WS 2012/2013

Cognitive Robotics

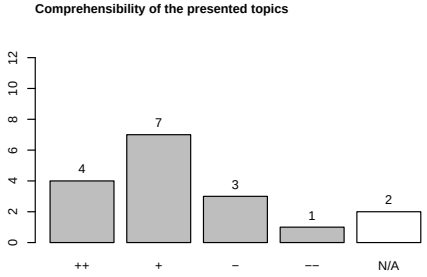
Prof. Dr. Sven Behnke

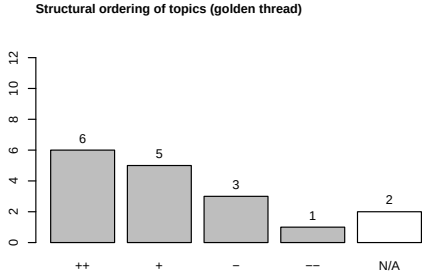
Average grade: 2.7

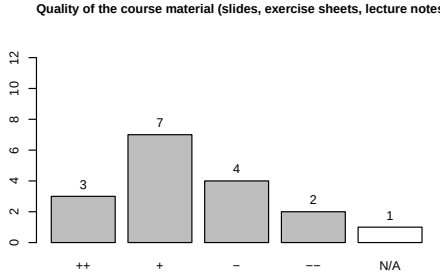
Participants (evaluated survey sheets): 17

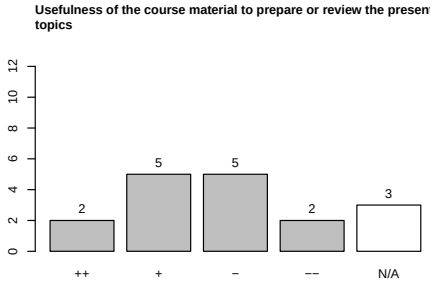
- Bachelor: 1
- Master: 16
- Diploma: 0
- Lectureship: 0
- Minor subject: 0
- FFF: 0

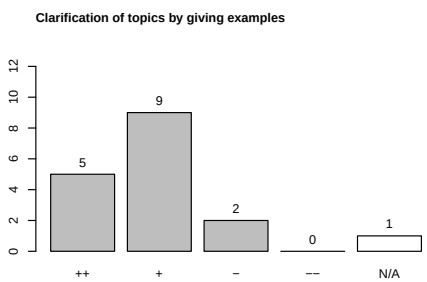
1 Please rate the quality of the lecturer's teaching.

