Post-Survey

Welcome to the post-survey on active learning.

In this survey, you will be asked a number of questions on your background, your interests, and your learning experiences with regard to studying a module in a computer science course.

This post-survey complements the pre-survey that we asked you to complete earlier.

Please note that taking this survey is voluntary and your answers will be recorded anonymously and will be kept confidential, so don't be afraid to put down what you really think. Take your time to answer.

You will need about 20 minutes to complete the survey.

Thank you for taking this survey.

* Required

I declare that I have been fully briefed on the nature of this study and my role in it. I understand how the information collected will be used. I fully understand that there is no obligation on me to participate in this study and that I am free to withdraw at any time. I am also entitled to full confidentiality in terms of my participation and personal details. I declare that I am between the ages of 18 and 65. I agree to participate in this survey. *

Mark only one oval.

Agree Skip to question 2
Disagree Skip to section 2 (Thank you and goodbye)

We sincerely thank you and appreciate your time.

In order to keep the survey anonymous please enter the following information, which will be combined into a unique identifier. This way your pre- and post-survey responses can be matched without using your name or other identifying information.

2. The two digits of your birthday month (e.g., 02 for February): *

3.	The first three let	ters in your mother's first name: *
4.	The first three let	ters in your father's first name: *
5.	How many older s	siblings you have: *
	lodule eedback	In this section we ask you for some general feedback about the module.

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6. Please indicate to which extent you agree or disagree with the following statements about the module. *

	strongly agree	agree	in between	disagree	strongly disagree
I liked the module.					
I had fun.					
I made new friends.					
The module was organised and sequenced well.					
The module objectives were clear.					
The course materials were valuable learning aids.					
The module has significantly increased my knowledge in computer science.					
I learned how computer science can be used in different ways.					
The module made me want to learn more about computer science.					
I will remember what I learned in the module.					
The module has significantly increased my skills in the subject areas.					
I feel competent in using the technology used in the module.					
I know more about computer science as a job because of the module.					
The subject matter is relevant to my educational goals.					

7.	What did you like	e best about the module overall? *
8.	What did you like	e least about the module overall? *
9.	What changes w	ould you suggest to make it better? *
	eacher eedback	Here we ask you to give some feedback about the lecturers and tutors in the module.

 Please indicate to which extent you agree or disagree with the following statements with regard to the lecturer (Anila Mjeda). *

	strongly agree	agree	in between	disagree	strongly disagree	don't know / does not apply
Overall, this lecturer was effective in teaching this module.						
The lecturer was knowledgeable about the topics covered in the module.						
The lecturer was well prepared for class.						
The lecturer was interested in and enthusiastic about the subject.						
The lecturer encouraged me to find out more about the subjects in the module.						
The lecturer communicated effectively in class.						
The lecturer made me feel free to ask questions, disagree or express my ideas.						
The lecturer was friendly and courteous with me.						
The lecturer was good at explaining difficult material.						

The lecturer was actively helpful when I have encountered difficulties.

Learning

Experience

11.	•	any additional comments for or about the lecturers and tutors in this ase enter them here:
		With the questions in this section we want to find out how you perceived and

experienced your learning activities in the module.

12. Please indicate to which extent you agree or disagree to the following statements. *

	strongly agree	agree	in between	disagree	strongly disagree
I felt sufficiently prepared for this module.					
I found the subjects of the module quite easy.					
I found the subject of the module interesting.					
I attended most or all of the scheduled contact hours for this module.					
I did all I could to contribute to my learning and understanding of this module.					
I handed in all necessary coursework in time.					

13.	With how many other students from your course did you interact during the
	module? (Give an estimate number.)

14. Please indicate to which extent you agree or disagree with the following statements on teamwork. *

	strongly agree	agree	in between	disagree	strongly disagree	don't know / does not apply
I enjoyed working in a team.						
I cooperated with other team members.						
I shared responsibility instead of taking charge of every activity.						
I performed my fair share of team responsibilities.						
I completed my assignments on schedule.						
I always submitted my best work and effort.						
I completed my assignments with little or no assistance.						
I attended team meetings and arrived on time.						
I was well prepared for team meetings.						
I made new friends by working in a team.						
I would like to work with my teammates again.						

15. Please indicate to which extent you agree or disagree with the following statements. *

	strongly agree	agree	in between	disagree	strongly disagree	don't know / does not apply
I am confident to develop my own ideas on a subject I am being taught on.						
I can speak about computer science clearly and effectively.						
I ask questions in class or contribute to class discussions.						
I discus ideas/concepts with other students during class.						
I feel confident in speaking up about my ideas in class.						

16. Please indicate to which extent you agree or disagree with the following statements on the think-pair-share activities in class *

Mark only one oval per row.

17.

