|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| NASA-TLX within-subjects Soundscape effect | | |  |  |  |  |
|  | Difference (Noisy-Quiet) | | Effect size | | | P-value |
| Items | Mean(SE) | 95% CI | ***ηG²*** | ***ηp²*** | ***η²*** |  |
| Mental Demand | 11.756(3.858) | 3.617-19.894 | 0.099 | 0.353 | 0.300 | 0.007 |
| Physical Demand | 16.106(5.679) | 4.123-28.088 | 0.146 | 0.321 | 0.312 | 0.011 |
| Temporal Demand | 21.328(4.892) | 11.007-31.648 | 0.302 | 0.528 | 0.505 | 0.0004 |
| Effort | 12.356(4.567) | 2.721-21.99 | 0.142 | 0.301 | 0.283 | 0.015 |
| Frustration | 22.644(7.210) | 7.432-37.857 | 0.196 | 0.367 | 0.367 | 0.006 |
| Performance | 3.667(3.171) | (-)3.023-10.356 | 0.017 | 0.073 | 0.070 | 0.264 |
| Total Score | 13.309(4.002) | 4.866-21.751 | 0.257 | 0.394 | 0.362 | 0.004 |
| ***ηG²*** = Generalized Eta Squared | |  |  |  |  |  |
| ***ηp²*** = Partial Eta Squared | |  |  |  |  |  |
| ***η²*** = Eta Squared |  |  |  |  |  |  |