JÖNKÖPING UNIVERSITY
School of Engineering

HT2021-TSWR21_T1312_Kunskapsrepresentation och den semantiska webben

Respondents: 43
Answer Count: 17
Answer Frequency: 39.53%

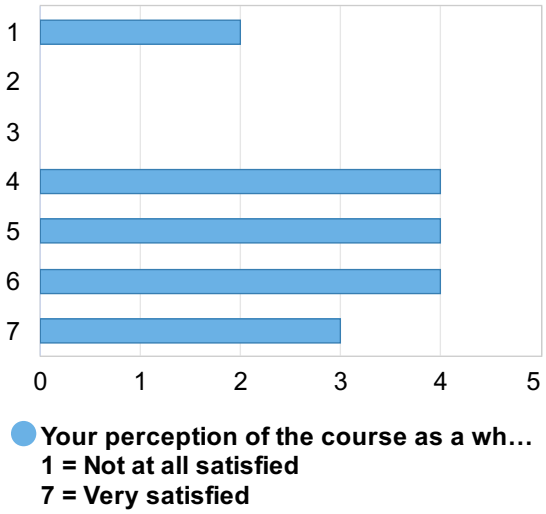
The student perspective

The questions under this heading take the perspective of the student. You find questions regarding attendance rate, time spent on the course, degree of difficulty of the course, as well as the overall opinion of the course.

Regarding the last quesitons, we especially welcome you to write comments on positive aspects of the course as well as to indicate where you find room for improvement. Note: Make sure not to write in a way which might be offensive. (The Equal Treatment plan of Jönköping University contains more information.)

Your perception of the course as a whole.
1 = Not at all satisfied
7 = Very satisfied

Your perception of the course as a whole. 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	2 (11.8%)
2	0 (0.0%)
3	0 (0.0%)
4	4 (23.5%)
5	4 (23.5%)
6	4 (23.5%)
7	3 (17.6%)
Total	**17 (100.0%)**



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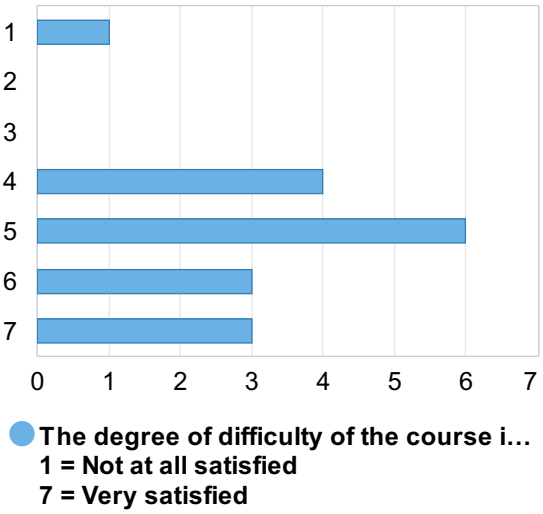
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Your perception of the course as a whole. 1 = Not at all satisfied 7 = Very satisfied	4.9	1.8	36.8 %	1.0	4.0	5.0	6.0	7.0

The degree of difficulty of the course in relation to your prior knowledge.
1 = Not at all satisfied
7 = Very satisfied

The degree of difficulty of the course in relation to your prior knowledge. 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	1 (5.9%)
2	0 (0.0%)
3	0 (0.0%)
4	4 (23.5%)
5	6 (35.3%)
6	3 (17.6%)
7	3 (17.6%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The degree of difficulty of the course in relation to your prior knowledge. 1 = Not at all satisfied 7 = Very satisfied	5.1	1.5	29.2 %	1.0	4.0	5.0	6.0	7.0

