

Rapport

TTM4205 Secure Cryptographic Implementations

Innhold

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|--|---|
| To which degree did you attend the scheduled activities (lectures, exercises, labs,...) of the course? | 3 |
| Transferable Skills | 3 |
| Learning Activities | 4 |
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| What do you think was the best thing about this course? | 7 |
| What do you think needs to be improved? | 7 |

☑ **To which degree did you attend the scheduled activities (lectures, exercises, labs,...) of the course?**

Antall svar: **13**

| Svar | Antall | % av svar | Diagram |
|-------|--------|-----------|------------------------------|
| 0 % | 0 | 0% | 0% |
| 20 % | 0 | 0% | 0% |
| 40 % | 0 | 0% | 0% |
| 60 % | 3 | 23.1% | <div><div></div></div> 23.1% |
| 80 % | 6 | 46.2% | <div><div></div></div> 46.2% |
| 100 % | 4 | 30.8% | <div><div></div></div> 30.8% |

Transferable Skills

Rader

Diagram

The course has developed my skills in problem solving.

The course has developed my ability to work in teams.

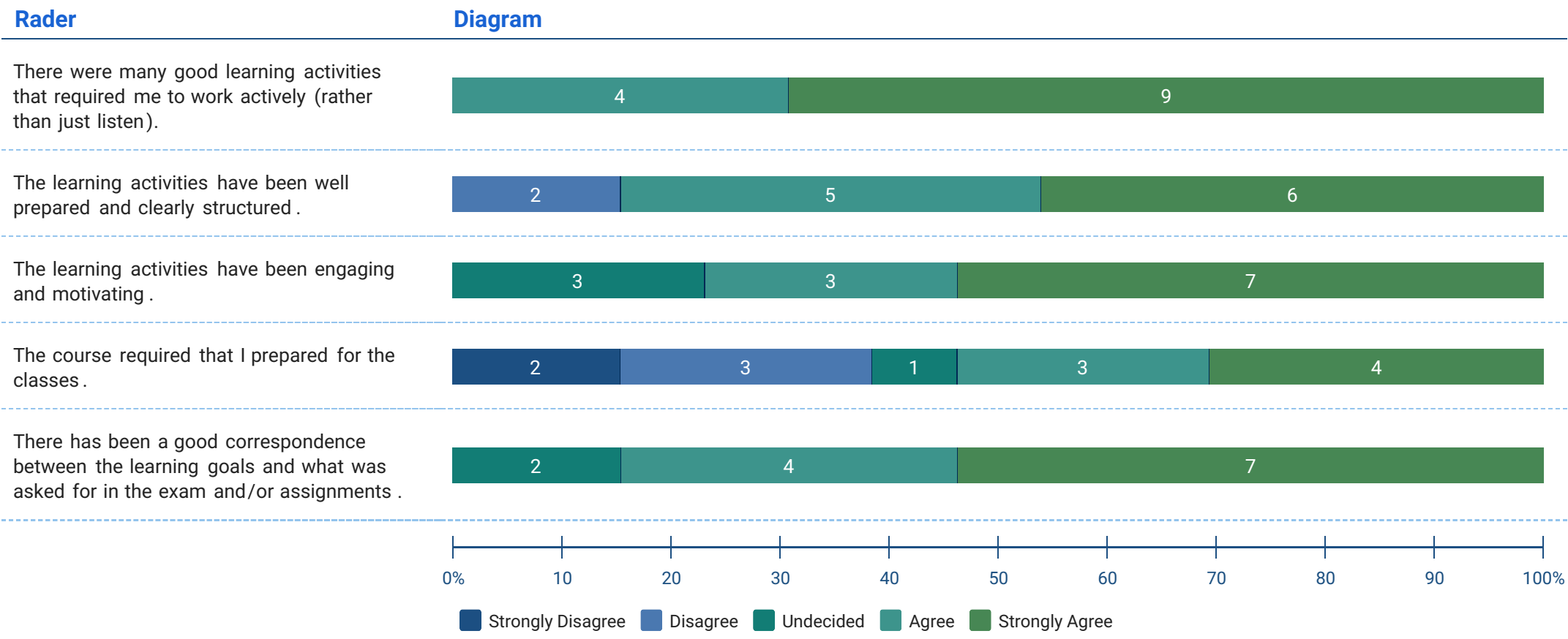
| Statement | Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
|--|-------------------|----------|-----------|-------|----------------|
| The course has developed my skills in problem solving. | 0 | 1 | 3 | 9 | 87 |
| The course has developed my ability to work in teams. | 1 | 2 | 6 | 4 | 87 |

