

<i>Haptic classification</i>	<i>Average running time</i>
Haptic CNN + sliding window	195.4 ms
HapticNet	20.5 ms
<i>Visual classification</i>	<i>Average running time</i>
Visual CNN + sliding window	7903.4 ms
VisualNet	154.3 ms

Table 1: Profiling comparison between the proposed *HapticNet* / *VisualNet* and CNN + sliding windows approaches.