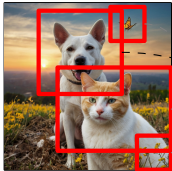


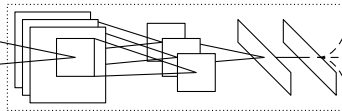


1. Input image



2. Extraction region proposals ( $\sim 2k$ )

warped region



3. Compute CNN features

aeroplane? no.

⋮

dog? yes.

⋮

person? no.

4. Classify regions