0% 10 20 30 40 50 60 70 80 90 100%

Strongly Disagree Disagree Undecided Agree Strongly Agree

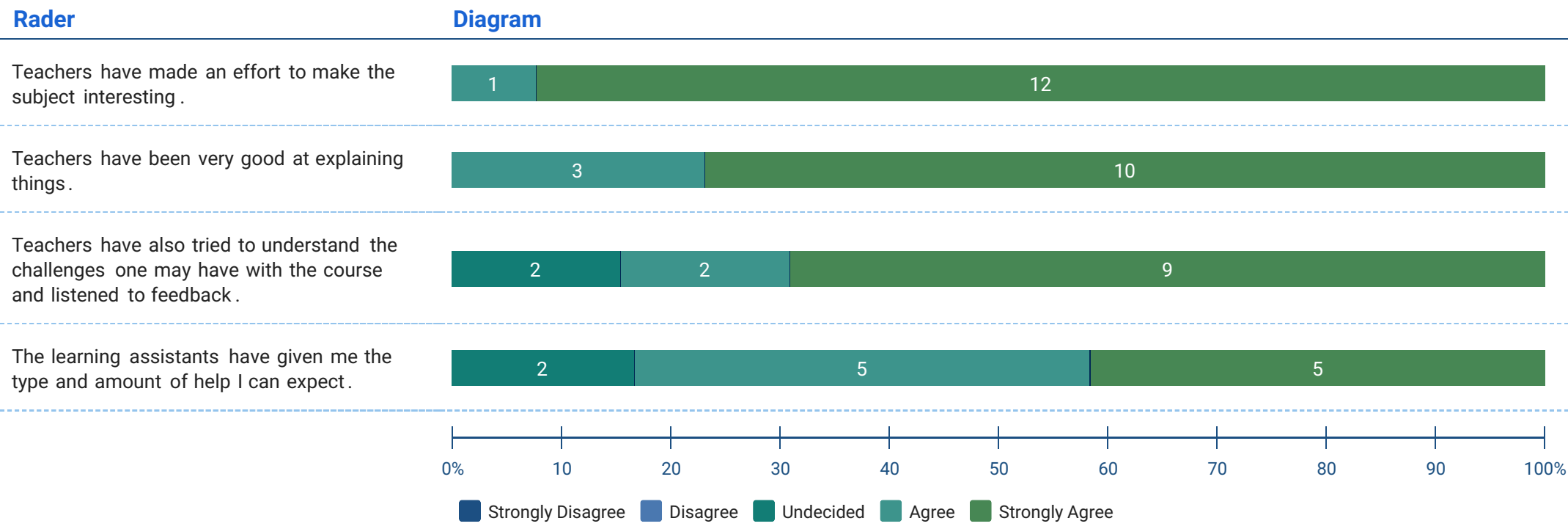
| Rader | Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
|--|-------------------|----------|-----------|-------|----------------|
| The course has developed my skills in problem solving. | 0 | 1 | 0 | 3 | 9 |
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Learning Activities



