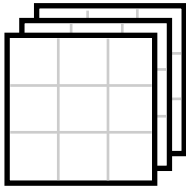


Multi-view  $\tilde{\mathbf{X}}^{(i)}$



-1	0	1
-1	0	1
-1	0	1

Apply convolutions  $\mathbf{K}^{[l]}$ ,  
poolings and activations



Results in a descriptor  
 $\mathbf{V}_v^{[5]}$  per view