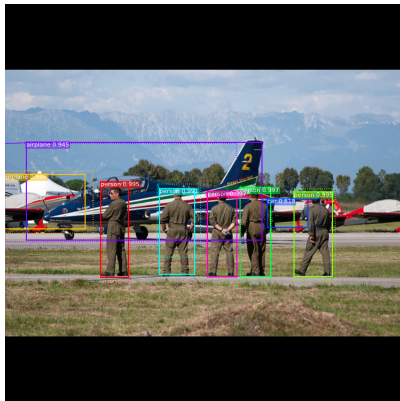
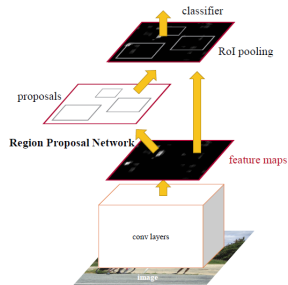


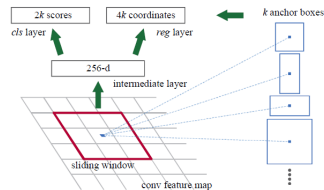
# Object Detectors



# Object Detectors



Faster R-CNN

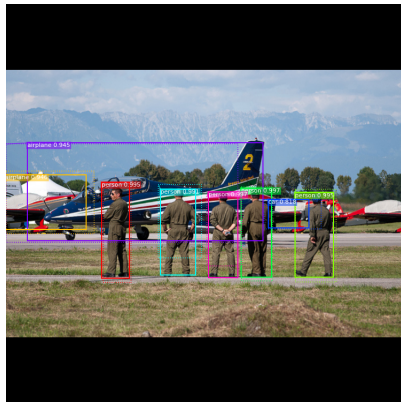


Region Proposal Network

# Object Detectors



Προτάσεις περιοχών



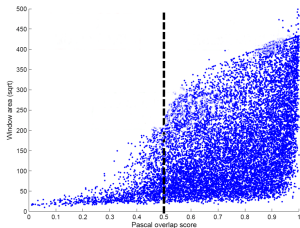
Αποτελέσματα

# Losses

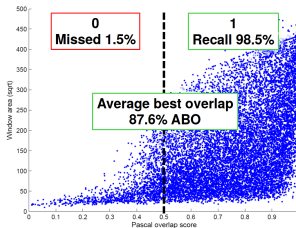


# Metrics

## Mean Average Best Overlap (MABO)

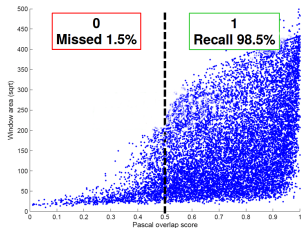


## Mean Average Best Overlap (MABO)

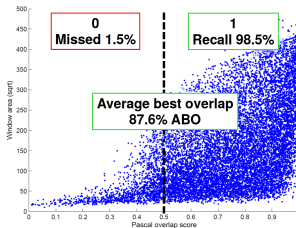


# Metrics

## Mean Average Best Overlap (MABO)

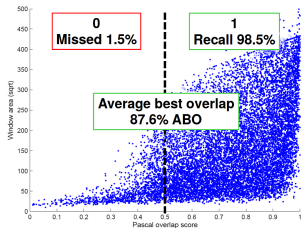


## Mean Average Best Overlap (MABO)

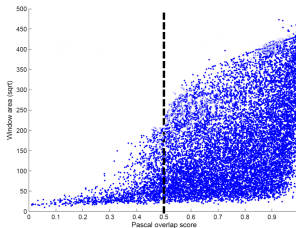


# Metrics

## Mean Average Best Overlap (MABO)



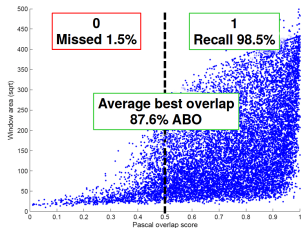
## Mean Average Best Overlap (MABO)



