

Summary of Correlation Analysis

July 18, 2018

1 Gains in Skill/Knowledge and Motivation

Table 1: Correlation matrix of Gains in Skill/Knowledge and Motivation between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance
Gains in Skill/Knowledge	1.0000	-0.0268	-0.2039	0.0804	0.1106	0.2534
Intrinsic Motivation	-0.0268	1.0000	0.5078	0.7129	-0.2682	0.3152
Interest/Enjoyment	-0.2039	0.5078	1.0000	0.1497	0.2556	-0.1697
Perceived Choice	0.0804	0.7129	0.1497	1.0000	-0.1260	0.0913
Pressure/Tension	0.1106	-0.2682	0.2556	-0.1260	1.0000	-0.0574
Effort/Importance	0.2534	0.3152	-0.1697	0.0913	-0.0574	1.0000
Level of Motivation	-0.0217	0.5305	0.6976	0.2474	0.3150	0.1899
Attention	-0.1304	0.2813	0.7137	0.0326	0.4008	-0.0416
Relevance	0.0895	0.5922	0.1651	0.4547	-0.1621	0.2421
Satisfaction	0.1029	0.4949	0.5324	0.2405	0.3502	0.3528

method: spearman

Table 2: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.8730	0.2195	0.6313	0.5084		0.1248
Intrinsic Motivation	0.8730	0.0000	0.0011	0.0000	0.1036		0.0539
Interest/Enjoyment	0.2195	0.0011	0.0000	0.3698	0.1215		0.3083
Perceived Choice	0.6313	0.0000	0.3698	0.0000	0.4511		0.5854
Pressure/Tension	0.5084	0.1036	0.1215	0.4511	0.0000		0.7321
Effort/Importance	0.1248	0.0539	0.3083	0.5854	0.7321		0.0000
Level of Motivation	0.8972	0.0006	0.0000	0.1342	0.0541		0.2536
Attention	0.4351	0.0871	0.0000	0.8457	0.0126		0.8041
Relevance	0.5930	0.0001	0.3220	0.0041	0.3310		0.1432
Satisfaction	0.5385	0.0016	0.0006	0.1458	0.0311		0.0298

method: spearman

2 Gains in Skill/Knowledge and Motivation for the group ont-gamified

Table 3: Correlation matrix of Gains in Skill/Knowledge and Motivation for the group ont-gamified between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	1.0000	-0.0519	-0.2286	-0.0169	0.0253	0.2093	0.2093
Intrinsic Motivation	-0.0519	1.0000	0.5509	0.7843	-0.0739	0.1940	0.1940
Interest/Enjoyment	-0.2286	0.5509	1.0000	0.1496	0.3154	-0.2110	-0.2110
Perceived Choice	-0.0169	0.7843	0.1496	1.0000	-0.2072	0.0522	0.0522
Pressure/Tension	0.0253	-0.0739	0.3154	-0.2072	1.0000	0.0088	0.0088
Effort/Importance	0.2093	0.1940	-0.2110	0.0522	0.0088	1.0000	1.0000
Level of Motivation	-0.0309	0.5303	0.8134	0.1879	0.5504	0.0925	0.0925
Attention	-0.0911	0.3777	0.8406	0.0275	0.5536	-0.0773	-0.0773
Relevance	0.0057	0.6890	0.2951	0.6438	-0.0715	-0.2079	-0.2079
Satisfaction	0.1789	0.4179	0.6218	0.1474	0.6035	0.3090	0.3090

method: spearman

Table 4: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation for the group ont-gamified between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.8280	0.3323	0.9435	0.9158	0.3758	0.3758
Intrinsic Motivation	0.8280	0.0000	0.0118	0.0000	0.7568	0.4125	0.4125
Interest/Enjoyment	0.3323	0.0118	0.0000	0.5289	0.1756	0.3720	0.3720
Perceived Choice	0.9435	0.0000	0.5289	0.0000	0.3806	0.8271	0.8271
Pressure/Tension	0.9158	0.7568	0.1756	0.3806	0.0000	0.9707	0.9707
Effort/Importance	0.3758	0.4125	0.3720	0.8271	0.9707	0.0000	0.0000
Level of Motivation	0.8973	0.0162	0.0000	0.4277	0.0119	0.6982	0.6982
Attention	0.7025	0.1006	0.0000	0.9084	0.0113	0.7461	0.7461
Relevance	0.9811	0.0008	0.2065	0.0022	0.7647	0.3792	0.3792
Satisfaction	0.4504	0.0667	0.0034	0.5352	0.0048	0.1850	0.1850

