Semantic Data Web Technologies – Dr. Christoph Lange-Bever; Dr.-Ing. Steffen Lohmann

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Lecture Survey – Fachschaft Informatik

May 8, 2018

Turned in Questionnaires: 20

### 1 Lecture Evaluation

## 1.1 Please rate the lecture's concept.

1.1.1 How often did you attend the lecture?					
Always – Never	22%	44%	22%	11%	0%
Answers: 18		-			
Mean: 2.2 Standard-Deviation: 0.9	1	2	3	1 4	
1.1.2 Did the lecture appear to be clearly str	uctured ·	to you?			
Yes – No	17%	33%	50%	0%	0%
Answers: 18	ſ				
Mean: 2.3 Standard-Deviation: 0.7	1	2	3	1 4	5
1.1.3 Have topics been illustrated by sensible	e example	es?			
Always – Never	6%	39%	44%	11%	0%
Answers: 18					
Mean: 2.6 = Standard-Deviation: 0.8	1	2	3	4	<b>5</b>
1.1.4 Were the slides/lecture notes helpful?					
Very helpful – Not helpful	17%	39%	39%	6%	0%
Answers: 18					
Mean: 2.3 Standard-Deviation: 0.8	1	2	3	1 4	5
1.1.5 Have the topics been explained extension	vely enou	ıgh?			
Always – Never	11%	22%	44%	22%	0%
Answers: 18					
Mean: 2.8 Standard-Deviation: 0.9	1	2	3	4	5

#### 2 Lecturer Evaluation

## 2.1 Please rate Dr. Christoph Lange-Bever.

Everything – Nothing	6%	53%	41%	0%	0%
Answers: 17					
Mean: 2.4 Standard-Deviation: 0.6		2	3	1 4	5
2.1.2 Did the lecturer answer your quest	ions profound	lly?			
Always – Never	11%	67%	22%	0%	0%
Answers: 18	[				
Mean: 2.1 Standard-Deviation: 0.6	1	2	3	4	5
2.1.3 Was the lecturer available for ques	tions outside	of the lea	cture?		
Always – Never	12%	47%	29%	6%	6%
Answers: 17					
Mean: 2.5 Standard-Deviation: 1.0	1	2	3	4	5
2.1.4 Could you understand the lecturer	acoustically?				
Very well – Not at all	28%	28%	33%	11%	0%
Answers: 18					
Mean: 2.3		2	3	1 4	5
Standard-Deviation: 1.0	1				
	I				
2.1.5 The speed of proceeding was	1 $28%$	39%	33%	0%	0%
Standard-Deviation: 1.0 2.1.5 The speed of proceeding was Too fast – Too slow Answers: 18 Mean: 2.1		39 %	33%	0%	0%

2.2 Please rate DrIng. Steffen L	ohmann.				
2.2.1 How much of the content do you us	nderstand du	ring the	lecture?		
Everything – Nothing	33%	33%	33%	0%	0%
Answers: 18					
Mean: 2.0 Standard-Deviation: 0.8	1	2	3	4	5
2.2.2 Did the lecturer answer your quest	ions profound	lly?			
Always – Never	17%	56%	22%	6%	0%
Answers: 18					
Mean: 2.2 Standard-Deviation: 0.8					
Standard-Deviation: 0.8	1	2	3	4	5
2.2.3 Was the lecturer available for quest	tions outside	of the le	cture?		
Always – Never	12%	41%	41%	6%	0%
Answers: 17					
Mean: 2.4 Stop doed Deviation: 0.8					
Standard-Deviation: 0.8	1	2	3	4	5
2.2.4 Could you understand the lecturer	acoustically?				
Very well – Not at all	39%	33%	22%	6%	0%
Answers: 18					
Mean: 1.9					
Standard-Deviation: 0.9	1	2	3	4	5
2.2.5 The speed of proceeding was					
Too fast – Too slow	17%	39%	44%	0%	0%
Answers: 18	-				
Mean: 2.3					
Standard-Deviation: 0.7	1	2	3	4	5

#### 3 Module Evaluation

#### 3.1 Please rate the module as a whole.

3.1.1 Did the course teach you helpful knowledge and abilities that will be useful in later work life?

Much – Nothing	29%	35%	6%	24%	6%
Answers: 17 Mean: 2.4			[		
Standard-Deviation: 1.3	1	2	3	4	1 5

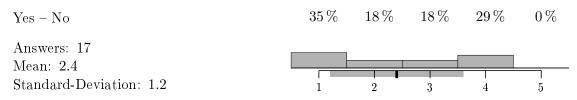
3.1.2 Do the obligatory course achievements support successful completion of the module?