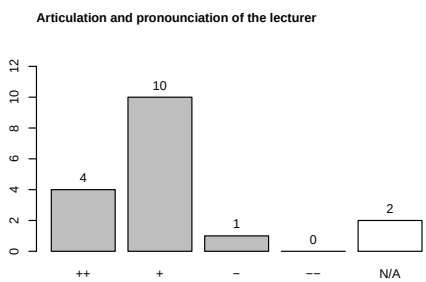


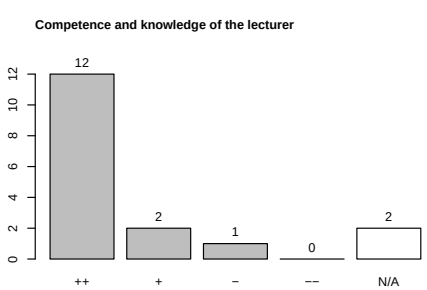


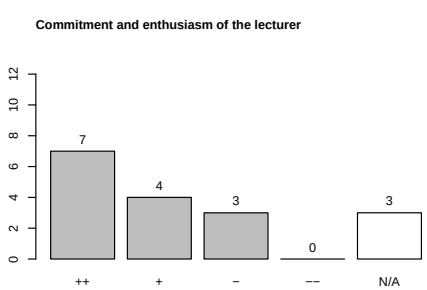






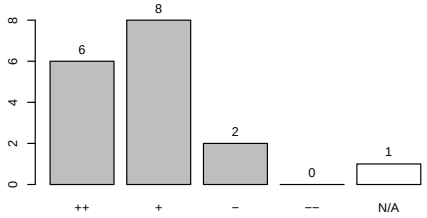




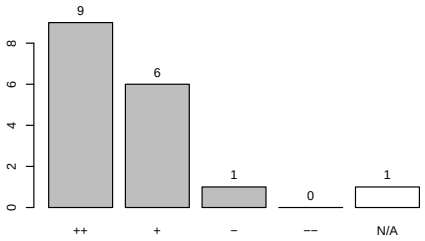


2 Please rate the organisation of the course.

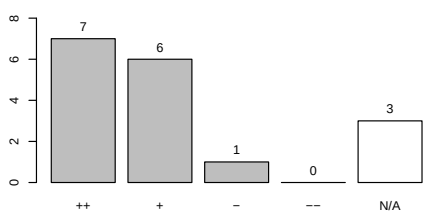
Allocation of the exercise groups



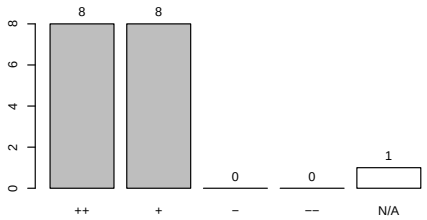
Availability of the course materials (eCampus, Website, ...)



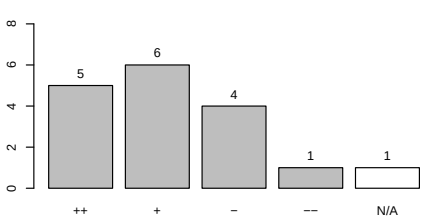
Assistance outside of the course/exercise



Satisfying number of exercise groups

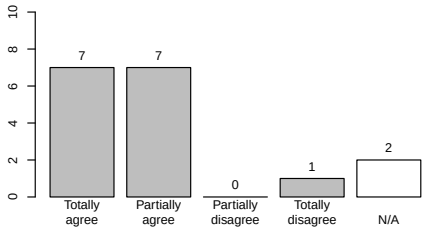


Flexible scheduling of the exercise groups

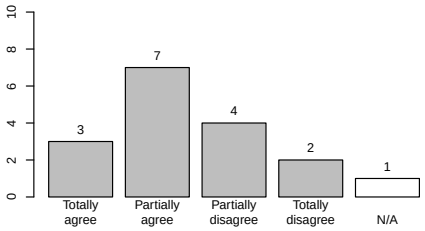


3 Please rate how the following statements fit your opinion.

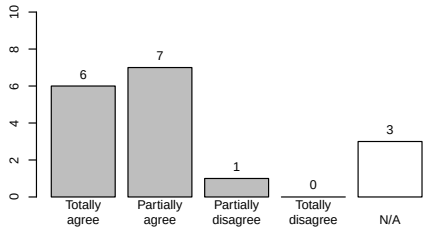
The organisation of the course seemed to be well−thought−out



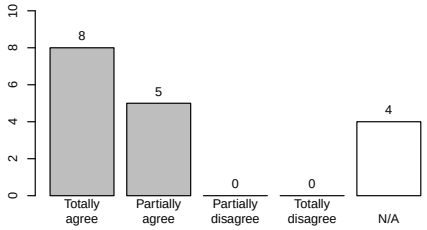
The exercises/homework tasks were verbalised very well



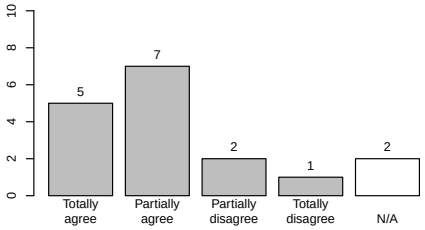
The preconditioned contents of this couse were adequately known to me



