

# Advanced Topics in Software Construction

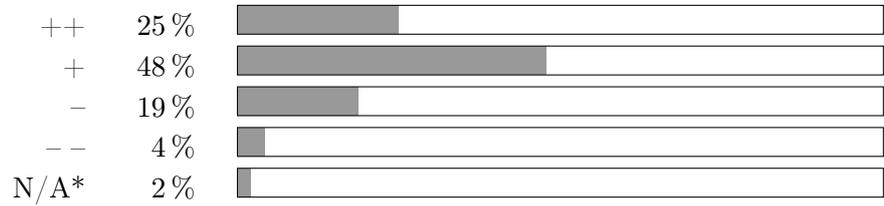
Prof. Dr. Armin B. Cremers, Daniel Speicher, Jan Nonnen

7. Mai 2014

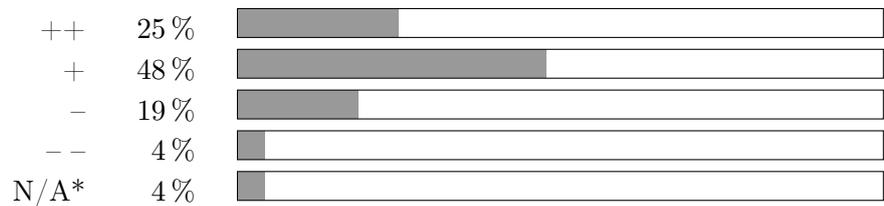
# 1 Multiple Choice

## 1.1 Please rate the quality of the lecturer's teaching.

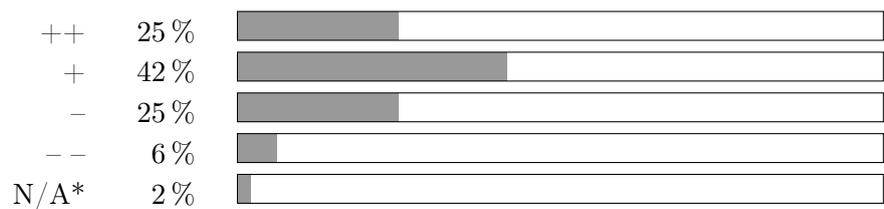
### 1.1.1 Comprehensibility of the presented topics



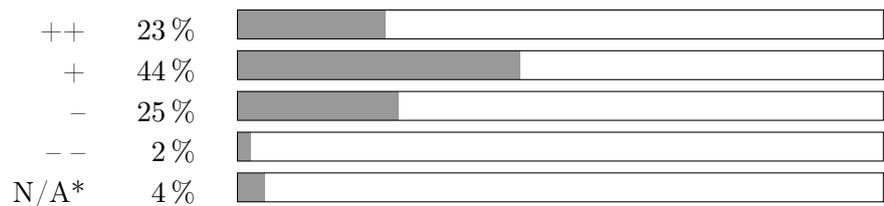
### 1.1.2 Structural ordering of topics (golden thread)



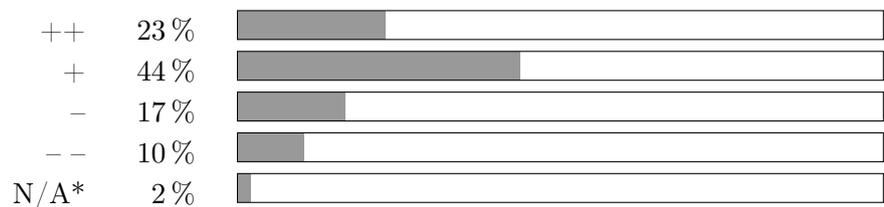
### 1.1.3 Quality of the course material (slides, exercise sheets, lecture notes, ...)



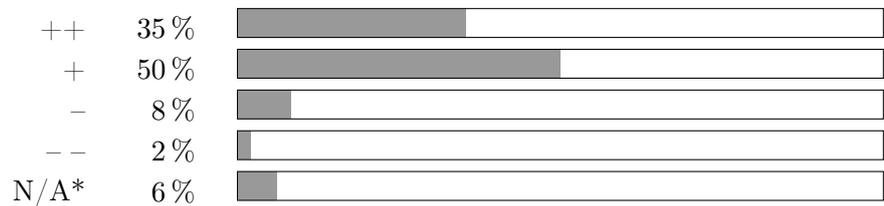
### 1.1.4 Usefulness of the course material to prepare or review the presented topics



