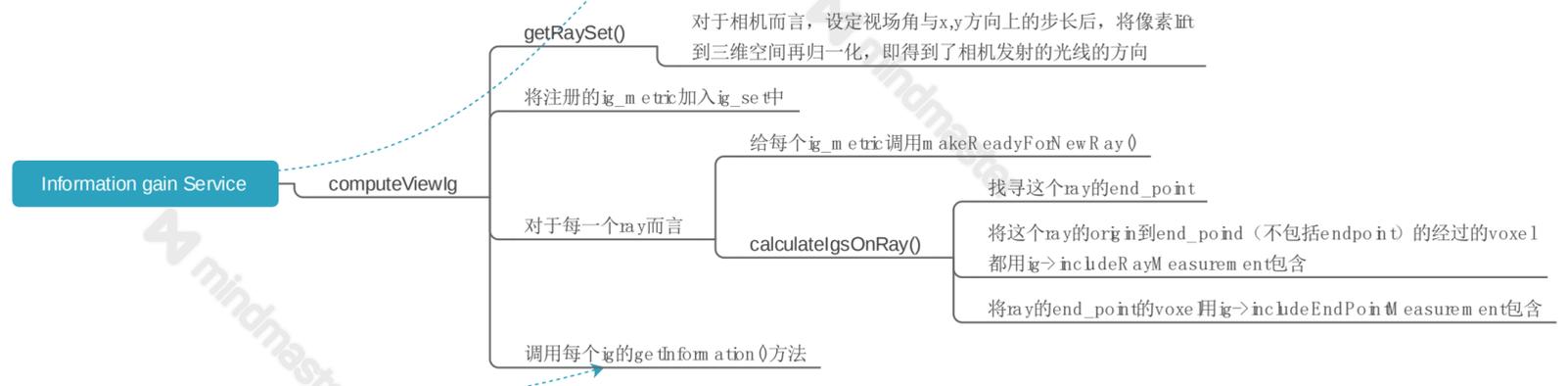
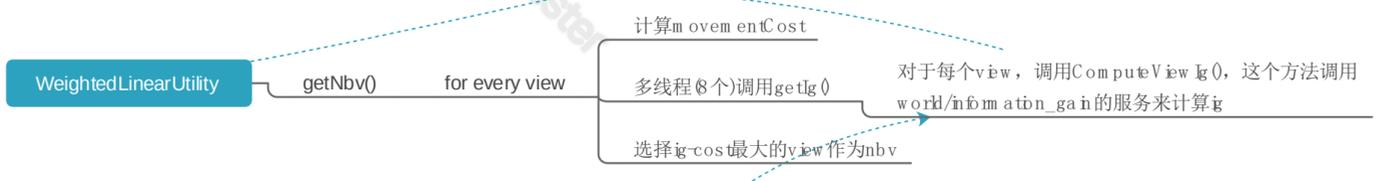


这个服务是将点云从传感器坐标系转换到世界坐标系, 然后再插入到八叉树地图中去



$I_v(x) = P_v(x) I_o(x)$

we have:

$$P_v(x_n) = \prod_{i=1}^{n-1} \bar{P}_o(x_i)$$