**Chapter 5**

**Conclusion**

Through this project we explored the field of computer vision and machine learning. This Application is an attempt at developing an object detection, classification and language translation system using modern computer vision technology and artificial intelligence. This application detects and classifies objects in any speaking language using Tensorflow Inference Engine and the Concept of Transfer Learning.

We used mobilenets image classification model for retraining with more more than 30 categories of objects. We have at present provided translation for only 3 languages namely English,odia and Hindi.

The further steps towards the development of the application will include:-

* Adding more languages
* Adding more classes of objects
* Word pronunciation feature for each language.

The application is uploaded on the Google Play store for use by the General People. The link to the application downloaded is given below.

<https://play.google.com/store/apps/details?id=com.anshumansekhar.objectclassification>

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