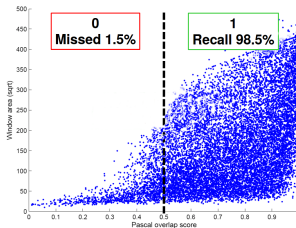


# Metrics

## Mean Average Best Overlap (MABO)

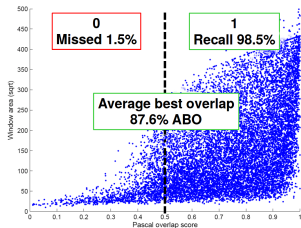


## Mean Average Best Overlap (MABO)

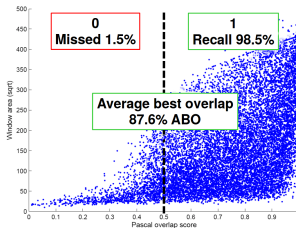


# Metrics

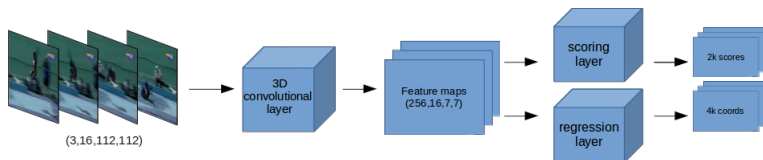
## Mean Average Best Overlap (MABO)



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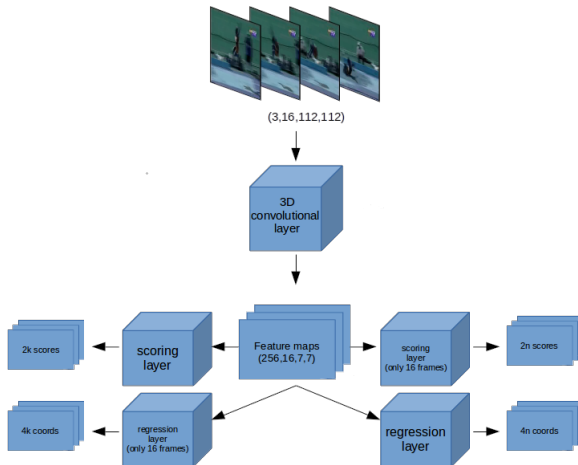


# Αρχική προσέγγιση



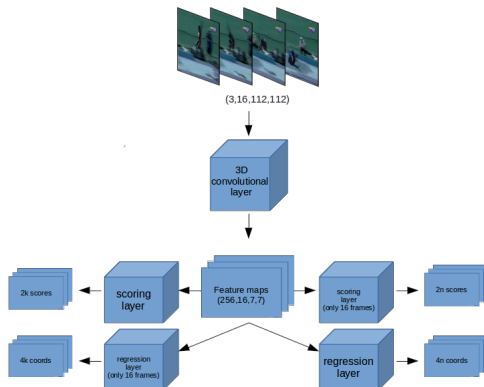
- 1 3D Convolutional Layer με kernel size = 3, stride = 3 και padding = 1
- 1 Classification Layer
- 1 Regression Layer

# Βελτίωση της μεθόδου

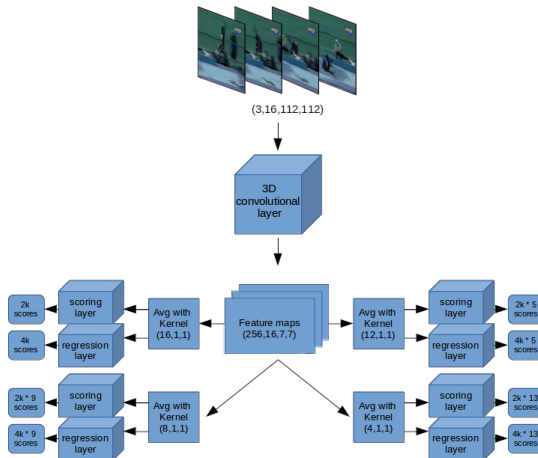


# Βελτίωση της μεθόδου

- 1 3D Convolutional Layer με kernel size = 3, stride = 3 και padding = 1
- 2 Classification Layer
- 2 Regression Layer



## 2<sup>η</sup> προσέγγιση



## 2<sup>η</sup> προσέγγιση

- 1 3D Convolutional Layer με kernel size = 3, stride = 3 και padding = 1
- 4 Max Pooling Layers
- 4 Classification Layer
- 4 Regression Layer

