Appendix A

The punctuation and the time obtained by 31 students corresponding to the training phase are shown in Table A.1. The subjects were divided into five blocks (according to the order code): B1, B2, B3, B4 y B5, six subjects in each block. Afterwards, the students, for example of B1, were assigned to the groups as follows: 1 to G1, 2 to G2, 3 to G3, 4 to G4, 5 to G5 and 6 to G6.

Subject Code	Total Score	Total Time	Order Code	Block	Group
1	9	02:50	3	B1	G3
2	5	01:48	28	B5	G4
3	7	08:23	20	B4	G2
4	7	03:21	15	B3	G3
5	7	02:52	14	B3	G2
7	8	02:26	6	B1	G6
8	9	10:55	5	B1	G5
9	7	04:22	17	B3	G5
10	6	05:56	25	B5	G1
11	5	03:46	29	B5	G5
12	7	06:06	18	B3	G6
13	6	05:08	22	B4	G4
14	9	03:20	4	B1	G4
15	9	02:32	2	B1	G2
16	8	02:34	7	B2	G1
17	8	06:16	11	B2	G5
18	5	08:03	30	B5	G6
21	8	07:52	12	B2	G6
22	6	06:25	26	B5	G2
23	4	04:31	31	B5	G1
25	6	02:36	21	B4	G3
26	10	02:44	1	B1	G1
27	8	11:02	13	B3	G1
28	8	04:07	9	B2	G3
29	7	06:55	19	B4	G1
30	6	07:45	27	B5	G3
31	6	05:29	24	B4	G6
32	8	05:01	10	B2	G4
33	8	04:05	8	B2	G2
35	6	05:20	23	B4	G5
36	7	04:11	16	B3	G4

Table A.1.Time and score obtained by 31 subjects of the repetition of the first experiment

In the box and whisker plot of Figure A.1 it is verified that the total score variable is distributed uniformly along the six groups. Moreover, there are no outliers and the average line is in the middle of the box in almost all of the groups, which demonstrates the symmetry in this, variable.
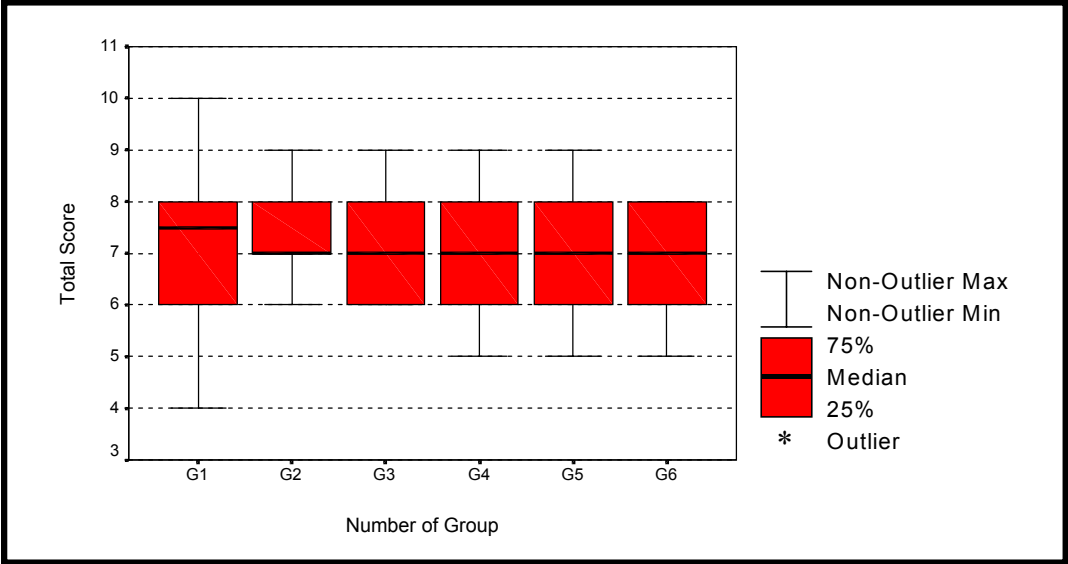

Figure A.1. Distribution of total score for each of the six groups