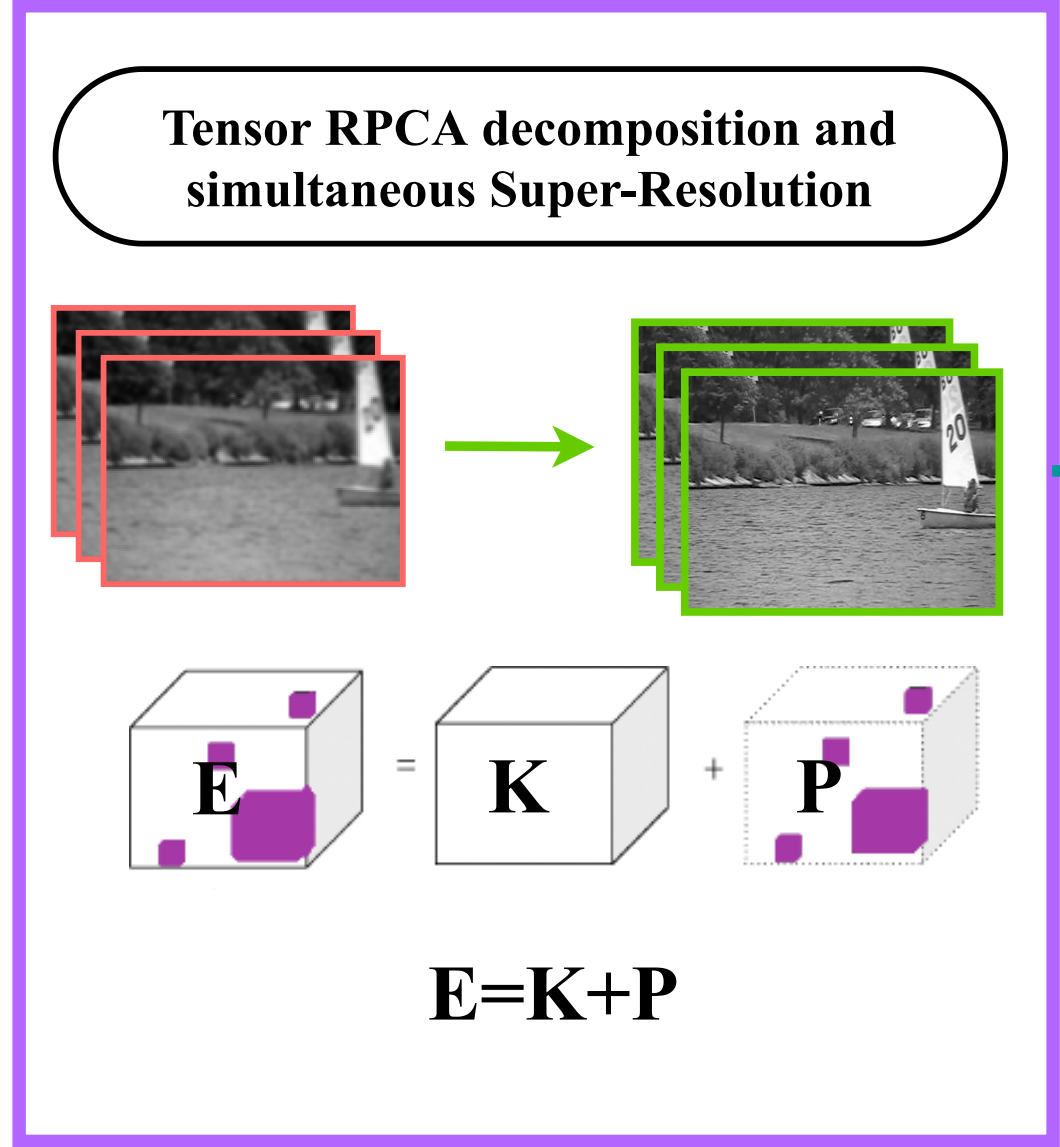


Observed low-res, noisy  
input sequence

Upsampled video stream



High res Background Video  
stream



High res foreground video  
stream