method: spearman

3 Gains in Skill/Knowledge and Motivation for the group w/o-gamified

Table 5: Correlation matrix of Gains in Skill/Knowledge and Motivation for the group w/o-gamified between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	1.0000	-0.0155	-0.2437	0.1507	0.1529	-0.0073	-0.0073
Intrinsic Motivation	-0.0155	1.0000	0.4000	0.6518	-0.4447	0.4098	0.4098
Interest/Enjoyment	-0.2437	0.4000	1.0000	0.1119	0.2815	0.0348	0.0348
Perceived Choice	0.1507	0.6518	0.1119	1.0000	-0.0427	-0.0489	-0.0489
Pressure/Tension	0.1529	-0.4447	0.2815	-0.0427	1.0000	-0.1765	-0.1765
Effort/Importance	-0.0073	0.4098	0.0348	-0.0489	-0.1765	1.0000	1.0000
Level of Motivation	-0.0497	0.4465	0.5088	0.3078	0.1316	0.4530	0.4530
Attention	-0.0891	0.1315	0.5283	0.1173	0.3768	0.2830	0.2830
Relevance	0.1152	0.4946	-0.0662	0.2041	-0.2925	0.6107	0.6107
Satisfaction	-0.0789	0.5018	0.4029	0.2651	0.0303	0.4898	0.4898

method: spearman

Table 6: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation for the group w/o-gamified between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.9513	0.3299	0.5506	0.5447	0.9772	0.9772
Intrinsic Motivation	0.9513	0.0000	0.1000	0.0034	0.0645	0.0913	0.0913
Interest/Enjoyment	0.3299	0.1000	0.0000	0.6584	0.2578	0.8909	0.8909
Perceived Choice	0.5506	0.0034	0.6584	0.0000	0.8664	0.8473	0.8473
Pressure/Tension	0.5447	0.0645	0.2578	0.8664	0.0000	0.4836	0.4836
Effort/Importance	0.9772	0.0913	0.8909	0.8473	0.4836	0.0000	0.0000
Level of Motivation	0.8448	0.0632	0.0311	0.2141	0.6026	0.0591	0.0591
Attention	0.7251	0.6031	0.0242	0.6430	0.1233	0.2551	0.2551
Relevance	0.6491	0.0369	0.7941	0.4166	0.2389	0.0071	0.0071
Satisfaction	0.7557	0.0338	0.0974	0.2878	0.9051	0.0391	0.0391

method: spearman

4 Gains in Skill/Knowledge and Motivation for the group Apprentice

Table 7: Correlation matrix of Gains in Skill/Knowledge and Motivation for the group Apprentice between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	1.0000	-0.1809	-0.2540	-0.1308	0.2112	0.1097	0.1097
Intrinsic Motivation	-0.1809	1.0000	0.5435	0.6597	-0.1370	0.3033	0.3033
Interest/Enjoyment	-0.2540	0.5435	1.0000	0.0122	0.2728	-0.1747	-0.1747
Perceived Choice	-0.1308	0.6597	0.0122	1.0000	-0.0982	0.0763	0.0763
Pressure/Tension	0.2112	-0.1370	0.2728	-0.0982	1.0000	-0.0355	-0.0355
Effort/Importance	0.1097	0.3033	-0.1747	0.0763	-0.0355	1.0000	1.0000
Level of Motivation	-0.0166	0.6215	0.7084	0.1930	0.2973	0.2293	0.2293
Attention	-0.0570	0.3963	0.7508	-0.0053	0.3435	-0.0036	-0.0036
Relevance	-0.0185	0.5590	0.1332	0.4063	-0.0323	0.1666	0.1666
Satisfaction	0.1012	0.6120	0.5688	0.2274	0.3996	0.3998	0.3998
method: spearman							

