

The sub index and the total index were calculated without question 20.

**Descriptives**

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
2 Cultural/general level (sub index)	Serbia	62	46,3710	5,63721	,71593	44,9394	47,8026	32,00	55,00
	Italy	84	44,7738	5,26949	,57495	43,6303	45,9174	27,00	55,00
	Germany	31	44,8387	9,59547	1,72340	41,3191	48,3584	15,00	56,00
	Spain	55	45,5273	6,71884	,90597	43,7109	47,3436	24,00	55,00
	Sweden	40	49,4750	4,89368	,77376	47,9099	51,0401	37,00	56,00
	Total	272	45,9890	6,38522	,38716	45,2267	46,7512	15,00	56,00
3 Institutional level (sub index)	Serbia	62	137,6129	27,87757	3,54046	130,5333	144,6925	37,00	177,00
	Italy	84	119,1429	35,35096	3,85711	111,4712	126,8145	7,00	163,00
	Germany	31	118,1290	29,51355	5,30079	107,3034	128,9547	36,00	163,00
	Spain	55	126,0182	21,86956	2,94889	120,1060	131,9304	45,00	160,00
	Sweden	40	108,5000	32,10560	5,07634	98,2321	118,7679	23,00	161,00
	Total	272	123,0625	31,41344	1,90472	119,3126	126,8124	7,00	177,00
4 Educational level (sub index)	Serbia	61	29,0492	9,97568	1,27726	26,4943	31,6041	4,00	46,00
	Italy	73	23,7808	10,13965	1,18676	21,4151	26,1466	1,00	43,00
	Germany	29	26,2414	8,47541	1,57384	23,0175	29,4653	10,00	40,00
	Spain	55	29,3273	10,27773	1,38585	26,5488	32,1057	10,00	46,00
	Sweden	40	28,6000	7,07034	1,11792	26,3388	30,8612	14,00	42,00
	Total	258	27,2326	9,75459	,60729	26,0367	28,4285	1,00	46,00
Total index EST	Serbia	62	212,5645	31,97008	4,06020	204,4456	220,6834	86,00	269,00
	Italy	84	184,5833	41,91190	4,57296	175,4879	193,6788	43,00	245,00
	Germany	31	187,5161	35,86537	6,44161	174,3606	200,6717	80,00	236,00
	Spain	55	200,8727	27,13891	3,65941	193,5361	208,2094	96,00	242,00
	Sweden	40	186,5750	36,93576	5,84006	174,7624	198,3876	87,00	241,00
	Total	272	194,8824	37,17041	2,25379	190,4452	199,3195	43,00	269,00

**ANOVA**

	Sum of Squares	df	Mean Square	F	Sig.	
2 Cultural/general level	Between Groups	671,919	4	167,980	4,322**	,002

(sub index)	Within Groups	10377,048	267	38,865		
	Total	11048,967	271			
<b>3 Institutional level</b>	Between Groups	24134,476	4	6033,619	6,622**	,000
(sub index)	Within Groups	243289,461	267	911,196		
	Total	267423,938	271			
<b>4 Educational level</b>	Between Groups	1415,681	4	353,920	3,887**	,004
(sub index)	Within Groups	23038,365	253	91,061		
	Total	24454,047	257			
<b>Total index EST</b>	Between Groups	34710,951	4	8677,738	6,820**	,000
	Within Groups	339713,285	267	1272,334		
	Total	374424,235	271			

\*\* . The mean difference is significant at the 0.01 level.

There is a statistically significant difference between the University in terms of sub index and total index.

## Post Hoc Tests

### Multiple Comparisons

Dependent Variable	(I) Country	(J) Country	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
2 Cultural/general level	Serbia	Italy	1,59716	,91821	,578	-1,0168	4,2111
		Germany	1,53226	1,86619	,994	-3,9721	7,0366
		Spain	,84370	1,15470	,998	-2,4542	4,1416
		Sweden	-3,10403 <sup>*</sup>	1,05416	,040	-6,1243	-,0838
	Italy	Serbia	-1,59716	,91821	,578	-4,2111	1,0168
		Germany	-,06490	1,81677	1,000	-5,4523	5,3225
		Spain	-,75346	1,07301	,998	-3,8243	2,3174
		Sweden	-4,70119 <sup>*</sup>	,96399	,000	-7,4704	-1,9320
	Germany	Serbia	-1,53226	1,86619	,994	-7,0366	3,9721
		Italy	,06490	1,81677	1,000	-5,3225	5,4523
		Spain	-,68856	1,94702	1,000	-6,3915	5,0144
		Sweden	-4,63629	1,88913	,162	-10,1990	,9264
Spain	Serbia	-,84370	1,15470	,998	-4,1416	2,4542	
	Italy	,75346	1,07301	,998	-2,3174	3,8243	

