

## ALUMNI SURVEY 2020 SUMMARY RESULTS REPORT

### 1. Introduction

- The purpose of the survey has been to examine the state of our former students after graduating;
- To examine a level adaption of students to program, knowledge and skills for their current job.
- Based on results of survey, UIT is going to adjust a learning outcomes, programme contents, methods of teaching and enhance conditions to improve a training quality and the percentage of working is highly rise
- To report a working database of students for Ministry of Training and Education of Viet Nam (MOET)
- The survey was conducted from June 1<sup>st</sup> to September 30<sup>th</sup>, 2020
- The survey respondents were alumni within 5 years, from 2015 to July, 2020
- The invitations of survey are send to all alumni via valid email address. Alumni completed the online questionnaire at <http://survey.uit.edu.vn>.
- The survey was 11 questions in length, including 4 questions for graduating information (current job status, work location, organizational size, salaries,...), 5 questions about UIT quality of training, a supporting of alumni for UIT and open-ended comments.

### 2. Results

#### 2.1. Number of Respondents and Response Rates

No	Faculties	Year of graduation	Number of students graduated	Number of responses	Percentage
1	Software Engineering (SE)	07/2020	89	75	84.3
		2019	91	61	67
		2018	101	57	56.4
		2017	59	21	35.6
		2016	105	8	7.6
		2015	82	4	4.9
<b>Total</b>			<b>527</b>	<b>226</b>	<b>42.9</b>
2	Information Systems (IS)	07/2020	80	57	71.3
		2019	119	60	50.4
		2018	70	3	4.3
		2017	99	2	2

<b>Total</b>			<b>368</b>	<b>122</b>	<b>33.2</b>
<b>3</b>	<b>Computer Science (CS)</b>	07/2020	49	25	51
		2019	94	67	71.3
		2018	85	7	8.2
		2017	100	8	8
		2016	56	8	14.3
		2015	77	4	5.2
<b>Total</b>			<b>461</b>	<b>119</b>	<b>25.8</b>
<b>4</b>	<b>Information Science and Engineering</b>	07/2020	9	7	77.8
		2019	56	25	44.6
		2018	56	3	5.4
		2017	69	1	1.4
<b>Total</b>			<b>190</b>	<b>36</b>	<b>18.9</b>
<b>5</b>	<b>Computer Engineering (CE)</b>	07/2020	47	14	29.8
		2019	103	69	67
<b>Total</b>			<b>150</b>	<b>83</b>	<b>55.3</b>
<b>6</b>	<b>Computer Network and Communication (CN&amp;C)</b>	07/2020	36	21	58.3
		2019	116	67	57.8
		2018	105	11	10.5
		2017	101	12	11.9
		2016	84	2	2.4
		2015	86	1	1.2
<b>Total</b>			<b>528</b>	<b>114</b>	<b>21.6</b>
<b>7</b>	<b>Information Security</b>	07/2020	41	11	26.8
		2019	40	22	55
		2018	17	2	11.8
<b>Total</b>			<b>98</b>	<b>35</b>	<b>35.7</b>

Table 1. The number of students responses in yearly

Table 1 show that the figure of alumni responses was increasing significantly in all faculties from 2019 to 2020. Besides, the percentage of respondents was low between 2015 to 2017. This is general status while conducting alumni survey in almost all universities.

