CORRESPONDENCE AS GROMOV-HAUSDORFF

olan (X, Y) < r 4 - D | olx - dy | < 2r

$$dGH(X,Y) = \frac{1}{2} mm dist(R)$$

R=correspondences

· RESTRICTING X, Y TO A FPS; ONLY 1-1 CORRESPONDENCES

$$d_{GH} = \frac{1}{2} \min_{\pi \in P_m} \max_{1 \le i, j \le m} |d_X - d_Y(y_{\pi i}, y_{\pi j})|$$

permutation

· PERHUTATION SET IS O(M!) AND dGH & OLGH