

# Supplementary Material

Figure 1 shows the CFS network in detail and Figure 2 shows more visualization results of LGSA using more challenging images.

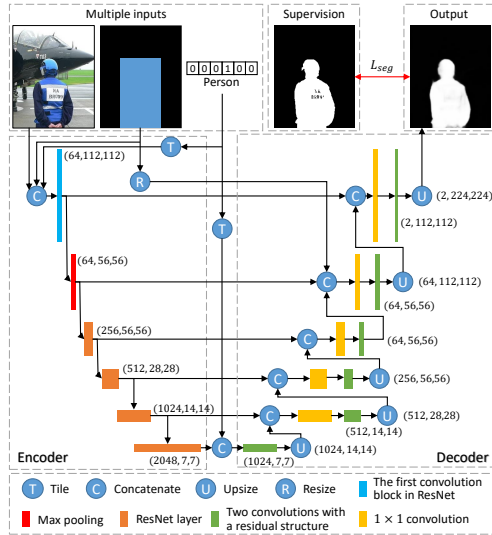


Figure 1: The detailed structure of CFS network.



(a) similar foreground and background

(c) complex background

(b) different lighting situations

(d) occlusion

Figure 2: Visualization of LGSA using challenging images. The first column is origin images, the second column is Non-local's results and the last column is ours. The query point is marked as a red '+' and the corresponding weights are sampled from the affinity matrix and shown as a heatmap.