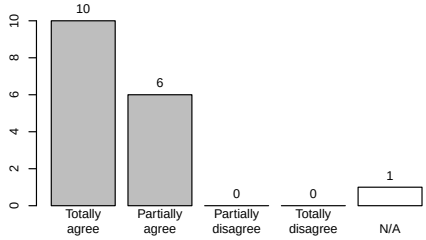
The contents of this course matched the goals given in the module description



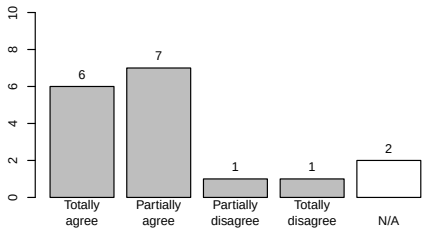
Within the course scientific methods and concepts have been imparted to me



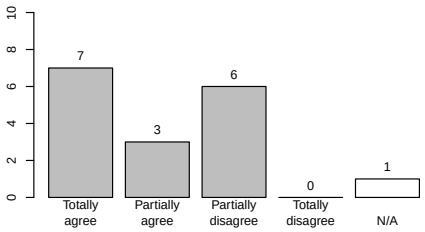
The contents of the course had a relation to practical problems



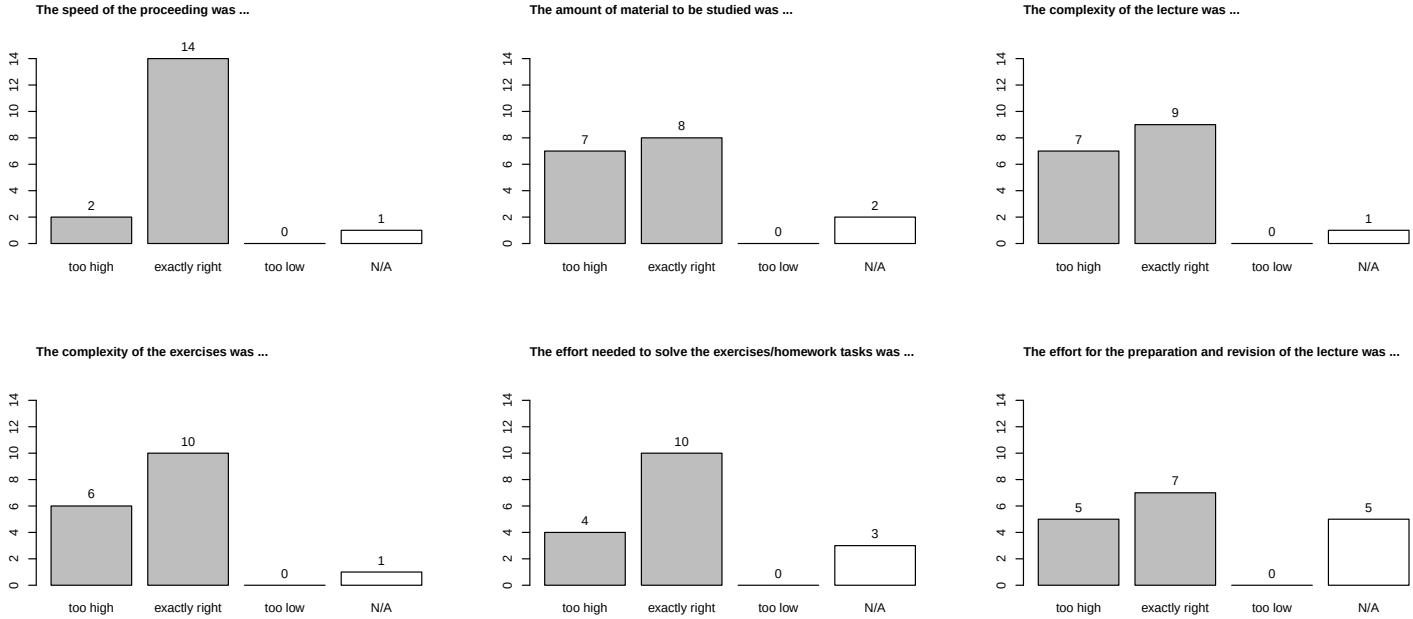
In this course I have been taught helpful knowledge and abilities which I can use in my later work life



