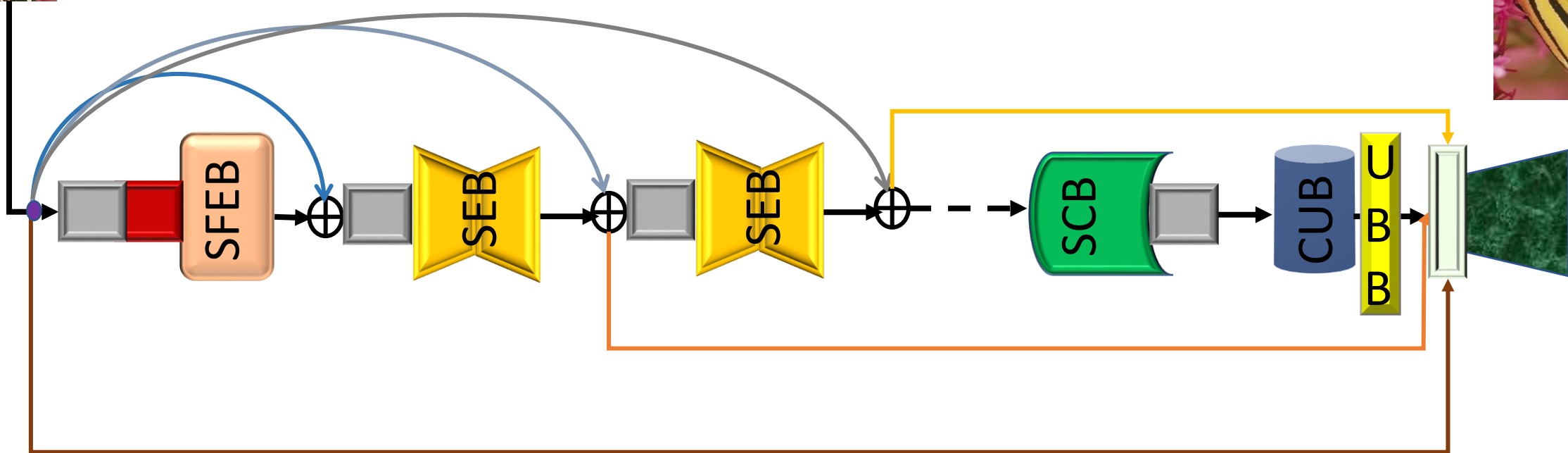




LR Input

HR Output



3x3 CNN Layer



Shallow feature extraction block



Split-concatenation block



Element-wise sum



Concatenate layer



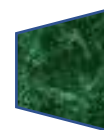
LReLU



Squeeze-and-excitation block



Capsule unit block



Transpose Convolution



Upper branch block