HEAD POSE ESTIMATION ERROR [EULER ANGLES]

| Method | Year | Data | ${f Pitch}$ | Roll | Yaw | \mathbf{Avg} |
|--------------|------|-------------|---------------------------------|---------------------------------|---------------------------------|---------------------|
| Fanelli | 2011 | Depth | 8.5 ± 9.9 | 7.9 ± 8.3 | 8.9 ± 13.0 | 8.43 ± 10.4 |
| Yang | 2012 | RGB + Depth | 9.1 ± 7.4 | 7.4 ± 4.9 | 8.9 ± 8.3 | 8.5 ± 6.9 |
| Padeleris | 2012 | Depth | 6.6 | 6.7 | 11.1 | 8.1 |
| Rekik | 2013 | RGB + Depth | 4.3 | 5.2 | 5.1 | 4.9 |
| Baltrusaitis | 2012 | RGB + Depth | 5.1 | 11.3 | 6.3 | 7.6 |
| Ahn * | 2014 | RGB | 3.4 ± 2.9 | 2.6 ± 2.5 | 2.8 ± 2.4 | 2.9 ± 2.6 |
| Martin * | 2014 | Depth | 2.5 | 2.6 | 3.6 | 2.9 |
| Saeed | 2015 | RGB + Depth | 5.0 ± 5.8 | 4.3 ± 4.6 | 3.9 ± 4.2 | 4.4 ± 4.9 |
| Papazov | 2015 | Depth | 2.5 ± 7.4 | 3.8 ± 16.0 | 3.0 ± 9.6 | 4.0 ± 11.0 |
| Drouard | 2015 | RGB | 5.9 ± 4.8 | 4.7 ± 4.6 | 4.9 ± 4.1 | 5.2 ± 4.5 |
| Meyer | 2015 | Depth | 2.4 | 2.1 | 2.1 | 2.2 |
| Liu | 2016 | RGB | 6.0 ± 5.8 | 5.7 ± 7.3 | 6.1 ± 5.2 | 5.9 ± 6.1 |
| POSEidon | 2016 | Depth | $\textbf{1.6} \pm \textbf{1.7}$ | $\textbf{1.8} \pm \textbf{1.8}$ | $\textbf{1.7} \pm \textbf{1.5}$ | $\boxed{1.7\pm1.7}$ |