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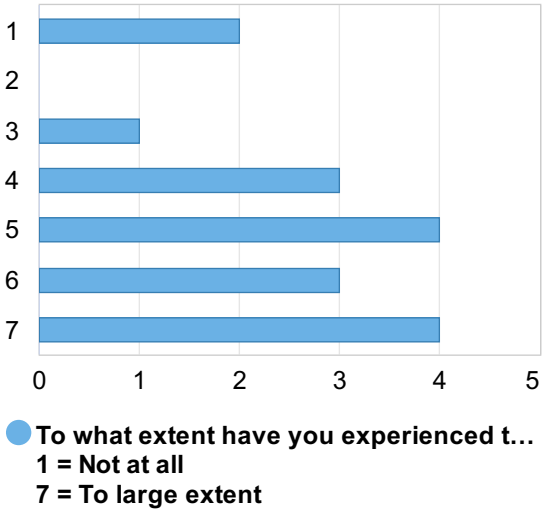
To what extent have you experienced that the course has a research connection.
1 = Not at all
7 = To large extent

To what extent have you experienced that the course has a research connection. 1 = Not at all 7 = To large extent	Number of responses
1	2 (11.8%)
2	0 (0.0%)
3	1 (5.9%)
4	3 (17.6%)
5	4 (23.5%)
6	3 (17.6%)
7	4 (23.5%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
To what extent have you experienced that the course has a research connection. 1 = Not at all 7 = To large extent	4.9	1.9	38.9 %	1.0	4.0	5.0	6.0	7.0

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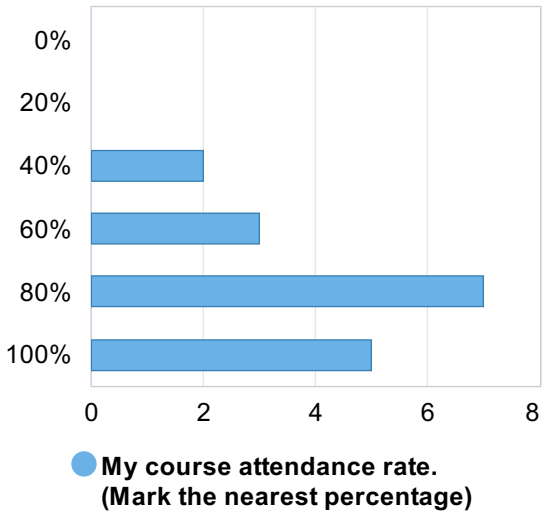
My course attendance rate. (Mark the nearest percentage)

My course attendance rate. (Mark the nearest percentage)	Number of responses
0%	0 (0.0%)
20%	0 (0.0%)
40%	2 (11.8%)
60%	3 (17.6%)
80%	7 (41.2%)
100%	5 (29.4%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
My course attendance rate. (Mark the nearest percentage)	77.6	19.9	25.6 %	40.0	60.0	80.0	100.0	100.0

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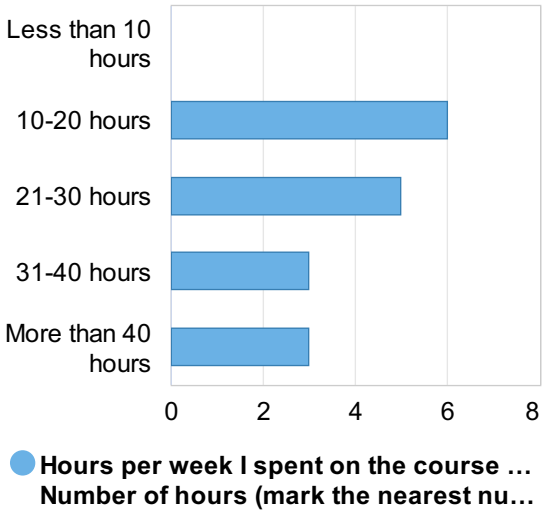
Hours per week I spent on the course on average (classes and individual work).
Number of hours (mark the nearest number)