## 2.2. Graduation Information

### - Employment Status

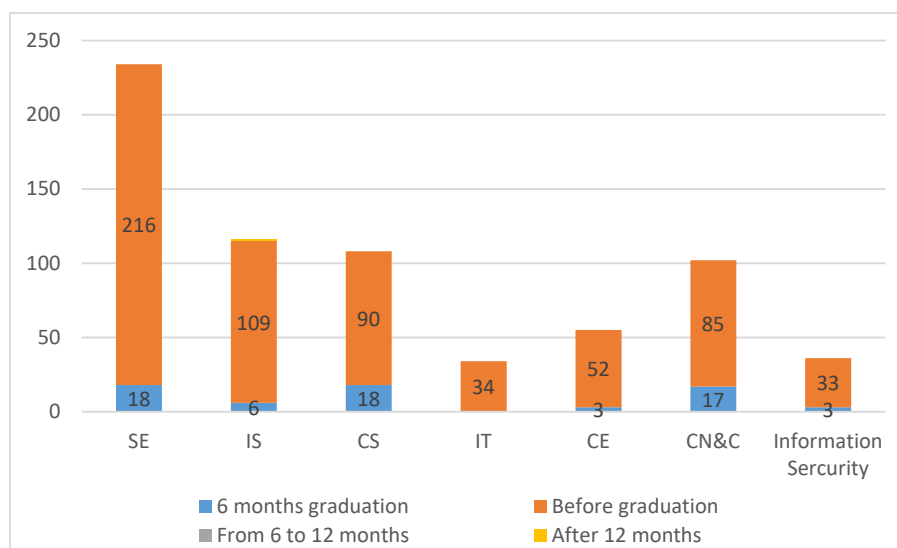
There were 687/769 alumni working at specific places, was 89.4% and the ones have not ready looking for a job. Unemployment group focus on students who has just graduated from UIT.

This table below show us about the working status of Alumni in 2020:

	SE	IS	CS	IT (S&IE)	CE	CN & C	Information Security	Total	%
<b>Total</b>	<b>235</b>	<b>116</b>	<b>108</b>	<b>34</b>	<b>55</b>	<b>103</b>	<b>36</b>	<b>687</b>	

Employed (89.4%)	- Be employed	213	111	107	34	55	92	33	645	83.9
	- Self –employed/ business owners	3	5	1	0	0	1	0	10	1.3
	- Do jobs for others	19	0	0	0	0	10	3	32	4.2
Un- employed (10.7%)	- Studying postgraduate	10	1	6	0	1	1	1	20	2.6
	- Having no intention to get a job.	6	4	0	2	2	1	1	16	2.1
	- Looking for jobs but fail	4	3	2	0	11	4	1	25	3.3
	Others	2	7	3	3	0	6	0	21	2.7
<b>Total</b>		<b>22</b>	<b>15</b>	<b>11</b>	<b>5</b>	<b>14</b>	<b>12</b>	<b>3</b>	<b>82</b>	

**- Time to get a current job (%)**



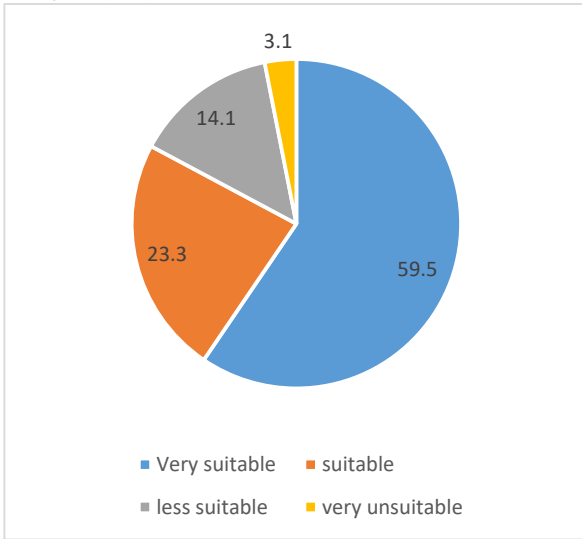
There were 619 students who get jobs before graduation, was 90.1; 65 students look for jobs around 6 months graduation with 9.5%. The percentage of employment was highly increased in 2020.

With 2 points “before graduation” and “6 months”, we can see that the figure of students employed were always high from 83.3% to 99.6% in 5 years.

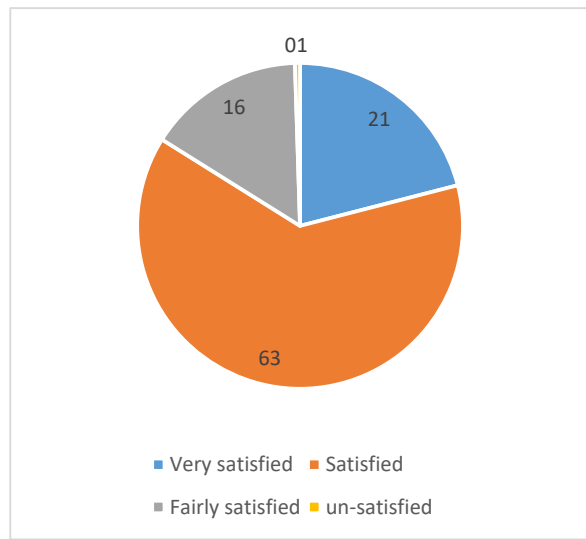
Time looking for jobs	Year graduation					
	2015	2016	2017	2018	2019	2020
Before graduation	-	71,50%	80,10%	79,10%	84,20%	90,10%
6 months graduation	83,30%	21,30%	17,20%	18,50%	14,20%	9,50%

