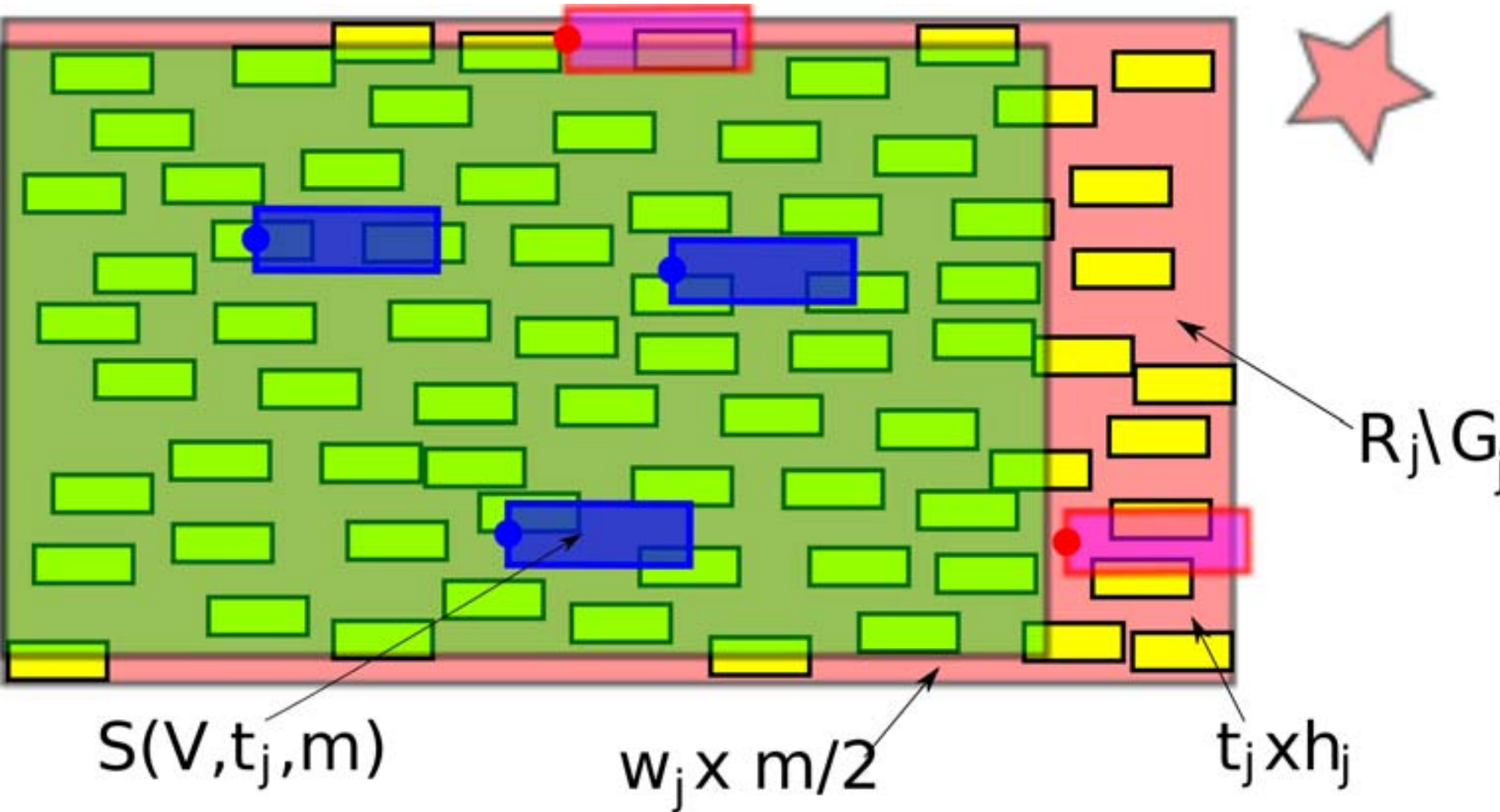
$R_j \setminus G_j$
$S(V,t_j,m)$
$w_j \times m/2$
$t_j \times h_j$