Test with EdgeConv model – 1

Argmin accuracy: 69.91150442477876%

Hungarian accuracy: 87.6% piecked_row [77 31 19 40 75 65] picked_col [77 31 3 40 75 65]

83.3% of randomly chosen points are matched correctly

Test with EdgeConv model – 2

Argmin accuracy: 51.64835164835166%

Hungarian accuracy: 68.1% piecked_row [42 46 75 23 53 19] picked_col [5 13 75 20 53 19]

50.0% of randomly chosen points are matched correctly

Test with EdgeConv model – 3

Argmin accuracy: 62.4%
Hungarian accuracy: 84.8%
piecked_row [24 8 98 101 41 66]
picked_col [95 8 98 101 26 66]
66.7% of randomly chosen points are matched correctly

Test with PPFConv model – 1

Argmin accuracy: 73.45132743362832%

Hungarian accuracy: 92.9%
piecked_row [99 53 111 25 29 37]
picked_col [99 53 111 25 29 37]
100.0% of randomly chosen points are matched correctly

Test with PPFConv model – 2

Argmin accuracy: 79.12087912087912%

Hungarian accuracy: 90.1% piecked_row [65 81 62 48 80 67] picked_col [65 81 62 44 80 67]

83.3% of randomly chosen points are matched correctly

Test with PPFConv model – 3

Argmin accuracy: 60.0%

Hungarian accuracy: 83.2% piecked_row [100 34 114 112 48 57] picked_col [100 107 114 112 48 57]

83.3% of randomly chosen points are matched correctly