<b>Total</b>	<b>83.3%</b>	<b>92.8%</b>	<b>97.3%</b>	<b>97.6%</b>	<b>98.3%</b>	<b>99.6%</b>
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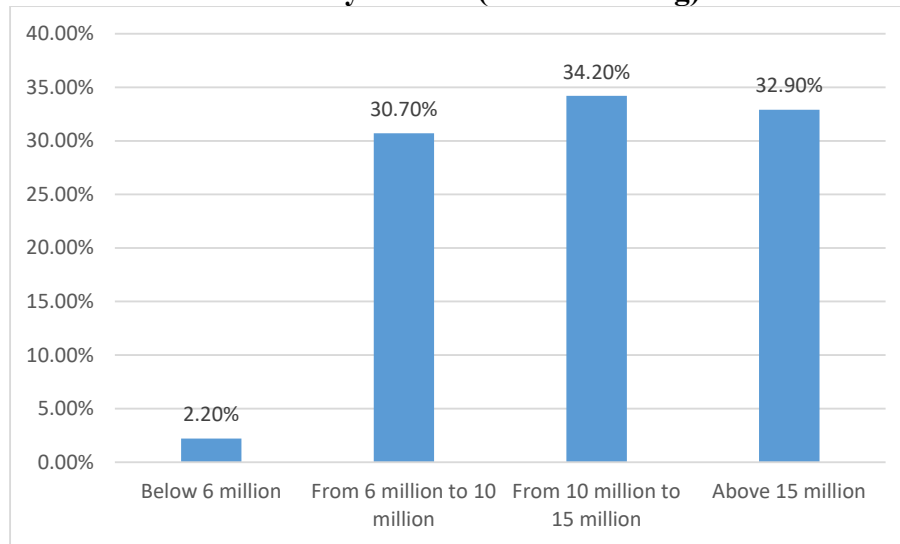
**- Current jobs which is suitable with Major (%)**



**- Satisfaction with current Jobs (%)**



**- Monthly income (Vietnam Dong)**



**- Position jobs and Companies's name**

Almost all UIT alumni are currently working in some kinds of companies such as: State-Owned Company (SOE), Private Enterprise, Joint Stock Company, Limited liability partnership, Non- profit organization, Joint Venture Company.

There was 82.8% Alumni are working in IT area with many positions, here are some results:

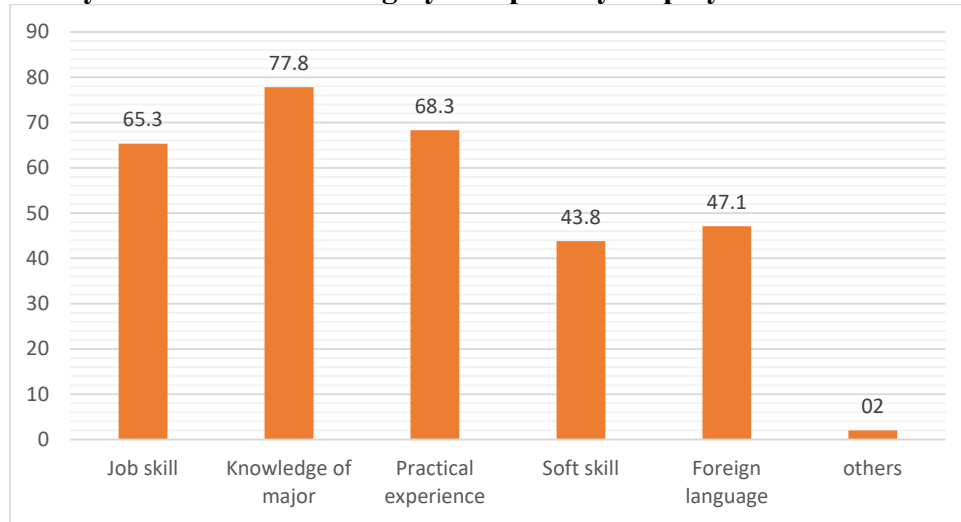
- ▶ Developer (.NET, AI, Android, Front-End, Game, Android, Full stack, Software, iOS, Java,...);
- ▶ Engineer (Software, Data, Physical Design, Network, QC, Embedded Software, Hardware Engineer,...);

