**APPENDICES**

This research document will enact as a guide for understanding the content of the Artifacts and necessary stages of the python code execution in the Google Colaboratory for the dissertation research project titled as “Exploring Different Computer Vision approaches detecting violence: A comparative scientific”

**Content of the Artifacts**

1. Datasets

Hockey fight dataset

Downloaded from: [Hockey fight dataset](https://www.kaggle.com/datasets/yassershrief/hockey-fight-vidoes/download?datasetVersionNumber=1)

Fight detection Dataset

Downloaded from:  [Fight Detection Dataset](https://www.kaggle.com/datasets/engmohamedsshubber/violencedetectiondataset)

Crowd violence dataset

Downloaded from: [Crowd violence dataset](https://www.openu.ac.il/home/hassner/data/violentflows/)

 Combined DataSet  :[DataSet](https://mydbs-my.sharepoint.com/:f:/g/personal/10621685_mydbs_ie/EiaA60BmaMxJrDLnPPlZLngBRaY3FqTpT-KGBIhUASZLNQ?e=v38wle" \t "_blank)

2. Python Notebook

Computer\_Vision\_Models\_10621685.ipynb

Google Colab Link:

<https://colab.research.google.com/drive/1R6AMa8hOVFIyskfRIPah0fcV91fWjFsO?usp=sharing>

GitHub link

[Omkar0017/thesis (github.com)](https://github.com/Omkar0017/thesis)