### 1.1.5 Clarification of topics by given examples

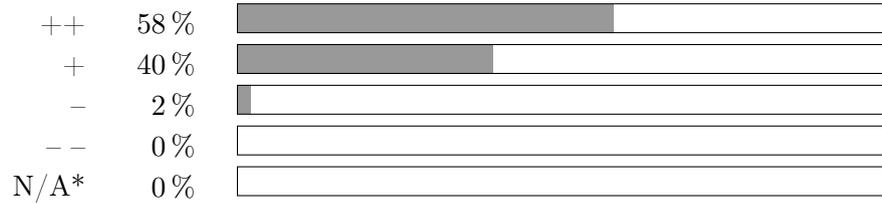


### 1.1.6 Commitment and enthusiasm of the lecturer

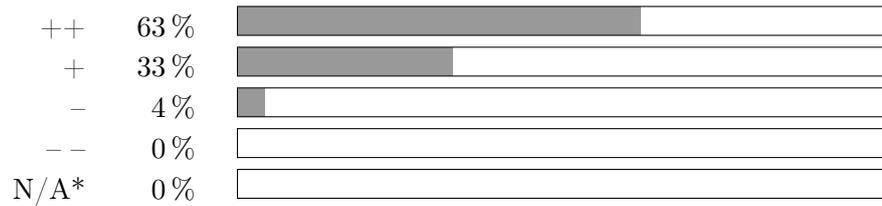


## 1.2 Please rate the organisation of the course.

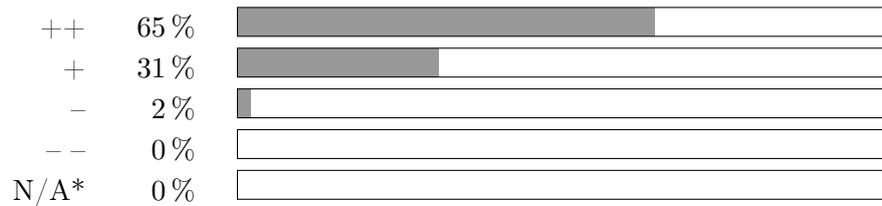
### 1.2.1 Allocation of the exercise groups



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

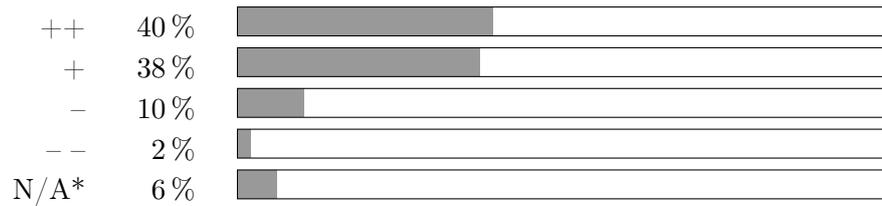


### 1.2.3 Satisfying number of exercise groups

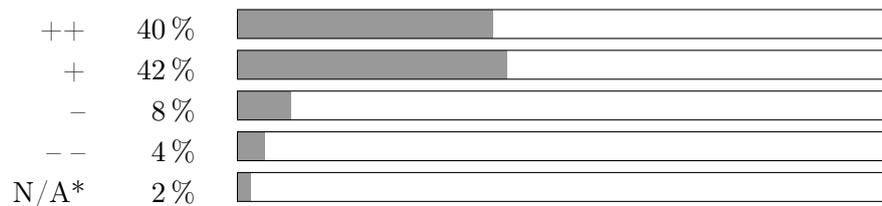


## 1.3 Please rate how the following statements fit your opinion.

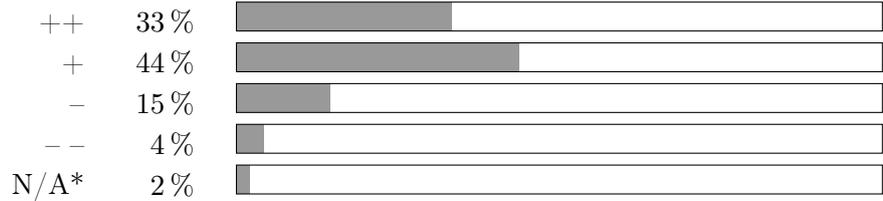
### 1.3.1 The organisation of the course seemed to be well-thought-out