Table 8: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation for the group Apprentice between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.3764	0.2106	0.5243	0.3003	0.5938	0.5938
Intrinsic Motivation	0.3764	0.0000	0.0041	0.0002	0.5045	0.1320	0.1320
Interest/Enjoyment	0.2106	0.0041	0.0000	0.9529	0.1776	0.3934	0.3934
Perceived Choice	0.5243	0.0002	0.9529	0.0000	0.6331	0.7110	0.7110
Pressure/Tension	0.3003	0.5045	0.1776	0.6331	0.0000	0.8632	0.8632
Effort/Importance	0.5938	0.1320	0.3934	0.7110	0.8632	0.0000	0.0000
Level of Motivation	0.9358	0.0007	0.0001	0.3448	0.1403	0.2598	0.2598
Attention	0.7819	0.0450	0.0000	0.9794	0.0858	0.9860	0.9860
Relevance	0.9284	0.0030	0.5166	0.0394	0.8755	0.4161	0.4161
Satisfaction	0.6227	0.0009	0.0024	0.2639	0.0432	0.0430	0.0430
method: spearman							

5 Gains in Skill/Knowledge and Motivation for the group Master

Table 9: Correlation matrix of Gains in Skill/Knowledge and Motivation for the group Master between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	1.0000	0.2977	0.0316	0.5536	-0.5822		0.0741
Intrinsic Motivation	0.2977	1.0000	0.4518	0.7263	-0.5456		0.5211
Interest/Enjoyment	0.0316	0.4518	1.0000	0.4200	0.2840		0.0952
Perceived Choice	0.5536	0.7263	0.4200	1.0000	-0.3256		0.0919
Pressure/Tension	-0.5822	-0.5456	0.2840	-0.3256	1.0000		-0.4668
Effort/Importance	0.0741	0.5211	0.0952	0.0919	-0.4668		1.0000
Level of Motivation	0.0474	0.3012	0.7684	0.4394	0.3000		0.0564
Attention	-0.3040	-0.0632	0.5870	0.1162	0.6351		-0.1484
Relevance	0.3053	0.7811	0.1807	0.5518	-0.4661		0.6243
Satisfaction	-0.0106	0.2293	0.5318	0.2832	0.0468		0.0639
method: spearman							

Table 10: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation for the group Master between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.3473	0.9224	0.0619	0.0470	0.8190	0.8190
Intrinsic Motivation	0.3473	0.0000	0.1403	0.0075	0.0665	0.0823	0.0823
Interest/Enjoyment	0.9224	0.1403	0.0000	0.1740	0.3711	0.7684	0.7684
Perceived Choice	0.0619	0.0075	0.1740	0.0000	0.3017	0.7764	0.7764
Pressure/Tension	0.0470	0.0665	0.3711	0.3017	0.0000	0.1260	0.1260
Effort/Importance	0.8190	0.0823	0.7684	0.7764	0.1260	0.0000	0.0000
Level of Motivation	0.8838	0.3414	0.0035	0.1530	0.3434	0.8617	0.8617
Attention	0.3367	0.8454	0.0448	0.7191	0.0265	0.6453	0.6453
Relevance	0.3346	0.0027	0.5741	0.0629	0.1266	0.0300	0.0300
Satisfaction	0.9739	0.4735	0.0751	0.3724	0.8852	0.8435	0.8435

method: spearman

6 Gains in Skill/Knowledge and Motivation for the group ont-gamified.Apprentice

Table 11: Correlation matrix of Gains in Skill/Knowledge and Motivation for the group ont-gamified.Apprentice between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	1.0000	-0.2750	-0.0910	-0.1689	0.1514	-0.2072	-0.2072
Intrinsic Motivation	-0.2750	1.0000	0.6541	0.7652	0.4746	0.2305	0.2305
Interest/Enjoyment	-0.0910	0.6541	1.0000	0.1802	0.6303	0.0474	0.0474
Perceived Choice	-0.1689	0.7652	0.1802	1.0000	0.1406	-0.0505	-0.0505
Pressure/Tension	0.1514	0.4746	0.6303	0.1406	1.0000	0.0865	0.0865
Effort/Importance	-0.2072	0.2305	0.0474	-0.0505	0.0865	1.0000	1.0000
Level of Motivation	0.0815	0.6315	0.8591	0.2638	0.7702	0.1086	0.1086
Attention	0.0771	0.5435	0.9301	0.1071	0.7083	0.0325	0.0325
Relevance	-0.0377	0.6195	0.2634	0.5794	0.5022	-0.2061	-0.2061
Satisfaction	0.1049	0.6417	0.8343	0.2511	0.7497	0.1852	0.1852
method: spearman							

