Technical Neural Nets – Dr. Nils Goerke

Lecture Survey – Fachschaft Informatik

7. März 2015

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1	Lecture	eva	luation

1.	1 F	Please	rate	the	lecture's	presentation.
4		icasc	Iate	LIIC	iccture 3	presentation.

1.1.1	Compre	hensibility	of	the	presented	topics
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++	78%	
+	22%	
_	3%	
	0%	

1.1.2 Structural ordering of topics (golden thread)

++	70%	
+	27%	
_	3%	
	0 %	

1.1.3 Clarification of topics by given examples

++	70%	
+	27%	
_	0%	
	3%	

1.1.4 Comprehensibility of the lecturer's pronounciation

++	87%	
+	11%	
_	3%	
	0 %	

2 Exercise group evaluation

2.1 Please rate the quality of the exercises groups offered for the lecture

2.1.1 Repetition of the course topics

++	78%	
+	13%	
_	3%	
	3%	
did not take place	0%	

2.1.2 Clarification of questions regarding your course

++	76%	
+	19%	
_	3%	
	3%	
did not take place	0%	

2.1.3 Application of the contents of t	he cours	se
++	73%	
+	22%	
_	3%	
	3%	
did not take place	0%	
2.1.4 Presentation of solutions for ex-	ercises	
++	62%	
+	30%	
- -	8 %	
	0%	
did not take place	0%	
2.1.5 Preparation for the final exam ((ostimati	ion)
2.1.3 Treparation for the iniai exam (•	
++	60 %	
+	30 %	
_	5%	
	3 %	
1.1 4.1 1	0.07	
did not take place	0 %	
did not take place 3 Evaluation of the course conter		
3 Evaluation of the course conter	nts	as (lasture and eventing groups)
	nts	se (lecture and exercise groups)
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3.1.4 The course taught helpful know	ledge ar	nd abilities that will be useful in later work life
++	54%	
+	38%	
_	0%	
	5%	
4 Organisation of the course		
4.1 Please rate the organisation of	of the c	ourse
4.1.1 The exercises were verbalised verbalis	ery well	
++	68%	
+	27%	
_	5%	
	0%	
4.1.2 The concept of the course seem	ned to b	e well-thought-out
++	70%	
+	30%	
_	0%	
	0%	
4.1.3 Allocation of the exercise group	s	
++	60%	
+	40%	
_	0%	
	0%	
4.1.4 Quality and helpfulness of the c	course m	aterials (slides, exercise sheets, lecture notes,)
++	73%	
+	24%	
<u> </u>	3%	
	0 %	
4.1.5 Commitment and enthusiasm o	f the lec	turer
++	81 %	
+	19 %	
· —	0 %	
	0%	
4.1.6 Availability of the course mater	ials (eCa	ampus. Website)
	,	,,
++	$78\% \ 22\%$	
+	0%	
	0 %	
	0 70	

4.1.7 Satisfying number of exercise g	rouns	
++	57 %	
+	38%	
_	3%	
	3%	
5 Effort and complexity		
5.1 Please rate the following aspe	ects reg	arding effort and complexity of the course.
5.1.1 speed of the proceeding		
	1007	
too high	13%	
exactly right	84 %	
too low	3%	
5.1.2 amount of material to be studie	ed	
too high	35%	
exactly right	65%	
too low	3%	
5.1.3 effort for the preparation and re	evision o	f the lecture
too high	16%	
exactly right	78%	
too low	3%	
5.1.4 complexity of the lecture		
	0 07	
too high	8 % 87 %	
too high exactly right	87%	
too high		
too high exactly right too low	87%	
too high exactly right too low	87%	
exactly right too low 5.1.5 complexity of the exercises	87 % 5 %	

6 Comprehensive rating

6.1 Please rate your interest in the topics of the course before and after visiting the course.

 $27\,\%$

 $\frac{68\,\%}{5\,\%}$

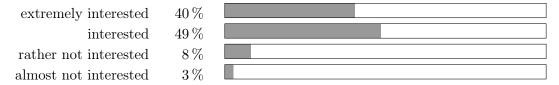
too high exactly right

too low

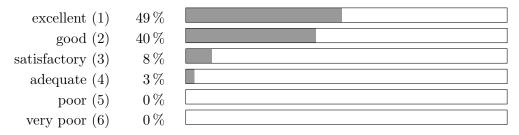
6.1.1 Before visiting the course

extremely interested	19%	
interested	68%	
rather not interested	13%	
almost not interested	0%	

6.1.2 After visiting the course



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



7 Free text comments

7.1 Which aspects of the course did you like?

The professor is excellent and the tutor is nice.

I liked the programming tasks because I learnt more about the theory.

All were good! Thanks!

The time for the lecture is a little bad, "8:30 I mean' if you start the class at 10:00 or 9:30 they are the best time that we can reach class with no stress and no sleepy.

Several algorithms were discussed different neural network.

Mix of theoretical & practical assignments

programming parts to implement the knowledge we have learned.

Great structure, well-prepared lecturer, nice excersice tutorials

Programming as well as theoretical assignments.

In general very good slides from which it is easy to learn.

Explanations of the lecturer

Willigness to answering all the questions

Interesting exercises

That there were represented all solutions of the exercises, it was very useful and of course, explanations of the solutions.

Programming assignments

Structured slides

- 1) The Professor is a real professional, he explains everything in the best way using helpful examples and caring if everybody got the point of the topic
- 2) Presentation well-organised, contains everything what is needed for preparation
- 3) Clarifications on exercises sessions
- style of lecture

Performance of the lecture, Professor's sense of humor and pronunciation.

The tutor is also good =)

- oldschool (Assignment Sheets)
- lectures
- -exercises
- Q/A

The presentation and the concepts. Did not much care for the "curvey" nature & the syllabers.

Topics were good and interesting to me.

- slides were really well prepared!!!
- lecture
- very comprehensive lecture slides

The topic

slides are ok

7.2 What could be improved?

The time at the lecture is too early. Also the excercises should not be mandatory

sometimes I copied the exercises from previous year students, because they were so hard a little improvement in exercises are needed.

- Vorlesung später (8 Uhr ist zu früh)
- weniger Aufgaben pro Zettel, besonders Programmieraufgaben geben zu wenig Punkte (Punkte pro Zeitaufwand passt da nicht)

The lecture time. Can't stop falling asleep.

It would have been nice if some of the newer algorithms in the field of neural networks were discussed

Exercise answers

Nothing

The lecture time 08:00 = (

to hard to focus on a hard subject that early

EXERCISES MANDATORY

- exercises not mandatory
- white board can not be seen from everywhere in exercise room

more exercise groups

- Assignment sheets should be handed in via e-Mail.

Perhaps more programming exercise and a lab competence would be helpful. also, tougher assignment problem.

- lecturers english skils could be a little bit better
- exercise groups
- |-> should not be mandatory, since students will attend anyway if the group is good.
- |-> tutor should not only consider standard solutions, but should be open to different approaches (if they are correct)

More examples or solved exercises

english speaking

7.3 You can leave remarks and feedback to our survey here.

Thanks for everything.

Thank you very much for the course, Dr. Nils Goerke!

I like this course =)

- policies regarding attendence should be a lot less strict.

Not being able to attend to the exam after only two missed (unexcused) assignment lectures is just rediculous!!!