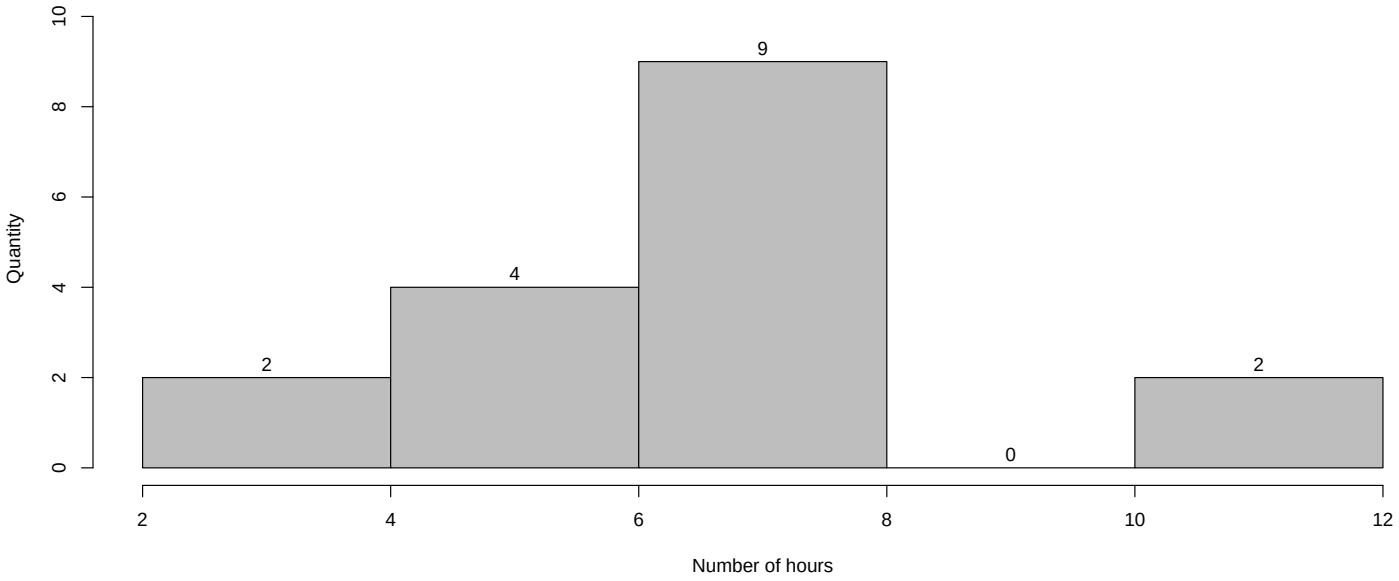
This course boosted my interest in this area of studies



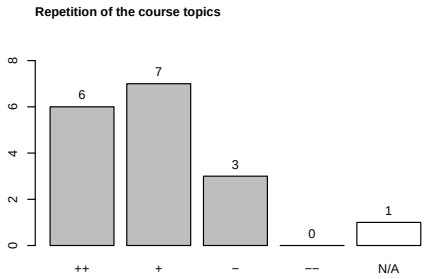
4 Please estimate the effort and complexity of this course.

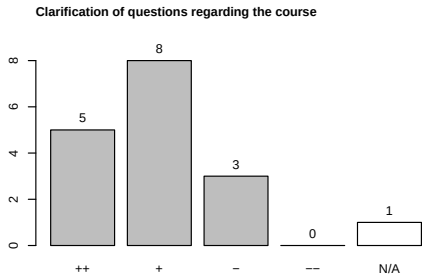


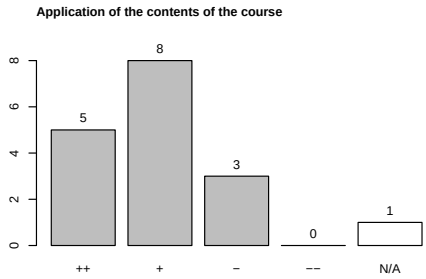
5 How many hours per week did you spend on this lecture (including the visit of the lecture and exercise groups) on average?