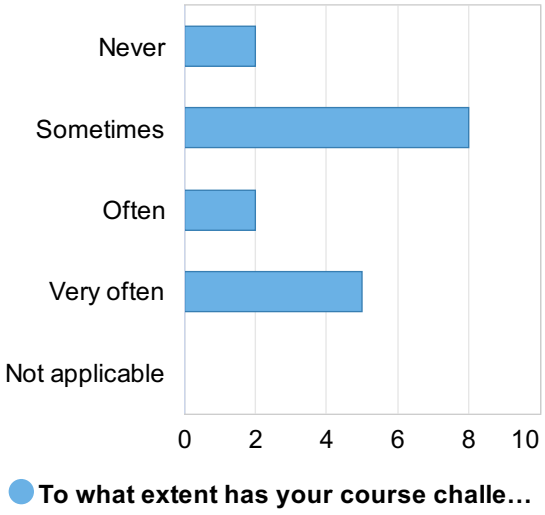
Hours per week I spent on the course on average (classes and individual work). Number of hours (mark the nearest number)	Number of responses
Less than 10 hours	0 (0.0%)
10-20 hours	6 (35.3%)
21-30 hours	5 (29.4%)
31-40 hours	3 (17.6%)
More than 40 hours	3 (17.6%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Hours per week I spent on the course on average (classes and individual work). Number of hours (mark the nearest number)	25.9	9.9	38.2 %	15.0	15.0	25.0	35.0	40.0

To what extent has your course challenged you to analyse ideas or concepts in greater depth?

To what extent has your course challenged you to analyse ideas or concepts in greater depth?	Number of responses
Never	2 (11.8%)
Sometimes	8 (47.1%)
Often	2 (11.8%)
Very often	5 (29.4%)
Not applicable	0 (0.0%)
Total	**17 (100.0%)**



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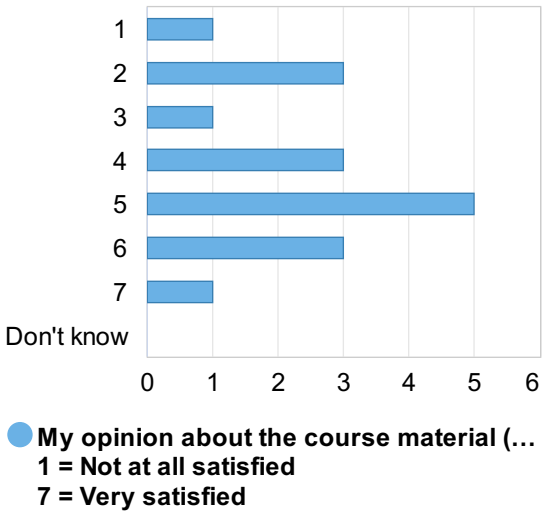
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
To what extent has your course challenged you to analyse ideas or concepts in greater depth?	2.6	1.1	41.1 %	1.0	2.0	2.0	4.0	4.0

Unfortunately the feeling I had during this whole course was that I was mostly chasing deadlines and not focusing on aquiring knowledge. Maybe that's partly because of the demanding AI course that coexists with this course in the second term of the first semester, but the programming could definitely be better in my opinion.
While some assignments required a deeper understanding, I often found myself trying to do the least I could do to pass, because of time constraints.
This course has opened up a lot of understanding and ideas for how certain AI applications work, such as robots being able to reason to complete complex tasks or inferring actions in image processing.

My opinion about the course material (e.g. course literature, scientific literature, recorded lectures, web quizes, instructions for laborations).
1 = Not at all satisfied
7 = Very satisfied

My opinion about the course material (e.g. course literature, scientific literature, recorded lectures, web quizes, instructions for laborations). 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	1 (5.9%)
2	3 (17.6%)
3	1 (5.9%)
4	3 (17.6%)
5	5 (29.4%)
6	3 (17.6%)
7	1 (5.9%)
Don't know	0 (0.0%)
Total	**17 (100.0%)**



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	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
My opinion about the course material (e.g. course literature, scientific literature, recorded lectures, web quizes, instructions for laborations). 1 = Not at all satisfied 7 = Very satisfied	4.2	1.7	40.5 %	1.0	3.0	5.0	5.0	7.0

There was a huge gap after the first part of the course(Description Logics) and the labs which was never filled by the course materials by examples etc.
The main issue for me was the gap between the lectures and some of the labs. The lectures often regarded the basic building blocks, but the labs required us to use those blocks in a more abstract way, something we had little to no information about. (i.e. strategies for designing ontologies) Of course the course is only 7.5 credits so there is only so much time.
The information was there, but sometimes it needed some of "unpacking", trying to guess what the logic behind something is, instead of having the logic explained and then having to use it to solve exercises.
Think the labs could be more spread out or minimize the content
Sometimes the lab questions were not fully understandable.

