

CHAPTER 6

CONCLUSION

1. The LDA model produced can be used for a classification tool for solving this case.
2. To create the model, we use the supervised version of the LDA (L-LDA). After we create the model, we will get distribution of words with their weights and use them for classification.
3. The result without common topic is far more effective because if you use the common topic approach it is strongly influenced by words in a collection of texts, if the data used is very varied, it will be very difficult to detect what words are common.

For future research, to improve accuracy it might be possible to add some data for training data so that the results will be far more accurate and also for the future it may be added to more interview questions for each aspect so that the results of the classification of values per aspect of the answer will be clearer and more detail.