Partially View Alignment RL with noise robust

$$\left\{x^{i}\right\}_{i=1}^{N} = \left\{x_{i}^{i}, x_{i}^{i}, \dots, x_{N}^{i}\right\}_{i=1}^{N}$$

$$L_i^{\text{pos}} = d\left(\alpha_i^2, \alpha_i^2\right) = \left| \left( \alpha_i^2 \right) - \left( \alpha_i^2 \right) \right|$$

$$L_{i}^{\text{neg}} = \frac{1}{m} \max \left( m \frac{d^{2}}{d^{2}} \left( a_{i}^{2}, a_{i}^{2} \right) - d^{3/2} \left( a_{i}^{2}, a_{i}^{2} \right), 0 \right)$$

$$m = \frac{1}{N_p} \left[ \mathcal{E} d(\hat{a_i}, \hat{a_i}^2) + \frac{1}{N_n} \mathcal{E} d(\hat{a_i}^2, \hat{a_j}^2) \right]$$
1. And