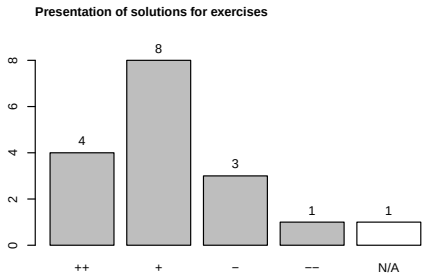


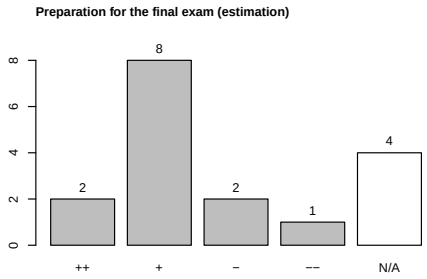
6 Please assess the value of the exercise groups to help understanding the presented topics.



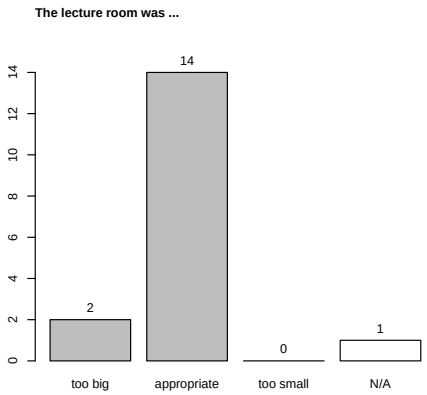


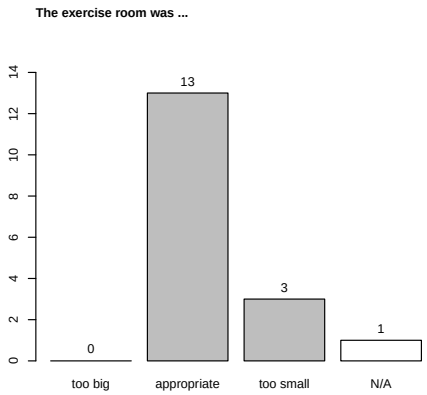


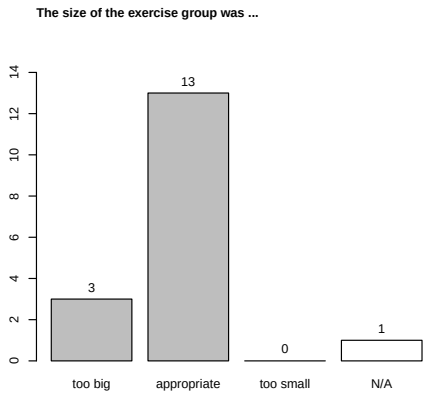




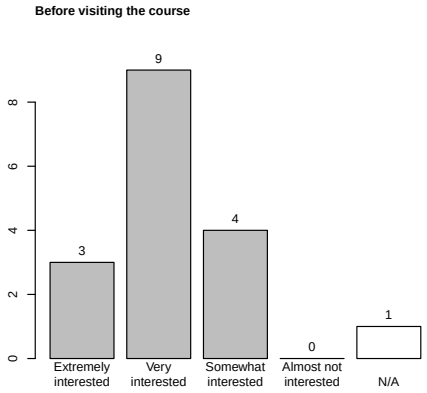
7 Please rank the size of the rooms and exercise groups.

