

| | Directions | Discussion | Eating | Greeting | Phoning | Photo |
|--------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| LinKDE | 132.71 | 183.55 | 132.37 | 164.39 | 162.12 | 205.94 |
| Li and Chan | - | 148.79 | 104.01 | 127.17 | - | 189.08 |
| Li et al. | - | 136.88 | 96.94 | 124.74 | - | 168.68 |
| Tekin et al. | - | 129.06 | 91.43 | 121.68 | - | 162.17 |
| Tekin et al. | 102.41 | 147.72 | 88.83 ⁽²⁾ | 125.28 | 118.02 | 182.73 |
| Zhou et al. | 87.36 ⁽¹⁾ | 109.31 ⁽¹⁾ | 87.05 ⁽¹⁾ | 103.16 ⁽¹⁾ | 116.18 ⁽²⁾ | 143.32 ⁽¹⁾ |
| Our method | 100.34 ⁽²⁾ | 116.19 ⁽²⁾ | 89.96 | 116.49 ⁽²⁾ | 115.34 ⁽¹⁾ | 149.55 ⁽²⁾ |
| | Posing | Purchases | Sitting | Sitting Down | Smoking | Waiting |
| LinKDE | 150.61 | 171.31 | 151.57 | 243.03 | 162.14 | 170.69 |
| Li and Chan | - | - | - | - | - | - |
| Li et al. | - | - | - | - | - | - |
| Tekin et al. | - | - | - | - | - | - |
| Tekin et al. | 112.38 ⁽²⁾ | 129.17 | 138.89 | 224.90 | 118.42 | 138.75 |
| Zhou et al. | 106.88 ⁽¹⁾ | 99.78 ⁽¹⁾ | 124.52 ⁽¹⁾ | 199.23 ⁽²⁾ | 107.42 ⁽²⁾ | 118.09 ⁽¹⁾ |
| Our method | 117.57 | 106.94 ⁽²⁾ | 137.21 ⁽²⁾ | 190.82 ⁽¹⁾ | 105.78 ⁽¹⁾ | 125.12 ⁽²⁾ |
| | Walk Dog | Walking | Walk Together | Average | | |
| LinKDE | 177.13 | 96.60 | 127.88 | 162.14 | | |
| Li and Chan | 146.59 | 77.60 | - | - | | |
| Li et al. | 132.17 | 69.97 | - | - | | |
| Tekin et al. | 130.53 | 65.75 | - | - | | |
| Tekin et al. | 126.29 ⁽²⁾ | 55.07 ⁽¹⁾ | 65.76 ⁽¹⁾ | 124.97 | | |
| Zhou et al. | 114.23 ⁽¹⁾ | 79.39 | 97.70 | 113.01 ⁽¹⁾ | | |
| Our method | 131.90 | 62.64 ⁽²⁾ | 96.18 ⁽²⁾ | 117.34 ⁽²⁾ | | |