

Student: Sai Nikhil Reddy Mandhada(mandhadas1@udayton.edu)

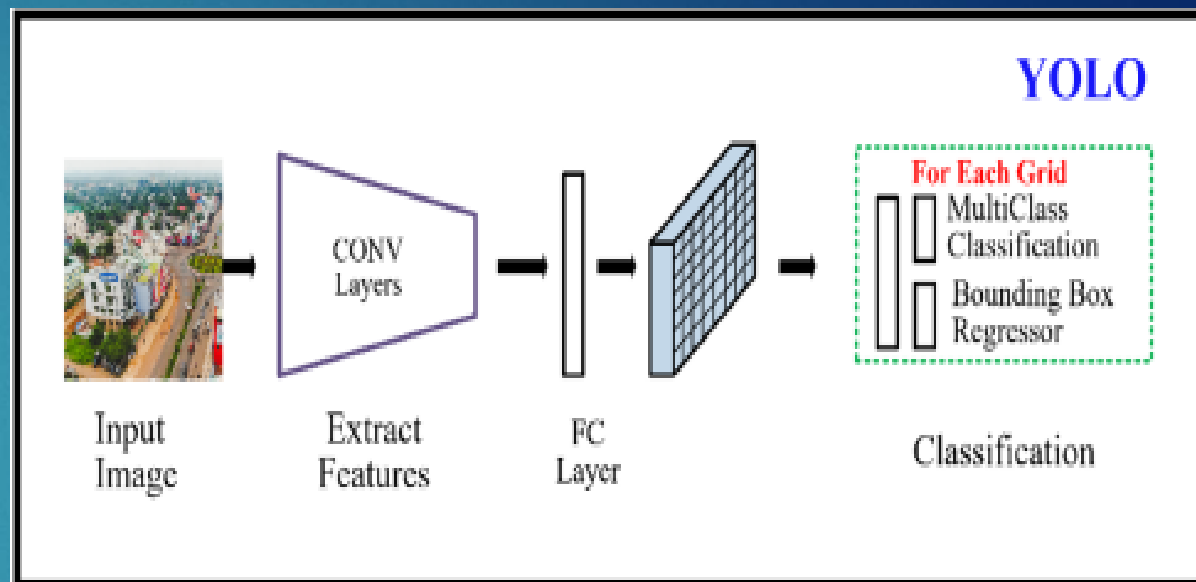
Advisors: Tam V. Nguyen(tnguyen1@udayton.edu), Hongjo Kim(hkim01@udayton.edu)
Department of Computer Science, University of Dayton

Introduction

Extreme weather conditions impact large area in a very short time, resulting in a significant damages on many residential building. We aim at detecting the different kind of objects from the aerial view and semantic segmentation is employed to recognize buildings and estimate their damages which helps in reducing manual work.



Implementation



Results

