methods are applied. Difficult to get the methods and what exactly the authors want to develop?

**Ans**: Ensemble learning term is used in the Ada Boost algorithm Since ADA-boost algorithms is a general ensemble method that creates a strong classifier from many weak classifiers. So we are using Machine Learning algorithm's in which ensemble learning is a technique of the Ada-boost Machine Learning algorithm.

**Response to Reviewer 2**

**Qn:** Format the manuscript as per the conference template.

Ans: Manuscript is now formatted as per the conference template.

**Qn:** Remove typesetting mistakes and do proofreading.

**An**s: Done.

**Qn:** Redraw all figures and enlarge them for better illustration

**Ans**: All figures are enlarged for better visibility.