**人机交互方式调研**

第1题 视线 [矩阵量表题]

**该矩阵题平均分：3.13**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 题目\选项 | 1 | 2 | 3 | 4 | 5 | 平均分 |
| 注视某个坐标 | 5(22.73%) | 2(9.09%) | 5(22.73%) | 6(27.27%) | 4(18.18%) | 3.09 |
| 注视一定时间 | 1(5%) | 4(20%) | 5(25%) | 7(35%) | 3(15%) | 3.35 |
| 视线的特定移动 | 5(25%) | 4(20%) | 3(15%) | 3(15%) | 5(25%) | 2.95 |

第2题 距离 [矩阵量表题]

**该矩阵题平均分：3.48**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 题目\选项 | 1 | 2 | 3 | 4 | 5 | 平均分 |
| 动态靠近设备 | 3(13.64%) | 3(13.64%) | 3(13.64%) | 8(36.36%) | 5(22.73%) | 3.41 |
| 在设备周围某个距离以内 | 1(5%) | 3(15%) | 4(20%) | 8(40%) | 4(20%) | 3.55 |

第3题 声音 [矩阵量表题]

**该矩阵题平均分：3.14**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 题目\选项 | 1 | 2 | 3 | 4 | 5 | 平均分 |
| 拍手等发出的声音 | 2(9.09%) | 4(18.18%) | 0(0%) | 7(31.82%) | 9(40.91%) | 3.77 |
| 吹口哨 | 6(30%) | 7(35%) | 1(5%) | 3(15%) | 3(15%) | 2.5 |

第4题 面部表情 [矩阵量表题]

**该矩阵题平均分：2.84**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 题目\选项 | 1 | 2 | 3 | 4 | 5 | 平均分 |
| 挑眉 | 6(27.27%) | 2(9.09%) | 7(31.82%) | 4(18.18%) | 3(13.64%) | 2.82 |
| 眨眼 | 3(15%) | 3(15%) | 5(25%) | 4(20%) | 5(25%) | 3.25 |
| 撅嘴 | 5(25%) | 7(35%) | 4(20%) | 2(10%) | 2(10%) | 2.45 |

第5题 肢体语言 [矩阵量表题]

**该矩阵题平均分：3.15**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 题目\选项 | 1 | 2 | 3 | 4 | 5 | 平均分 |
| 点头 | 5(22.73%) | 0(0%) | 5(22.73%) | 6(27.27%) | 6(27.27%) | 3.36 |
| 跺脚 | 3(15%) | 5(25%) | 6(30%) | 3(15%) | 3(15%) | 2.9 |
| 摇晃 | 4(20%) | 4(20%) | 8(40%) | 3(15%) | 1(5%) | 2.65 |
| 坐在/站在特定位置 | 1(5%) | 2(10%) | 3(15%) | 10(50%) | 4(20%) | 3.7 |

第6题 手势动作 [矩阵量表题]

**该矩阵题平均分：3.71**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 题目\选项 | 1 | 2 | 3 | 4 | 5 | 平均分 |
| 指向设备 | 3(13.64%) | 1(4.55%) | 4(18.18%) | 3(13.64%) | 11(50%) | 3.82 |
| 向设备抓取/投掷 | 1(5%) | 3(15%) | 2(10%) | 5(25%) | 9(45%) | 3.9 |
| 打响指 | 3(15%) | 4(20%) | 5(25%) | 1(5%) | 7(35%) | 3.25 |
| 拍手 | 2(10%) | 3(15%) | 3(15%) | 5(25%) | 7(35%) | 3.6 |
| 挥手 | 1(5%) | 3(15%) | 4(20%) | 3(15%) | 9(45%) | 3.8 |
| 敲击VR眼镜/按眼镜上的按钮 | 1(5%) | 3(15%) | 1(5%) | 7(35%) | 8(40%) | 3.9 |