		Germany	,68856	1,94702	1,000	-5,0144	6,3915
		Sweden	-3,94773*	1,19142	,013	-7,3600	-,5355
	Sweden	Serbia	3,10403*	1,05416	,040	,0838	6,1243
		Italy	4,70119*	,96399	,000	1,9320	7,4704
		Germany	4,63629	1,88913	,162	-,9264	10,1990
		Spain	3,94773*	1,19142	,013	,5355	7,3600
3 Institutional level	Serbia	Italy	18,47005*	5,05414	,000	8,5190	28,4211
		Germany	19,48387*	6,64004	,004	6,4104	32,5574
		Spain	11,59472*	5,59142	,039	,5858	22,6036
		Sweden	29,11290*	6,12182	,000	17,0597	41,1661
	Italy	Serbia	-18,47005*	5,05414	,000	-28,4211	-8,5190
		Germany	1,01382	6,34358	,873	-11,4760	13,5036
		Spain	-6,87532	5,23591	,190	-17,1843	3,4336
		Sweden	10,64286	5,79892	,068	-,7746	22,0603
	Germany	Serbia	-19,48387*	6,64004	,004	-32,5574	-6,4104
		Italy	-1,01382	6,34358	,873	-13,5036	11,4760
		Spain	-7,88915	6,77943	,246	-21,2371	5,4588
		Sweden	9,62903	7,22311	,184	-4,5925	23,8505
	Spain	Serbia	-11,59472*	5,59142	,039	-22,6036	-,5858
		Italy	6,87532	5,23591	,190	-3,4336	17,1843
		Germany	7,88915	6,77943	,246	-5,4588	21,2371
		Sweden	17,51818*	6,27273	,006	5,1679	29,8685
	Sweden	Serbia	-29,11290*	6,12182	,000	-41,1661	-17,0597
		Italy	-10,64286	5,79892	,068	-22,0603	,7746
		Germany	-9,62903	7,22311	,184	-23,8505	4,5925
		Spain	-17,51818*	6,27273	,006	-29,8685	-5,1679
4 Educational level	Serbia	Italy	5,26836*	1,74349	,030	,3063	10,2304
		Germany	2,80780	2,02691	,832	-3,0574	8,6730
		Spain	-,27809	1,88466	1,000	-5,6550	5,0988
		Sweden	,44918	1,69739	1,000	-4,4061	5,3045
	Italy	Serbia	-5,26836*	1,74349	,030	-10,2304	-,3063
		Germany	-2,46056	1,97113	,902	-8,1732	3,2521
		Spain	-5,54645*	1,82455	,029	-10,7487	-,3442
		Sweden	-4,81918*	1,63038	,038	-9,4769	-,1615
	Germany	Serbia	-2,80780	2,02691	,832	-8,6730	3,0574
		Italy	2,46056	1,97113	,902	-3,2521	8,1732

		Spain	-3,08589	2,09704	,778	-9,1444	2,9726
		Sweden	-2,35862	1,93047	,912	-7,9811	3,2639
	Spain	Serbia	,27809	1,88466	1,000	-5,0988	5,6550
		Italy	5,54645*	1,82455	,029	,3442	10,7487
		Germany	3,08589	2,09704	,778	-2,9726	9,1444
		Sweden	,72727	1,78054	1,000	-4,3725	5,8271
	Sweden	Serbia	-,44918	1,69739	1,000	-5,3045	4,4061
		Italy	4,81918*	1,63038	,038	,1615	9,4769
		Germany	2,35862	1,93047	,912	-3,2639	7,9811
		Spain	-,72727	1,78054	1,000	-5,8271	4,3725
Total index EST	Serbia	Italy	27,98118*	5,97230	,000	16,2224	39,7400
		Germany	25,04839*	7,84631	,002	9,5999	40,4969
		Spain	11,69179	6,60718	,078	-1,3170	24,7006
		Sweden	25,98952*	7,23394	,000	11,7467	40,2323
	Italy	Serbia	-27,98118*	5,97230	,000	-39,7400	-16,2224
		Germany	-2,93280	7,49599	,696	-17,6916	11,8260
		Spain	-16,28939*	6,18710	,009	-28,4711	-4,1077
		Sweden	-1,99167	6,85239	,772	-15,4833	11,4999
	Germany	Serbia	-25,04839*	7,84631	,002	-40,4969	-9,5999
		Italy	2,93280	7,49599	,696	-11,8260	17,6916
		Spain	-13,35660	8,01102	,097	-29,1294	2,4162
		Sweden	,94113	8,53530	,912	-15,8639	17,7462
	Spain	Serbia	-11,69179	6,60718	,078	-24,7006	1,3170
		Italy	16,28939*	6,18710	,009	4,1077	28,4711
		Germany	13,35660	8,01102	,097	-2,4162	29,1294
		Sweden	14,29773	7,41227	,055	-,2962	28,8917
	Sweden	Serbia	-25,98952*	7,23394	,000	-40,2323	-11,7467
		Italy	1,99167	6,85239	,772	-11,4999	15,4833
		Germany	-,94113	8,53530	,912	-17,7462	15,8639
		Spain	-14,29773	7,41227	,055	-28,8917	,2962

\*. The mean difference is significant at the 0.05 level.