I enjoyed the think-pair-share approach The think-pair-share	
The think-nair-share	
activities helped me speak up	
I feel I understood the concepts better when they were discussed in a think-pair-share approach.	
I would like to have more think-pair-share in my tutorials/lectures.	
What did you like about the work in think-pair-share? *	

What did y	ou not like about the work in think-pair-share? *
Which styl	e of work do you prefer? *
Mark only o	one oval.
worki	ng on my own
worki	ng in pairs
	ng in groups
eithei	way
If you have enter them	e any additional comments about your learning experience, please n here:
rsonality	We would like to understand a bit more about your personality. Knowing more about the kind of person you are helps us to create lectures and tutorials that meet your needs.
	Which styl Mark only of worki worki worki either

21. How true is each of the following characteristics in describing you? *

	Not at all true of me; I am almost never this way.	Mostly not true of me; I am rarely this way.	Neither true nor untrue of me; I can't decide.	Mostly true of me; I am often this way.	Almost always true of me; I am usually this way.
Imaginative					
Careful					
Sociable					
Softhearted					
Anxious					
Creative					
Reliable					
Talkative					
Trusting					
Temperamental					
Original					
Hardworking					
Fun-loving					
Generous					
Self-conscious					
Curious					
Well-organised					
Outgoing					
Good-natured					
Worrying					
Independent					

Persevering	g				
Active					
titudes	In the pre-survey, we as different aspects of cor because we are interes: Remember: There are n you really think.	nputer science. ted to see if they	We ask you the have changed o	same questions during the past v	again here veeks.

At

22. Please indicate to what extent you agree or disagree with the following statements. *

	strongly agree	agree	in between	disagree	strongly disagree	don't know / does not apply
I love maths.						
I love solving problems.						
I love taking things apart to see how they work.						
Theoretical and abstract problems are interesting.						
Computers are fun.						
Programming is hard.						
Computer jobs are boring.						
I am good at computer science.						
I like computer science.						
I know more than my friends about computers.						
I can become good at computer science.						
I want to find out more about computer science.						
I am interested in a career in computer science.						

I think computer science is useful.

23. Please indicate to what extent you agree or disagree with the following statements on the usefulness of computer science. *

	strongly agree	agree	in between	disagree	strongly disagree	don't know / does not apply
I'll need programming for my future work.						
Knowing programming will help me earn a living.						
Computer science is a worthwhile and necessary subject.						
I'll need a firm mastery of programming for my future work.						
I will use programming in many ways throughout my life.						
Programming is of no relevance to my life.						
Programming will not be important to me in my life's work.						
I see computer science as a subject I will rarely use in my daily life.						
Taking computer science courses is a waste of time.						
In terms of my adult life it is not important for me to do well in computer science in college.						

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I expect to have little use for programming

when I get out of

college.

Post-Survey

24. Please indicate to what extent you agree or disagree with the following statements on your motivation in computer science. *

	strongly agree	agree	in between	disagree	strongly disagree	don't know / does not apply
I like writing computer programs.						
Programming is enjoyable and stimulating to me.						
When a programming problem arises that I can't immediately solve, I stick with it until I have the solution.						
Once I start trying to work on a program, I find it hard to stop.						
When a question is left unanswered in a computer science class, I continue to think bout it afterwards.						
I am challenged by programming problems I can't understand immediately.						
Figuring out programming problems does not appeal to me.						
The challenge of programming problems does not appeal to me.						

Post-Survey Programming is boring. I don't understand how some people can spend so much time on writing computer programs and seem to enjoy it. I would rather have someone give me the solution to a difficult programming problem than to have to work it out for myself. I do as little work in computer science

5/8/2020

courses as possible.

25. Please indicate to what extent you agree or disagree with the following statements on your confidence in learning computer science and programming.

	strongly agree	agree	in between	disagree	strongly disagree	don't know / does not apply
Generally I have felt secure about attempting computer programming problems.						
I am sure I could do advanced work in computer science.						
I am sure that I can learn programming.						
I think I could handle more difficult programming problems.						
I can get good grades in computer science.						
I have a lot of self- confidence when it comes to programming.						
I'm no good at programming.						
I don't think I could do advanced computer science.						
I'm not the type to do well in computer programming.						
For some reason even though I work hard at						

it, programming seems unusually hard for me.			
Most subjects I can handle O.K., but I have a knack for flubbing up programming problems.			
Computer science has been/expect it to be my worst subject.			

26. Please indicate to what extent you agree or disagree with the following statements on men and women in computer science. *

	strongly agree	agree	in between	disagree	strongly disagree	don't know / does not apply
Females are as good as males at programming.						
Studying computer science is just as natural for women as for men.						
I would trust a woman same as a man to figure out important programming problems.						
Women certainly are logical enough to do well in computer science.						
It's hard to believe a female could be a genius in computer science.						
It makes sense that there are more men than women in computer science.						
I would have more faith in the answer for a programming problem solved by a man than a woman.						
Women who enjoy studying computer science are a bit peculiar.						

Letter to
your
Successors

Imagine the new students that come to this module and wondering what that will be like... Write them a letter to help them. What should they know about the module? Which tips for "surviving the module" would you give them?

27.	Please enter your letter to your successors here: *					
Th	ank you!	This concludes the post-survey.				

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