**Intelligent Intrusion Detection Using TensorFlow**

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**Abstract:** Human Detection is a branch of Object Detection. Object Detection is the task of identifying the presence of predefined types of objects in an image. This task involves both identification of the presence of the objects and identification of the rectangular boundary surrounding each object (i.e. Object Localisation). An object detection system which can detect the class “Human” can work as a Human Detection System.To overcome the difficulties of the current scenarios where people are wasting much of time and resources in detecting intrusions; we proposed a solution utilizing Machine Learning which could get us out of this hefty situation by trimming videos containing suspicious activity

**Machine Learning:**