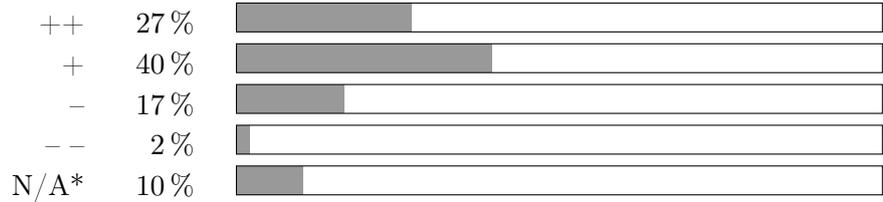
### 1.3.2 The exercises/homework tasks were verbalised very well



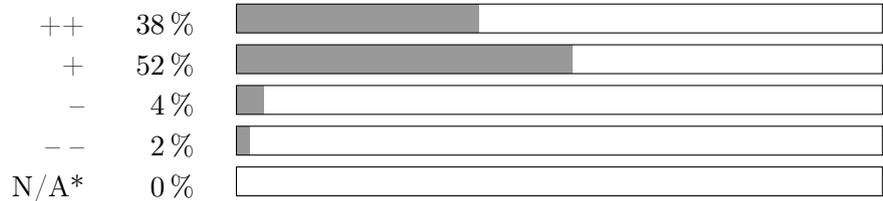
**1.3.3 The preconditioned contents of this course were adequately known to me**



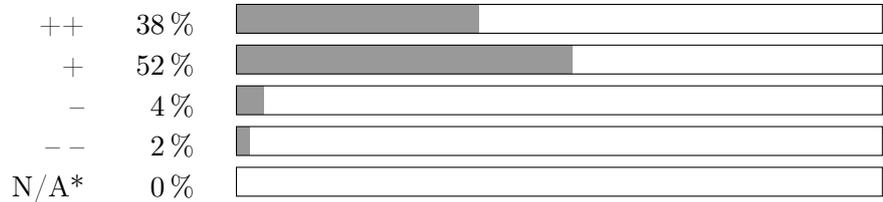
**1.3.4 Within the course scientific methods and concepts have been imparted to me**



**1.3.5 The contents of the course had a relation to practical problems**

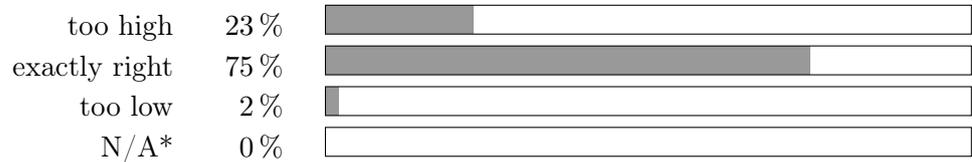


**1.3.6 In this course I have been taught helpful knowledge and abilities which I can use in my later work life**

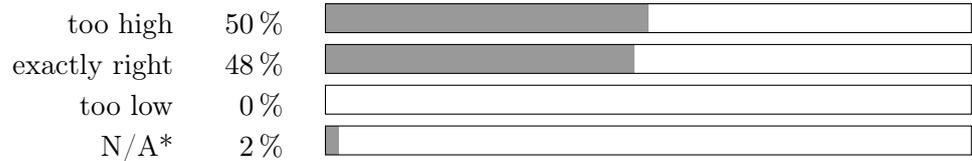


**1.4 Please estimate the effort and complexity of this course.**

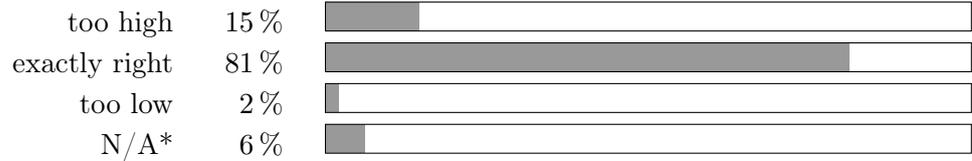
**1.4.1 The speed of the proceeding was...**



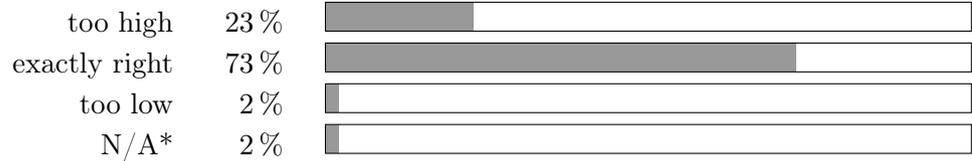
**1.4.2 The amount of material to be studied was...**