▶ Leader/Manager/Executive/CEO 21 times listed themselves as “QC/QA Engineer” in their current job title.

▶ Tester/Coder;

▶ ....

**- The ability of the alumni are highly accepted by employers**



**- Other courses or training course after graduation**

No.	Course*	Percentage
1.	Foreign language	<b>50%</b>
2.	The same to your major	<b>18.2%</b>
3.	Different from your major	<b>16.94%</b>
4.	Post Graduate	<b>8.4%</b>

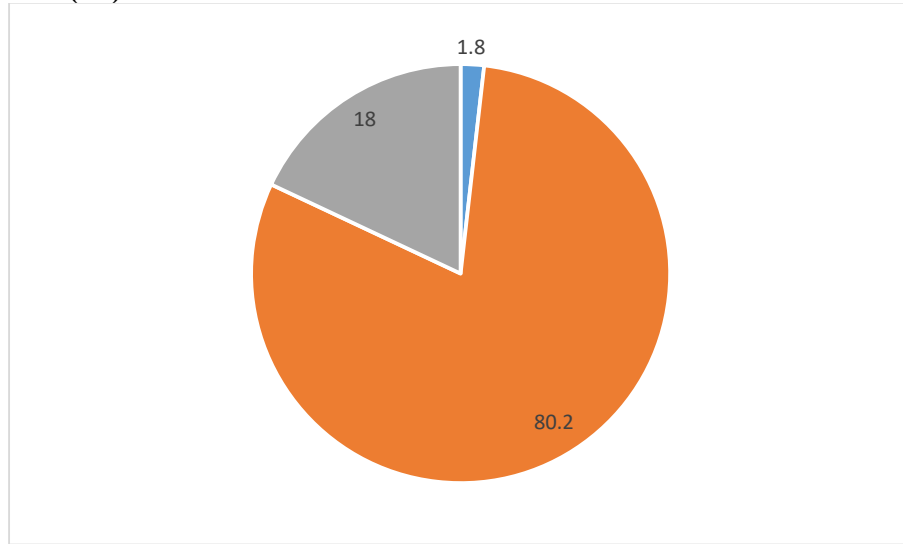
\*There were 105 alumni took part in some courses or extra- training courses after graduation, this figure is lower than before years

**2.3. Evaluating on UIT quality of training (%)**

TT	Ngành	Nội dung	Not useful	less useful	useful	very useful
1	SE- 257 Alumni	Knowledge	1.2	10.9	40.5	47.5
		Skills	1.6	8.2	78.6	11.7
		Projects	0.3	18.8		77.9
2	IS - 64 Alumni	Knowledge	2.3	20.6	38.2	38.9

		Skills	
		Projects	
3	<b>ISE- 32 Alumni</b>	Knowledge	
		Skills	
		Projects	
4	<b>CS – 119 Alumni</b>	Knowledge	
		Skills	
		Projects	
5	<b>CE - 69 Alumni</b>	Knowledge	
		Skills	
		Projects	
6	<b>CN&amp;C - 115 Alumni</b>	Knowledge	
		Skills	
		Projects	
7	<b>Information Sercurity - 39 Alumni</b>	Knowledge	
		Skills	
		Projects	

- **How the foreign language proficiency of UIT Alumni apdat to their job requirements (%)**



### **3. Additional Comments**

There were 458 comments for Faculties. These comments focus on job trendy, job requirements that help UIT continuous improvement in computer and information technology fields.