Pedagogical content

The questions under this heading focus on the pedagical content and the content related to thesubject of the course.
Please say how SATISFIED you are with the following in the course:

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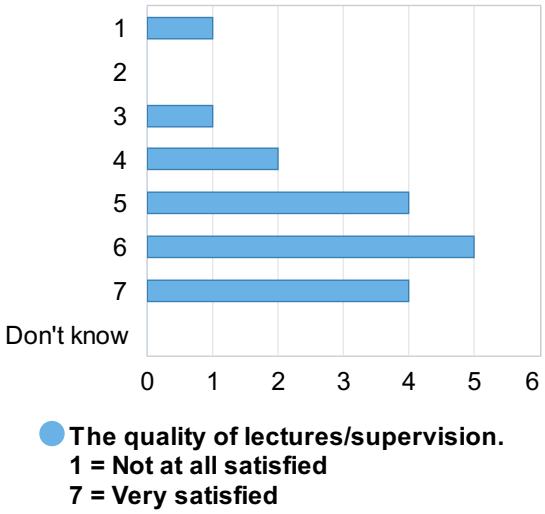
The quality of lectures/supervision.
1 = Not at all satisfied
7 = Very satisfied

The quality of lectures /supervision. 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	1 (5.9%)
2	0 (0.0%)
3	1 (5.9%)
4	2 (11.8%)
5	4 (23.5%)
6	5 (29.4%)
7	4 (23.5%)
Don't know	0 (0.0%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The quality of lectures /supervision. 1 = Not at all satisfied 7 = Very satisfied	5.3	1.6	30.4 %	1.0	5.0	6.0	6.0	7.0

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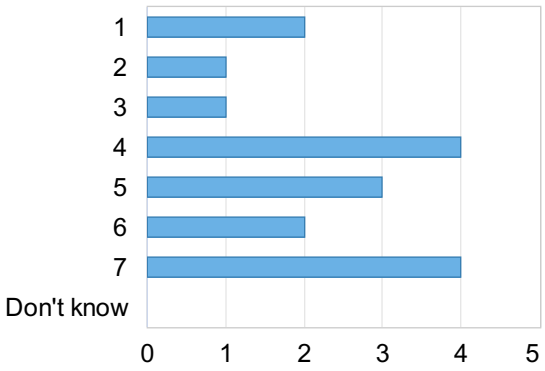
The level of difficulty of the course and the relevance of the topic (the academic content of the course).
1 = Not at all satisfied
7 = Very satisfied

The level of difficulty of the course and the relevance of the topic (the academic content of the course). 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	2 (11.8%)
2	1 (5.9%)
3	1 (5.9%)
4	4 (23.5%)
5	3 (17.6%)
6	2 (11.8%)
7	4 (23.5%)
Don't know	0 (0.0%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The level of difficulty of the course and the relevance of the topic (the academic content of the course). 1 = Not at all satisfied 7 = Very satisfied	4.6	2.0	43.6 %	1.0	4.0	5.0	6.0	7.0

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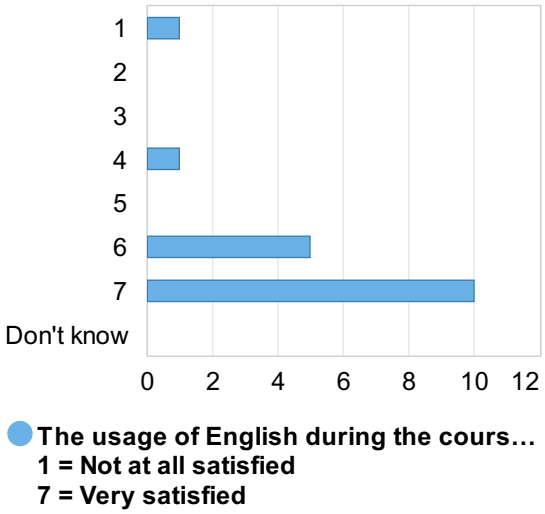
The usage of English during the course.
1 = Not at all satisfied
7 = Very satisfied