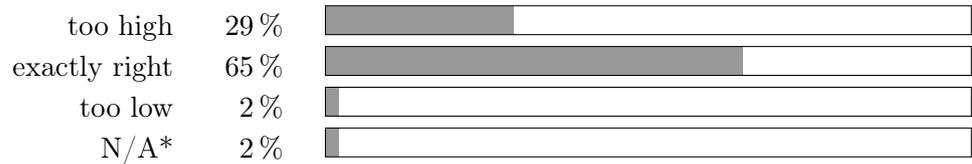
**1.4.3 The complexity of the lecture was...**



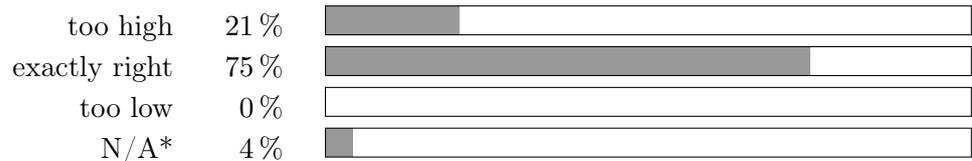
**1.4.4 The complexity of the exercise was...**



**1.4.5 The effort needed to solve their exercises/homework tasks was...**

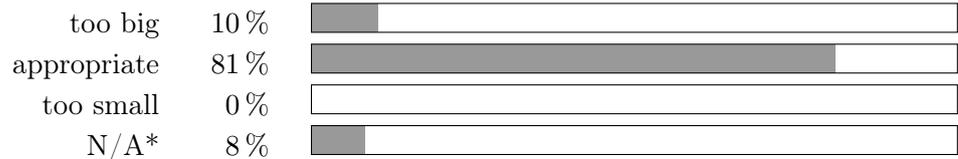


**1.4.6 The effort for the preparation and revision of the lecture was...**

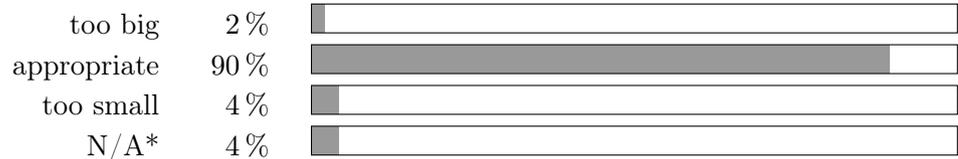


**1.5 Please rank the size of the rooms and exercise groups.**

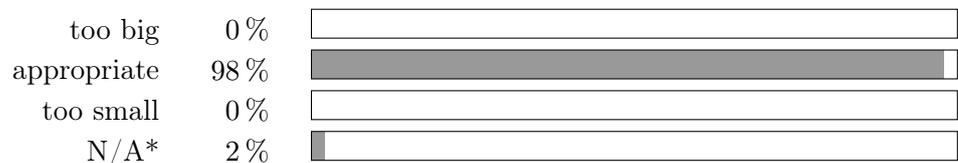
**1.5.1 The lecture room was...**



**1.5.2 The exercise room was...**

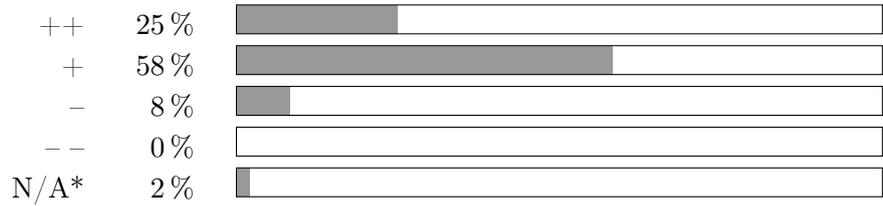


**1.5.3 The size of the exercise group was...**

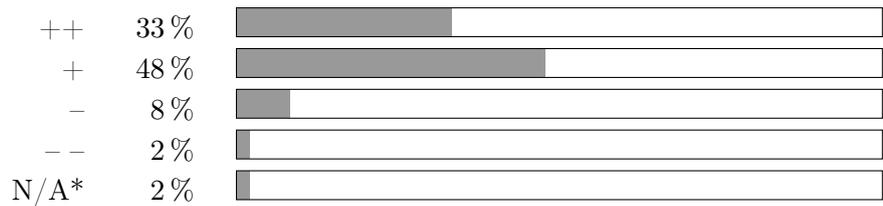


**1.6 Please assess the value of the exercise groups to help understanding the presented topics.**

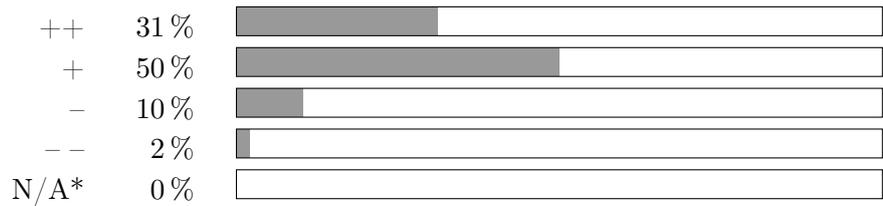
**1.6.1 Repetition of the course topics**



