| Participants | Field of Expertise | Level of Expertise | Vision | Colorblind | Involved in Design |
|---|---|---|---|---|---|
| I | Applied Mathematics | Medium (PhD student) | Corrected | No | No |
| II | Applied Mathematics | Low (Student) | Normal | No | No |
| III | Applied Mathematics | High (PostDoc) | Normal | No | Yes |
| IV | Applied Mathematics | Very High (Professor) | Corrected | No | No |

| Tasks | | Participants | | | |
|---|---|---|---|---|---|
| | | I | II | III | IV |
| (T1.a) | Effectiveness | (++) | (++) | (++) | (++) |
| | Efficiency | (++) | (++) | (++) | (+) |
| | Satisfaction | (++) | (++) | (++) | (+) |
| (T1.b) | Effectiveness | (+) | (+) | (++) | (+) |
| | Efficiency | (+) | (+) | (++) | (=) |
| | Satisfaction | (+) | (+) | (++) | (+) |
| (T2.a) | Effectiveness | (++) | (++) | (++) | (+) |
| | Efficiency | (++) | (++) | (++) | (+) |
| | Satisfaction | (++) | (++) | (++) | (+) |
| (T2.b) | Effectiveness | (++) | (++) | (++) | (++) |
| | Efficiency | (++) | (++) | (++) | (++) |
| | Satisfaction | (++) | (++) | (++) | (++) |
| (T2.c) | Effectiveness | (++) | (++) | (++) | (++) |
| | Efficiency | (++) | (++) | (++) | (++) |
| | Satisfaction | (++) | (++) | (++) | (++) |
| (T3) | Effectiveness | (++) | (++) | (++) | (=) |
| | Efficiency | (++) | (++) | (++) | (=) |
| | Satisfaction | (++) | (++) | (++) | (=) |