The usage of English during the course. 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	1 (5.9%)
2	0 (0.0%)
3	0 (0.0%)
4	1 (5.9%)
5	0 (0.0%)
6	5 (29.4%)
7	10 (58.8%)
Don't know	0 (0.0%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The usage of English during the course. 1 = Not at all satisfied 7 = Very satisfied	6.2	1.6	25.1 %	1.0	6.0	7.0	7.0	7.0

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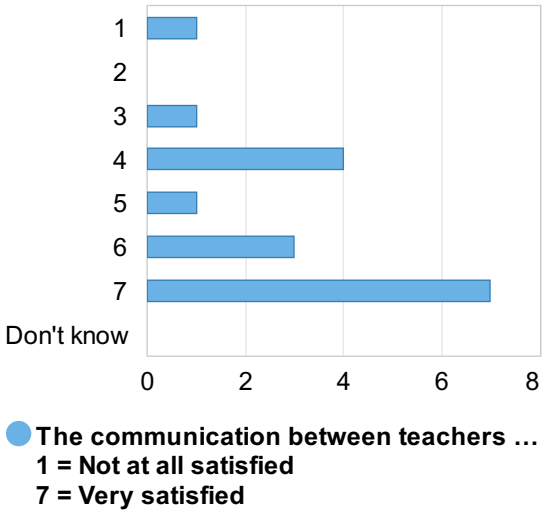
The communication between teachers and students.
1 = Not at all satisfied
7 = Very satisfied

The communication between teachers and students. 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	1 (5.9%)
2	0 (0.0%)
3	1 (5.9%)
4	4 (23.5%)
5	1 (5.9%)
6	3 (17.6%)
7	7 (41.2%)
Don't know	0 (0.0%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The communication between teachers and students. 1 = Not at all satisfied 7 = Very satisfied	5.4	1.8	33.3 %	1.0	4.0	6.0	7.0	7.0

Planning and organisation of the course

The questions under this heading focus on planning and organisation of the course, feedback on student work, information regarding marking/assessment criteria and feedback from the students.
Please say how SATISFIED you are with the following in the course:

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Planning and organisation of the course (planning made and communicated in good time, clear information in the Study guide)
1 = Not at all satisfied
7 = Very satisfied

Planning and organisation of the course (planning made and communicated in good time, clear information in the Study guide) 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	2 (11.8%)
2	1 (5.9%)
3	3 (17.6%)
4	4 (23.5%)
5	3 (17.6%)
6	1 (5.9%)
7	2 (11.8%)
Don't know	1 (5.9%)
Total	**17 (100.0%)**

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Planning and organisation of the course (planning made and communicated in good time, clear information in the Study guide) 1 = Not at all satisfied 7 = Very satisfied	4.0	1.8	45.6 %	1.0	3.0	4.0	5.0	7.0

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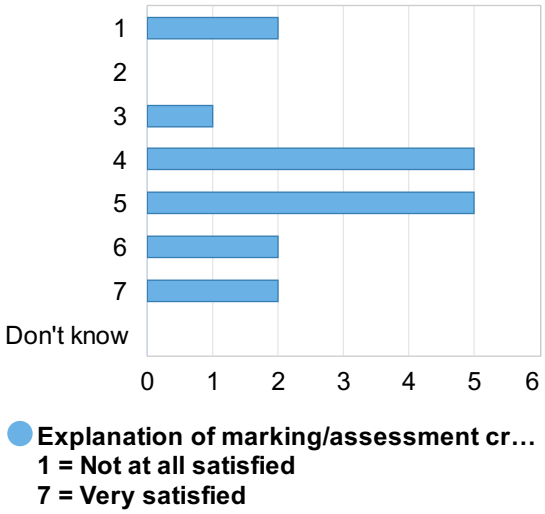
Explanation of marking/assessment criteria.
1 = Not at all satisfied
7 = Very satisfied