Yes – No	11%	44%	33%	11%	0%
Answers: 18 Mean: 2.4					
Standard-Deviation: 0.8	1	2	3	$\frac{1}{4}$	5

3.1.3 Do you think the obligatory course achievements are adequate?

	11/0	44%	6%	0%
1	2	3	4	5
of study	change?			
11%	39%	22%	22%	6%
1				5
	U	of study change?	of study change? 11% 39% 22%	of study change? 11% 39% 22% 22%

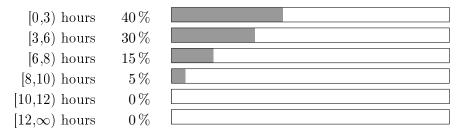
3.1.5 Would you recommend taking this module to your best friend?



3.1.6 In relation to the number of credit points awarded, is the amount of work to be done justified?

Too high – Too low	6%	28%	44%	17%	6%
Answers: 18 Mean: 2.9					
Standard-Deviation: 0.9	1	2	3	4	5

3.2 How much time did you spend on this module every week, including lecture, exercises, exercise tasks...?



#### **4 Exercise Evaluation**

#### 4.1 Please rate the quality of the exercises that accompanied the lecture.

4.1.1 How often did you attend the exercise class?

Always – Never	28%	33%	28%	11%	0%
Answers: 18 Mean: 2.2 Standard-Deviation: 1.0	1	2	3		5

4.1.2 Have the exercise sheets been available	on time?	)			
Always – Never	17%	72%	11%	0~%	0%
Answers: 18					
Mean: 1.9 Standard-Deviation: 0.5				1	
Standard-Deviation. 0.9	1	2	3	4	5
4.1.3 The difficulty of the exercise sheets van	ried				
Not at all – Greatly	0%	39%	39%	17%	6%
Answers: 18 Mean: 2.9	1		-		
Standard-Deviation: 0.9	1	2	3	4	5
4.1.4 Did the contents of the exercises match	h the curr	ent conte	ents of th	ne lecture	?
Lecture far ahead – Lecture far behind	21%	32%	42%	5~%	0%
10					
Answers: 19					
Mean: 2.3	1		3		
	1	2	3	 4	5
Mean: 2.3	1	2	3	I 4	5
Mean: 2.3 Standard-Deviation: 0.9	1	2	3	4 6 %	5
Mean: 2.3 Standard-Deviation: 0.9 4.1.5 Judge the size of your exercise group!			-		-
Mean: 2.3 Standard-Deviation: 0.9 4.1.5 Judge the size of your exercise group! Too big – Too small Answers: 18 Mean: 2.9	6 %	6 %	83%	6 %	0%
Mean: 2.3 Standard-Deviation: 0.9 4.1.5 Judge the size of your exercise group! Too big – Too small Answers: 18	6%		83 %		0 %
Mean: 2.3 Standard-Deviation: 0.9 4.1.5 Judge the size of your exercise group! Too big – Too small Answers: 18 Mean: 2.9	6 %	6 %	83%	6 %	0%
Mean: 2.3 Standard-Deviation: 0.9 4.1.5 Judge the size of your exercise group! Too big – Too small Answers: 18 Mean: 2.9 Standard-Deviation: 0.6	6 %	6 %	83%	6 %	0%
<ul> <li>Mean: 2.3</li> <li>Standard-Deviation: 0.9</li> <li>4.1.5 Judge the size of your exercise group!</li> <li>Too big – Too small</li> <li>Answers: 18</li> <li>Mean: 2.9</li> <li>Standard-Deviation: 0.6</li> <li>4.1.6 Usually I thought the exercises were</li> <li>Too difficult – Very easy</li> <li>Answers: 17</li> </ul>	6 %	6 %	83 %	6 %	0%
<ul> <li>Mean: 2.3</li> <li>Standard-Deviation: 0.9</li> <li>4.1.5 Judge the size of your exercise group!</li> <li>Too big – Too small</li> <li>Answers: 18</li> <li>Mean: 2.9</li> <li>Standard-Deviation: 0.6</li> <li>4.1.6 Usually I thought the exercises were</li> <li>Too difficult – Very easy</li> </ul>	6 %	6 %	83 %	6 %	0%