Table 12: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation for the group out-gamified.Apprentice between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.3413	0.7570	0.5639	0.6054	0.4772	0.4772
Intrinsic Motivation	0.3413	0.0000	0.0112	0.0014	0.0864	0.4280	0.4280
Interest/Enjoyment	0.7570	0.0112	0.0000	0.5376	0.0157	0.8721	0.8721
Perceived Choice	0.5639	0.0014	0.5376	0.0000	0.6315	0.8638	0.8638
Pressure/Tension	0.6054	0.0864	0.0157	0.6315	0.0000	0.7687	0.7687
Effort/Importance	0.4772	0.4280	0.8721	0.8638	0.7687	0.0000	0.0000
Level of Motivation	0.7818	0.0154	0.0001	0.3621	0.0013	0.7116	0.7116
Attention	0.7934	0.0446	0.0000	0.7156	0.0046	0.9122	0.9122
Relevance	0.8983	0.0181	0.3629	0.0299	0.0672	0.4796	0.4796
Satisfaction	0.7213	0.0134	0.0002	0.3865	0.0020	0.5262	0.5262
method: spearman							

7 Gains in Skill/Knowledge and Motivation for the group ont-gamified.Master

Table 13: Correlation matrix of Gains in Skill/Knowledge and Motivation for the group out-gamified.Master between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	1.0000	0.8286	-0.0857	0.8857	-0.8697	0.5798	0.5798
Intrinsic Motivation	0.8286	1.0000	0.0857	0.9429	-0.9856	0.8117	0.8117
Interest/Enjoyment	-0.0857	0.0857	1.0000	-0.1429	0.0290	0.1160	0.1160
Perceived Choice	0.8857	0.9429	-0.1429	1.0000	-0.9856	0.7537	0.7537
Pressure/Tension	-0.8697	-0.9856	0.0290	-0.9856	1.0000	-0.7941	-0.7941
Effort/Importance	0.5798	0.8117	0.1160	0.7537	-0.7941	1.0000	1.0000
Level of Motivation	-0.0857	0.0857	0.6571	-0.1429	0.0290	0.4638	0.4638
Attention	-0.6377	-0.6377	0.2319	-0.7247	0.6912	-0.1324	-0.1324
Relevance	0.7714	0.8286	-0.2571	0.9429	-0.8986	0.5508	0.5508
Satisfaction	0.1160	0.1160	0.7247	-0.1160	0.0000	0.2941	0.2941

Table 14: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation for the group out-gamified.Master between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.0583	0.9194	0.0333	0.0244	0.2278	0.2278
Intrinsic Motivation	0.0583	0.0000	0.9194	0.0167	0.0003	0.0499	0.0499
Interest/Enjoyment	0.9194	0.9194	0.0000	0.8028	0.9565	0.8268	0.8268
Perceived Choice	0.0333	0.0167	0.8028	0.0000	0.0003	0.0835	0.0835
Pressure/Tension	0.0244	0.0003	0.9565	0.0003	0.0000	0.0592	0.0592
Effort/Importance	0.2278	0.0499	0.8268	0.0835	0.0592	0.0000	0.0000
Level of Motivation	0.9194	0.9194	0.1750	0.8028	0.9565	0.3542	0.3542
Attention	0.1731	0.1731	0.6584	0.1032	0.1283	0.8026	0.8026
Relevance	0.1028	0.0583	0.6583	0.0167	0.0149	0.2574	0.2574
Satisfaction	0.8268	0.8268	0.1032	0.8268	1.0000	0.5715	0.5715
method: spearman							

8 Gains in Skill/Knowledge and Motivation for the group w/o-gamified.Apprentice

Table 15: Correlation matrix of Gains in Skill/Knowledge and Motivation for the group w/o-gamified.Apprentice between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	1.0000	0.1821	-0.5158	0.1526	-0.2324	0.1849	0.1849
Intrinsic Motivation	0.1821	1.0000	0.2102	0.5954	-0.9174	0.5729	0.5729
Interest/Enjoyment	-0.5158	0.2102	1.0000	-0.4211	-0.0739	0.0335	0.0335
Perceived Choice	0.1526	0.5954	-0.4211	1.0000	-0.6268	0.2342	0.2342
Pressure/Tension	-0.2324	-0.9174	-0.0739	-0.6268	1.0000	-0.4346	-0.4346
Effort/Importance	0.1849	0.5729	0.0335	0.2342	-0.4346	1.0000	1.0000
Level of Motivation	-0.0982	0.3958	0.2561	0.0860	-0.4366	0.7570	0.7570
Attention	-0.2403	0.0600	0.2968	-0.1396	-0.0408	0.5532	0.5532
Relevance	0.2905	0.5554	-0.1989	0.2782	-0.6184	0.6802	0.6802
Satisfaction	0.0370	0.4754	0.1340	0.0265	-0.3929	0.8053	0.8053
method: spearman							