Explanation of marking /assessment criteria. 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	2 (11.8%)
2	0 (0.0%)
3	1 (5.9%)
4	5 (29.4%)
5	5 (29.4%)
6	2 (11.8%)
7	2 (11.8%)
Don't know	0 (0.0%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Explanation of marking /assessment criteria. 1 = Not at all satisfied 7 = Very satisfied	4.5	1.7	38.0 %	1.0	4.0	5.0	5.0	7.0

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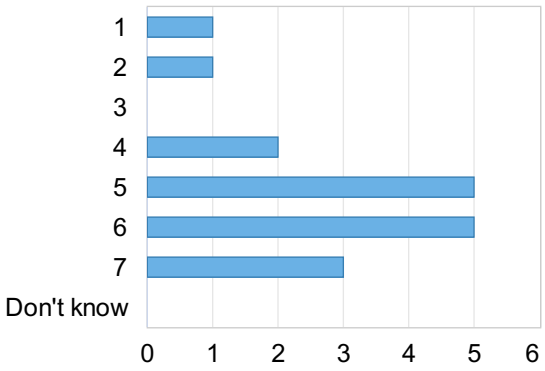
Possibility to achieve the intended learning outcomes (through lectures, laborations, seminars, projects, assignments, literature, other teaching aids). 1 = Not at all satisfied 7 = Very satisfied

Possibility to achieve the intended learning outcomes (through lectures, laborations, seminars, projects, assignments, literature, other teaching aids). 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	1 (5.9%)
2	1 (5.9%)
3	0 (0.0%)
4	2 (11.8%)
5	5 (29.4%)
6	5 (29.4%)
7	3 (17.6%)
Don't know	0 (0.0%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Possibility to achieve the intended learning outcomes (through lectures, laborations, seminars, projects, assignments, literature, other teaching aids). 1 = Not at all satisfied 7 = Very satisfied	5.1	1.7	32.3 %	1.0	5.0	5.0	6.0	7.0

While the plan was clear, the amount of work given week by week was not well distributed, putting 3 lab assignments and the presentation of 1 project in the same week.
It also didn't take into account the othe subject of the period, which also had a project starting at the same time.

At some point we students received an e-mail from the teachers about the fact that attending guests lectures was mandatory, something that is not mentioned in the study guide.

I'm also personally confused about the fact that re-exams are not graded with the same criteria as the exams, I don't think it was enstablished to the many international students during the semester.

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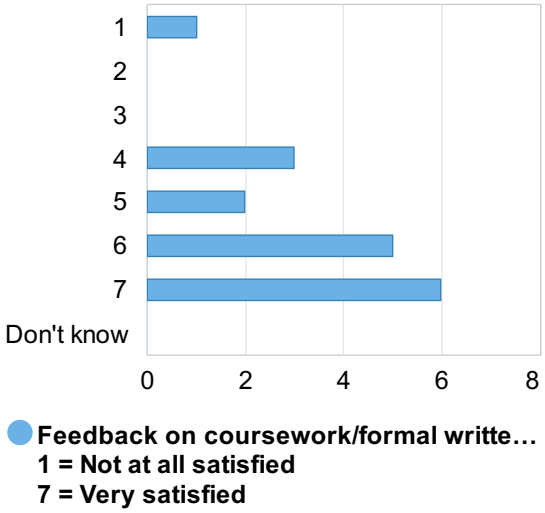
Feedback on coursework/formal written submissions (i.e. feedback from the teacher on submitted student work).
1 = Not at all satisfied
7 = Very satisfied

