over the internet and finally over Google –earth application [10]. The images acquired were based on the facts; that they were best suited to serve the purpose of research and would resemble real time pictures taken by different types of UAVs.

One part of this project completes its task by successfully building a technique that would act as a backbone for the whole project when implemented; the technique build in this project is a researched methodology and classifies the terrain images efficiently. The classification technique proposed very accurately classifies areas of images possessing features of interest, as it is helpful to include positive (classifications that should be possible) and negative (classifications which should be impossible) controls in the experiment. These strengthen the interpretation that classifications are based on interesting activity patterns. The experimental results showed that using the decision-based method to classify terrain images provide accurate classification for the type of application.

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