Agent cell i, j

(X_i, Y_j)

$L_{i,j,k}$

θ_k

Exit

W_k

(X_k, Y_k)

Figure 1: The projection surface of the exit sign being observed changes according to the viewing angle θ. θ can be described as a function of the orientation of the sign in the global z-plane, expressed by the rotation angle α_k, and the viewer's position at the agent cell i, j.