Survey for CryptoAften
12 responses

Which of the following suits your situation?
12 responses

Which of the following do you prefer after graduation?
12 responses

Among the courses in your study program, which courses are you mostly satisfied with?
Suppose you are asked to develop a software or a system, which type of task do you prefer?

- 50% prefer mandatory courses provided by the departments
- 41.7% prefer mandatory courses provided by the security group
- 8.3% prefer most of the courses
- 0% prefer none of them

Have you considered developing your own ideas into a software in the future?

- 83.3% have considered developing their own ideas into a software in the future
- 16.7% have not considered developing their own ideas into a software in the future
Have you tried to improve some known algorithms for better performance?
12 responses

- Yes: 91.7%
- No: 8.3%

In your study, have you encountered a problem that you've been working hard to solve for more than one month?
12 responses

- Yes: 50%
- No: 50%

Have you learned some security protocols, e.g. SSL, so far?
12 responses

- Yes: 50%
- No: 50%
If you’ve learned some security protocols, have you been curious about the design rationale and building components of them?
12 responses

Have you used some password generator or password cracking tool?
12 responses
Will you it be interesting to you if we prepare a task on cracking simple passwords?

12 responses

Are there something about cyber security you expect to learn, but not covered in any course in the program?

12 responses

Stuff like penetration testing etc. We have had extremely little practical work in my course (Datasikkerhet). We only had a little bit on our mandatory assignment in Inf226. Love to hear from Chunlei that he will try to make Inf140 for next semester as practical as possible, makes me more excited for when I'm taking it next semester.

Cryptoanalysis would be very cool

I've been introduced to hacking (cracking servers) through Helt Sikker, INF226 has given me Secure Software developer skills, INF143 has given me an introduction to internet security. Only aspect I'm missing is the psychological aspect of security that is making us choose the way we do. E.g this course at UiB I'm planning to attend to get knowledge in this direction: PSYK117 https://www.uib.no/emne/PSYK117

Techniques for information gathering and enumeration, corporate network security (particularly windows based networks with active directory), more advanced binary exploitation, how malware protection/antivirus works. More practical security in general. INF226 is great but limited in scope.
Are you satisfied with the content and program of CryptoAften 1?
12 responses

100% Yes

Please write some suggestions for making the CryptoAften activity more fun and rewarding?
12 responses

A bit more in depth maybe, but I guess you will dive deeper into it later on as many of us had Inf240 with Chunlei last year. It was probably very good to start where you started considering there was quite a few first and second year students there though.

I really liked the last one, how we worked in teams to find the solution. It was very fun to hun for clues too.

CryptoAften was very good, good speakers and interesting topics. The challenge was especially fun, even there was a misprint. I saw that you guys had a WinterSchool for Information Security, an idea to consider for recruiting is to have a multiday "WinterSchool" for B.Sc and M.Sc students, and a good time to have event in the day is the week before the spring semester starts in January.

Rather than two time consuming challenges, maybe some smaller challenges with a faster progression through them would be better? All in all it was fun so keep it up!