

Appendix The mean scores and percentages for each item score of the total scale

	<i>Percent (%)</i>							
	<i>Strongly Disagree</i>	←		→		<i>Strongly Agree</i>		
	<i>Mean</i>	1	2	3	4	5	6	7
1) I can easily use windows operating systems.	5.28	3.0	6.2	5.6	12.5	18.7	25.8	28.2
2) I can display the contents of an electronic file (audio, music, text, etc.) on a computer.	5.71	2.4	2.7	3.3	11.0	15.7	24.0	40.9
3) I can solve the problems I face when using a computer.	4.92	3.6	4.7	11.3	19.0	20.5	20.8	20.2
4) I can easily use office programs (word, excel, and power point).	5.16	3.6	5.3	7.7	11.3	23.4	24.6	24.0
5) I can easily use the application software (editor, design, etc.) I need.	4.65	5.3	7.1	11.0	19.6	23.7	17.8	15.4
6) I can easily use web browsers (Internet Explorer, Google Chrome etc)	5.86	1.8	3.3	3.6	6.5	13.6	25.8	45.4
7) I can easily use search engines (Google, Yandex, etc.).	6.00	1.8	2.4	2.7	5.0	12.8	26.4	49.0
8) I can download a file from the Internet to my own computer.	5.81	1.8	1.5	5.0	6.8	16.3	27.6	40.9
9) I can easily reach the information I seek for on the internet.	5.69	2.7	2.7	3.0	8.6	18.1	28.5	36.5
10) I can easily use internet tools (e-mail, discussion environments, skype, etc.) to communicate effectively with people.	5.49	2.7	4.7	6.2	9.5	14.8	28.8	33.2
11) I can easily ask questions on the Internet discussion boards.	4.73	5.6	8.6	11.0	19.3	15.1	17.8	22.6
12) I can easily express myself in written communication (emotions, jokes etc).	5.19	3.6	6.2	5.3	14.8	19.6	23.7	26.7
13) I can easily pose questions in online discussion environments.	5.23	3.6	4.5	7.7	14.2	17.5	24.6	27.9
14) I can easily communicate via voice or video conferencing on the internet (Skype, Google hangout, Google talk, etc.).	5.00	5.3	8.9	7.1	13.1	17.8	20.2	27.6
15) I can identify my learning shortcomings on my own.	5.19	3.0	3.0	8.0	13.4	25.2	26.7	20.8
16) I can create my learning objectives on my own.	5.26	4.5	2.7	6.5	9.5	25.8	28.5	22.6
17) I make my studying plan on my own.	5.44	2.7	3.3	4.2	10.7	22.6	29.7	27.0
18) I am fully committed to my own studying plan while learning.	4.74	5.3	5.9	10.7	17.2	23.7	22.8	14.2
19) I organize my current studying plan according to new conditions.	5.18	3.9	3.9	6.2	11.9	24.0	31.2	19.0
20) I identify the appropriate resources and tools in the learning process on my own.	5.24	3.0	3.0	8.0	13.1	23.1	26.7	23.1
21) I believe I am responsible for my own learning.	5.42	3.0	2.7	7.1	12.2	18.1	27.6	29.4
22) I keep my learning desire high until I realize my learning.	5.01	2.7	5.9	11.0	12.5	24.3	24.0	19.6
23) When I learn a topic on the Internet, I am guided by my own learning process.	5.15	4.5	3.6	7.4	13.6	20.2	30.3	20.5
24) I decide how much and on which of the learning materials I will concentrate on the internet myself.	5.16	5.3	3.3	8.0	12.5	19.3	27.9	23.7
25) I decide when I will study the learning materials on the internet myself.	5.18	4.7	4.2	7.4	10.7	22.8	26.4	23.7
26) I decide in which order I will study the learning materials on the internet myself.	5.01	6.5	5.6	8.6	11.6	19.3	24.3	24.0
27) I am eager to learn courses on the internet.	4.17	15.7	10.1	12.8	13.4	16.0	15.1	16.9
28) I am interested in learning courses on the internet.	4.03	16.6	12.2	8.9	19.0	15.4	13.1	14.8
29) Learning the courses on the internet is an effective way to learn.	4.16	16.3	10.7	9.8	14.2	19.0	13.1	16.9
30) I think it will be fun learning courses on the internet.	4.12	17.2	9.8	10.4	17.2	14.5	14.2	16.6
31) I feel confident in learning courses on the internet.	4.15	16.6	11.6	9.2	15.1	16.3	13.6	17.5
32) I like to share my thoughts with others while the courses are on the internet.	4.10	17.2	10.4	8.3	18.4	15.7	15.4	14.5
33) I take lessons from my own mistakes while the courses are on the internet.	4.06	18.1	11.0	8.3	15.1	19.0	14.8	13.6