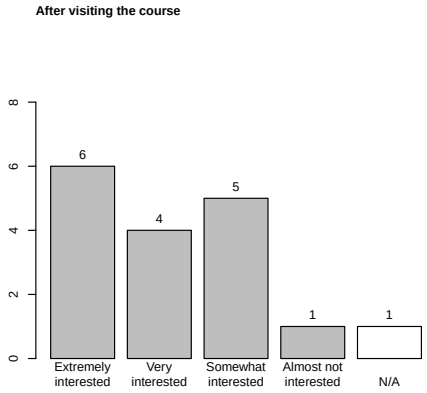




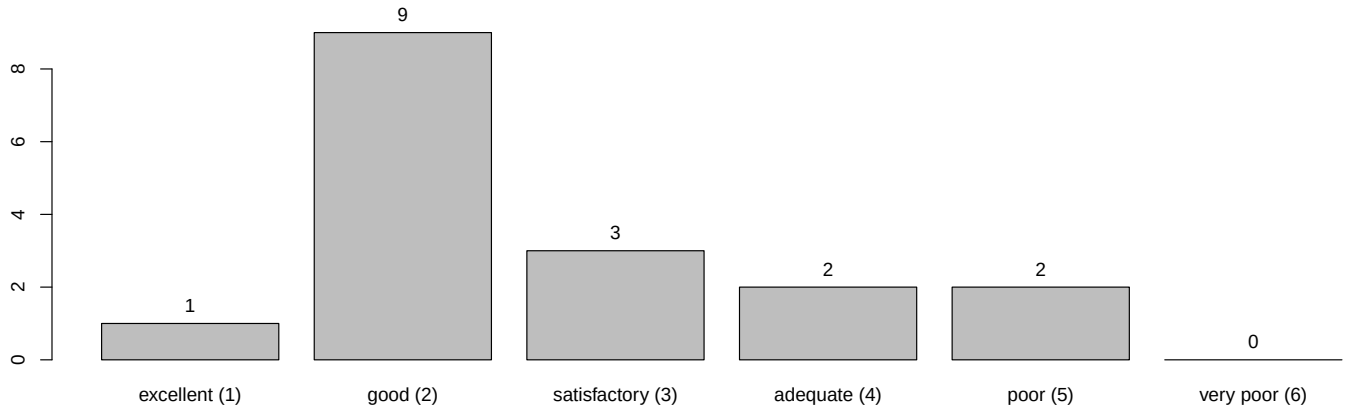


8 Please compare your interest in the topics of the course before and after visiting the course.





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



10 Comments

Which things of the course did you like?	What could be improved?	You can leave remarks and feedback to our survey here.
The topic and presented methods.	The presentation of the methods and the explanation. The script should be completely edited! details are missing, explanations are missing	
Practical applications (programming assignments). Insight to current research	The slides are only lecture slides, and not suitable for learning. Use of extended resources is necessary.	
Everything was put into relation to current research topics.	Spend less time revising basic probability theory. More textual explanations to accompany puctures on the slides. Better formulation of assignment sheets.	
	The lecture slides could have more text to better understand the topic at home.	
Topics were visualized very well: lots of examples graphs, videos, animations; Exercises were a good mixture of practical programming and theoretical tasks; Inclusion of current research and the work of the group of Prof. Behnke	limit the amount of different topics/aspects; exercises were partially too hard; had to do much research online in order to solve them	
Working with many examples, state of the art topics	fewer programming exercises	
each assignment has the same number of points it was clear that we have to reach 100%, short rev. of the last lecture	better assignments which give a feeling what could be ask in the exam, not so many programming tasks, knowing before how many points for paper assignmentss and how many for programms	
The topic.	Presentation of topics and course slides.	
/	/	/
Filters part (Kalman, EKF.), Open perspectives chapters (Vision, learning method applied to vision systems).	More precise explanations on how to work well a certain method	/
real problem of Robotic, Kalman filter, partienle filter		
N/A	N/A	N/A

Topics.		
The exercises were useful to understand the lecture.	More examples and study material to understand easily what to do in the exercises	
Good overview over different topics of Robotics	The enthusiasm of the lecturer. The clarity of the formulation of the exercises., especially for programming ones.	
I liked that we gave our solutions for the exercises on Tuesday and we could discuss them on Thursday of the same week. This was a very good rythm for us undestanding better the theory of the week.		