Feedback on coursework/formal written submissions (i.e. feedback from the teacher on submitted student work). 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	1 (5.9%)
2	0 (0.0%)
3	0 (0.0%)
4	3 (17.6%)
5	2 (11.8%)
6	5 (29.4%)
7	6 (35.3%)
Don't know	0 (0.0%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Feedback on coursework/formal written submissions (i.e. feedback from the teacher on submitted student work). 1 = Not at all satisfied 7 = Very satisfied	5.6	1.6	29.0 %	1.0	5.0	6.0	7.0	7.0

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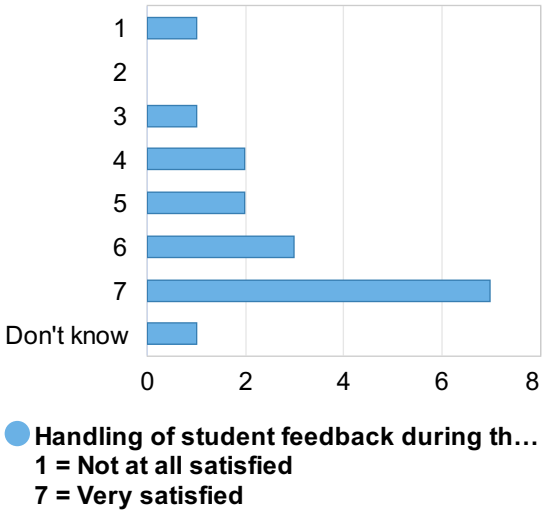
Handling of student feedback during the course.
1 = Not at all satisfied
7 = Very satisfied

Handling of student feedback during the course. 1 = Not at all satisfied 7 = Very satisfied	Number of responses
1	1 (5.9%)
2	0 (0.0%)
3	1 (5.9%)
4	2 (11.8%)
5	2 (11.8%)
6	3 (17.6%)
7	7 (41.2%)
Don't know	1 (5.9%)
Total	**17 (100.0%)**



	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Handling of student feedback during the course. 1 = Not at all satisfied 7 = Very satisfied	5.6	1.8	32.1 %	1.0	4.5	6.0	7.0	7.0

This worked really well in the course.

This worked really well in the course.
Any problem that was risen by the students was immediately addressed by the teachers.
I am satisfied with the content of the course. I learned a lot by actually working on a project with linked open data.
Maria's lectures were great and kept one alert at all times.
There were many labs, but having the submission open until the 19 made up for it.
The feedback
The lectures

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The course has room for improvement in the following areas.

The course has room for improvement in the following areas.
- Schedule Programming - Assesment - Deadlines Schedule - Too many back to back pass/fail demands - Course Material
Instructions and grading criteria was spread out over multiple files/announcements in sometimes unexplainable ways. If all information was available from links or directly in the assignment page, it would be much easier to find.
Distributing the work, giving more information and sources on the many different technologies learned. I think too many languages were introduced compared to the amount of weeks the course has. I personally think that learning new technologies works best with an in-person laboratory session, following the example of an expert to then work on the excercises and ask questions. Instead, my classmates and I often relied on google to understand the initial steps and concepts of a language, because putting theory to practice requires some initial know-how that we lacked.
I was struggling to keep up with all the deadlines because I also had assignments from the Data science course. Submitting the labs on time would have made me do less quality work, which is why I ended up submitting them after the soft deadline. I think the last 3 labs (RDF, SPARQL,SHACL) could be combined into one and number of tasks in them could be reduced, which will give students more time to focus on the assignment and project. Since we end up actually using the content from last 3 labs in the project, completing them on time will enable students to have more of an understanding of the project. Also more communication is needed for the assignment and the project, maybe a dedicated lecture explaining how to read a ISWC paper and discussion with students about project ideas and if it meets the requirements of the project.
The report templates
In the lab part of the course, it would be better if there were more samples. The auxiliary files used in the current labs are mostly web links. It will be easier and a lot more helpful to understand if there is a teacher's summary and guidance. Or it would be better if the content in the class is more relevant to the lab. But the teachers are all very good people.
Teacher can be more clearer. Also I didn’t think the labs 3 and 4 was so small that the teacher said it would be.
Better distribution of the assignments within the available time frame.