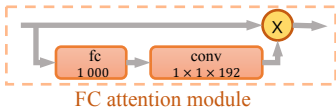
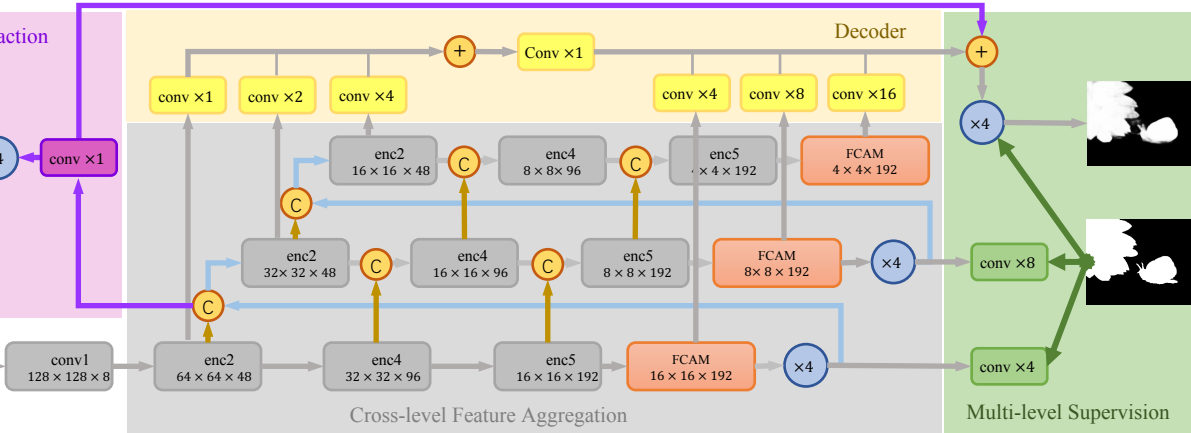


Edge Features Extraction



edge supervision

saliency supervision

$\times 4$ up-sample

C concatenation

+

element add

X element multiply