Table 16: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation for the group w/o-gamified. Apprentice between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.5710	0.0861	0.6358	0.4673	0.5652	0.5652
Intrinsic Motivation	0.5710	0.0000	0.5121	0.0411	0.0000	0.0515	0.0515
Interest/Enjoyment	0.0861	0.5121	0.0000	0.1729	0.8193	0.9178	0.9178
Perceived Choice	0.6358	0.0411	0.1729	0.0000	0.0292	0.4639	0.4639
Pressure/Tension	0.4673	0.0000	0.8193	0.0292	0.0000	0.1580	0.1580
Effort/Importance	0.5652	0.0515	0.9178	0.4639	0.1580	0.0000	0.0000
Level of Motivation	0.7613	0.2028	0.4216	0.7905	0.1559	0.0044	0.0044
Attention	0.4519	0.8531	0.3488	0.6653	0.8999	0.0621	0.0621
Relevance	0.3597	0.0609	0.5353	0.3813	0.0321	0.0149	0.0149
Satisfaction	0.9090	0.1183	0.6779	0.9350	0.2064	0.0016	0.0016
method: spearman							

9 Gains in Skill/Knowledge and Motivation for the group w/o-gamified.Master

Table 17: Correlation matrix of Gains in Skill/Knowledge and Motivation for the group w/o-gamified.Master between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	1.0000	-0.4638	0.0000	0.2794	0.4459	-0.7537	-0.7537
Intrinsic Motivation	-0.4638	1.0000	0.6957	0.4058	-0.0338	0.2000	0.2000
Interest/Enjoyment	0.0000	0.6957	1.0000	0.7059	0.5659	0.0290	0.0290
Perceived Choice	0.2794	0.4058	0.7059	1.0000	0.3773	-0.5508	-0.5508
Pressure/Tension	0.4459	-0.0338	0.5659	0.3773	1.0000	0.0338	0.0338
Effort/Importance	-0.7537	0.2000	0.0290	-0.5508	0.0338	1.0000	1.0000
Level of Motivation	0.0580	0.5429	0.8117	0.6377	0.7775	0.0857	0.0857
Attention	0.0580	0.5429	0.8117	0.6377	0.7775	0.0857	0.0857
Relevance	-0.6765	0.7247	0.1324	-0.0735	-0.2229	0.4638	0.4638
Satisfaction	-0.0580	0.5429	0.7537	0.8407	0.5409	-0.0857	-0.0857

method: spearman

Table 18: Correlation matrix with p-values of Gains in Skill/Knowledge and Motivation for the group w/o-gamified.Master between motivation factors and in the third empirical study

round	Gains in Skill/Knowledge	Intrinsic Motivation	Interest/Enjoyment	Perceived Choice	Pressure/Tension	Effort/Importance	L
Gains in Skill/Knowledge	0.0000	0.3542	1.0000	0.5918	0.3755	0.0835	0.0835
Intrinsic Motivation	0.3542	0.0000	0.1248	0.4247	0.9493	0.7139	0.7139
Interest/Enjoyment	1.0000	0.1248	0.0000	0.1170	0.2417	0.9565	0.9565
Perceived Choice	0.5918	0.4247	0.1170	0.0000	0.4609	0.2574	0.2574
Pressure/Tension	0.3755	0.9493	0.2417	0.4609	0.0000	0.9493	0.9493
Effort/Importance	0.0835	0.7139	0.9565	0.2574	0.9493	0.0000	0.0000
Level of Motivation	0.9131	0.2972	0.0499	0.1731	0.0687	0.9194	0.9194
Attention	0.9131	0.2972	0.0499	0.1731	0.0687	0.9194	0.9194
Relevance	0.1401	0.1032	0.8026	0.8899	0.6711	0.3542	0.3542
Satisfaction	0.9131	0.2972	0.0835	0.0361	0.2678	0.9194	0.9194

method: spearman