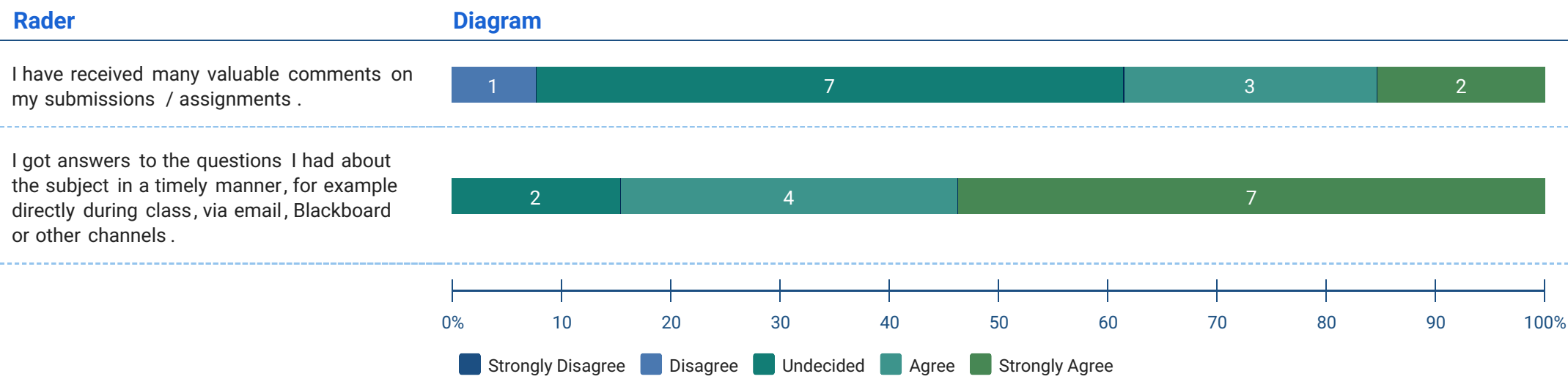
| Rader | Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
|---|-------------------|----------|-----------|-------|----------------|
| There were many good learning activities that required me to work actively (rather than just listen). | 0 | 0 | 0 | 4 | 9 |
| The learning activities have been well prepared and clearly structured . | 0 | 2 | 0 | 5 | 6 |
| The learning activities have been engaging and motivating . | 0 | 0 | 3 | 3 | 7 |
| The course required that I prepared for the classes . | 2 | 3 | 1 | 3 | 4 |
| There has been a good correspondence between the learning goals and what was asked for in the exam and/or assignments . | 0 | 0 | 2 | 4 | 7 |

Teachers and Learning Assistants



| Rader | Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
|---|-------------------|----------|-----------|-------|----------------|
| Teachers have made an effort to make the subject interesting . | 0 | 0 | 0 | 1 | 12 |
| Teachers have been very good at explaining things . | 0 | 0 | 0 | 3 | 10 |
| Teachers have also tried to understand the challenges one may have with the course and listened to feedback . | 0 | 0 | 2 | 2 | 9 |
| The learning assistants have given me the type and amount of help I can expect . | 0 | 0 | 2 | 5 | 5 |

Feedback



| Rader | Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
|---|-------------------|----------|-----------|-------|----------------|
| I have received many valuable comments on my submissions / assignments . | 0 | 1 | 7 | 3 | 2 |
| I got answers to the questions I had about the subject in a timely manner, for example directly during class, via email, Blackboard or other channels . | 0 | 0 | 2 | 4 | 7 |

Requirements and Expectations

Rader

Diagram

| Statement | Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
|--|-------------------|----------|-----------|-------|----------------|
| I have mostly had a clear picture of what is required of me in this course. | 0 | 0 | 0 | 7 | 5 |
| It has been clear what quality is expected of my work. | 0 | 2 | 1 | 6 | 4 |
| Compulsory assignments and/or exams in the course have had clear assessment criteria. | 0 | 1 | 1 | 4 | 7 |
| The amount of work required has been too much. | 0 | 3 | 1 | 4 | 5 |
| The degree of difficulty has been too high. | 0 | 6 | 2 | 4 | 1 |
| There has been a good match between the prior knowledge I had and what was required of me in the course. | 0 | 2 | 1 | 7 | 3 |