4.1.2 Have the exercise sheets been available on time?

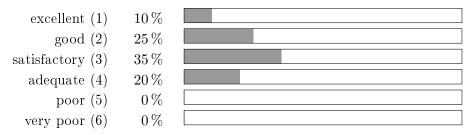
### 5 Exercise Class Evaluation

## 5.1 Please rate the exercise class you visited.

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5.1.1 Has the tutor been available for quest	tions outsid	de of the	tutorial?		
Always – Never	56%	33%	11%	0%	0%
Answers: 18 Mean: 1.6					
Standard-Deviation: 0.7	1	2	3	4	5
5.1.2 Could you understand your tutor's co	prrections a	and gradi	ngs?		
Always – Never	44%	38%	13%	6%	0%
Answers: 16 Mean: 1.8					
Standard-Deviation: 0.9	1	2	3	1 4	5
5.1.3 Did the tutor manage to handle all the	ne relevant	$\operatorname{content}$	in the ex	ercise cla	ss?
Always – Never	39%	39%	6%	17%	0%
Answers: 18 Mean: 2.0					
Standard-Deviation: 1.1	1	2	3	4	5
5.1.4 Would you recommend visiting this e	xercise clas	ss?			
Yes – No	53%	29%	18%	0%	0%
Answers: 17 Mean: 1.6					
Standard-Deviation: 0.8	1	2	3	4	5

#### 6 Comprehensive Rating

6.1 Please give an overall rating of the course on a scale from excellent (1) to very poor (6).



#### 7 Free Text Comments

7.1 Which aspects of the course did you like?

It requires soft skills rather than hard skills (roting, math)

The course was interessting and widened my prospective

Various serialization to represent a triple and the ontology.

Different Serializations DRDF and Owl ontology SPARQL language

Expressing relational data in graph

The professor and tutors are very knowledgable.

Slides are in detailed and quiet helpful

Exercises are good

Exercises are helpful. Slides are good.

7.2 What could be improved?

The content slides at swiki difficult not user friendly.

use g blackboard to explain the concepte would be highly great. And more examples to understand

This course has huge content so, the no. of lectures should be increased, to give more time to individual topics

It is very theoretical. Needs to be explained with more time examples.

Creating a fow exercise groups with fewer people, so exercises could be more interactive and useful

More detailed Exercises

classes are boring. Need to make it more interesting

Syllabus is too vague & general

Exercises can be simplified, and less detailed. Lecture's slides can also be simplified.

7.3 You can leave remarks and further feedback here.

More credit points for this course

The slides are very vague. Needs to be mode interesting. Making exercises compulsary would be good and also having a mid-term would help.

All RDF serializations are hard to remember. If there is any visualizations reqarding the comparison of them, it will be remembered easily by students. Slides are a bit ambiguous. More explanation will make it good (because most of our reference for the topics are slides and not any books )

# Lecturers' Questionnaire

This part contains data provided by the lecturers.

## 1 Lecture metadata

Number of students in the lecture at the beginning of the semester	60
Number of students in the lecture at the end of the semester	25
Number of students participating in the exercise classes at the beginning of the semester	30
Number of students participating in the exercise classes at the end of the semester	15
Number of students that have registered for the exam	75

## 2 Exercise classes

Number of exercise classes	1
Average number of students per exercise class at the end of the semester	25

The students have been assigned to an exercise class in the following way:

Not applicable: There is only one exercise class.

## 3 Helpful stuff

The students were provided with a test exam. Sample solutions for exercise tasks have **not** been distributed.

## 4 Free text comments

#### 4.1 In your opinion, what aspects of the module worked well this semester?

Grundsätzliche Vermittlung der Inhalte Inhaltliche Erstelung der Übungsblätter Vorbereitung der Klausur (soweit bisher fortgeschritten)

#### 4.2 What would you change if you were to offer this module again and why?

Übungsblätter etwas früher fertigstellen Vorlesungsfolien in ausgereifterer Software bereitstellen

## 4.3 In case there have been obligatory course achievements: Please judge on their effectivity regarding the learning success of the students.

4.4 Further remarks