

| Comparison methods on hand pose estimation | average joint error (mm) |
|--|--------------------------|
| RF | 24.81 |
| CNN | 18.82 |
| Tompson et. al. | 21.00 |
| Oberweger et. al. | 20.00 |
| Oberweger et. al. | 16.50 |
| Zhou et. al. | 16.90 |
| Lie-X (w/o multiple initial poses) | 20.50 |
| Lie-X (w/o learned metric) | 16.72 |
| Lie-X | 14.51 |