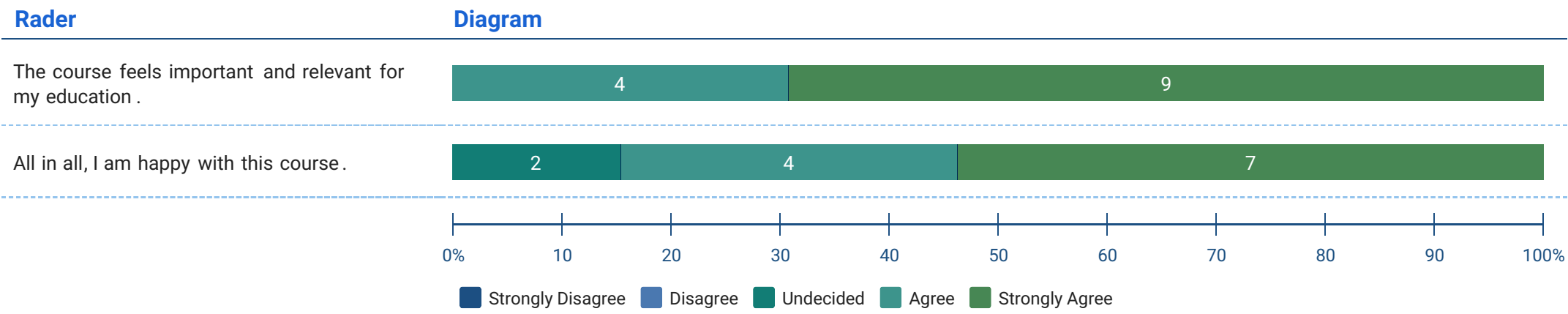
0% 10 20 30 40 50 60 70 80 90 100%

Strongly Disagree Disagree Undecided Agree Strongly Agree

| Rader | Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
|---|-------------------|----------|-----------|-------|----------------|
| I have mostly had a clear picture of what is required of me in this course . | 0 | 0 | 1 | 7 | 5 |
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| There has been a good match between the prior knowledge I had and what was required of me in the course . | 0 | 2 | 1 | 7 | 3 |

Overall Evaluation

Spørsmål uten tekst



| Rader | Strongly Disagree | Disagree | Undecided | Agree | Strongly Agree |
|--|-------------------|----------|-----------|-------|----------------|
| The course feels important and relevant for my education . | 0 | 0 | 0 | 4 | 9 |
| All in all, I am happy with this course . | 0 | 0 | 2 | 4 | 7 |

What do you think was the best thing about this course?

Antall svar: 5

- Svar
- I find the course interesting, and it has been a course that I look forward to work with

Interesting topics and assignments that were practical and were I learned a lot.

Lab part 1 was interesting.

Some of the weekly problems was interesting and manageable.

It was interesting to do some own "research" with the technical essay.

I think it was a really exciting subject and I learned a lot. I really enjoyed the weekly assignments with CTF.

Super interesting and well-done course. Interesting lectures, and weekly problems as well. Even though it's quite difficult, it really helps that Tjerand and Caroline puts a lot of effort into making an oveall well-done course.

What do you think needs to be improved?

Antall svar: 5

- Svar
- It is an extremely heavy workload. My motivation for the course fell drastically as the workload exploded.

It was very time consuming and used a lot of time on both the lab and weekly problems. I think the problem was that we used a lot of time to understand how we could solve the tasks, and in addition to other courses (also with a lot of work), we came behind. Also some problems with the lab where we lost some valuable time with labwork.

The weekly problems consists of many and very difficult problems, and they require a lot of time to understand, research for and do. It would have been nice to have fewer of these tasks.

Lab work was also very time-consuming. I am glad that part 4 was changed to be a bonus, because it would have been a lot of extra work.

A lot of these compulsory assignments and just the overall work load made be not prioritize the last lectures, which I think is unfortunate, but it was necessary to get work done.

One thing is that perhaps the students should get a clear message that even though it is a portfolio assessment, the subject requires a lot of work.

The lab had a lot of mistakes, so spend a lot of time troubleshooting instead of understanding the tasks.

Lab should be fixed up a bit