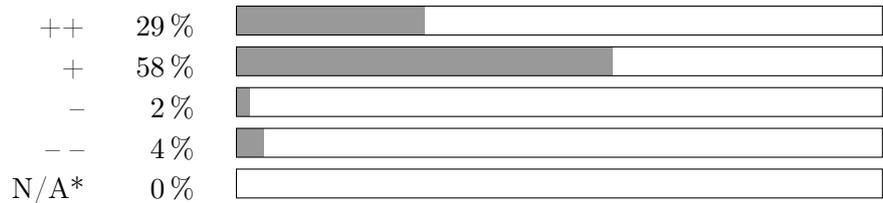
**1.6.2 Clarification of questions regarding the course**



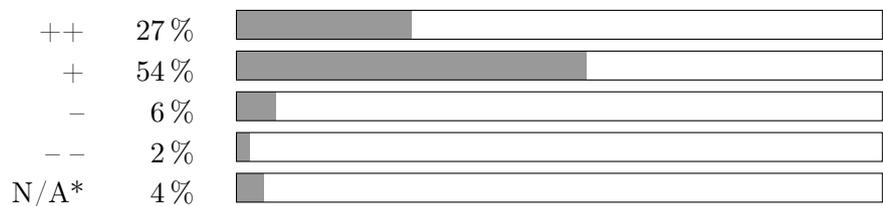
**1.6.3 Application of the contents of the course**



**1.6.4 Presentation of solutions for exercises**



**1.6.5 Preparation for the final exam (estimation)**



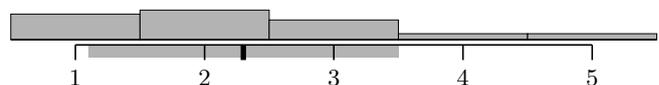
**1.7 Please compare your interest in the topics of the course before visiting the course.**

Extremely interested – Almost not interested      29%      34%      23%      7%      7%

Antworten: 44

Durchschnitt: 2.3

Standardabweichung: 1.2



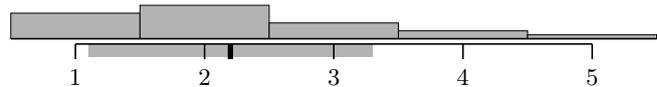
**1.8 Please rate your interest in the topics of the course after visiting the course.**

Extremely interested – Almost not interested      29%      39%      18%      9%      4%

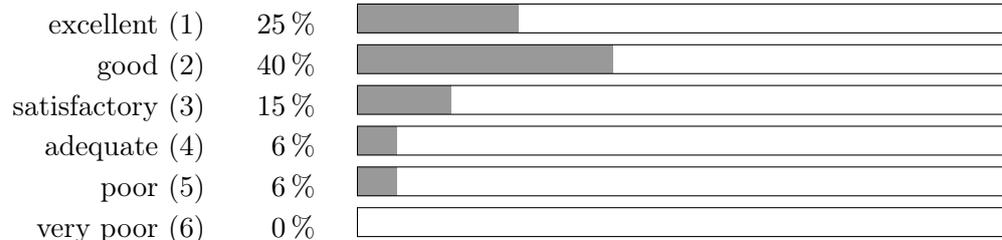
Antworten: 44

Durchschnitt: 2.2

Standardabweichung: 1.1



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



**1.10 Which things of the course did you like?**

Tutor is good.

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New interesting topics.

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exercises

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Some very provising/interesting topics

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Exercise sessions

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- Competition
  - Exercises, assignments
- 

- Organisation was excellent.
  - Course material (particularly exercises) were very good.
- 

Teacher was good.

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Frequent interaction of the lecturer.

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the topics, I liked the most using different resources, books & update papers

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The topics

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It is related with enhancement of software design.

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The material of the lecture was interesting

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Contents, Exercises

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Everything. excellent delivery

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Excellent organisation in exercise groups.

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the exercise that we have to implement / apply the the lecture

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Topics

### 1.11 What could be improved?

No comments.

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More practical topics

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Lecture slides are mainly for presentation. Some concepts have only been clear through exercises and explanation by the (excellent) tutors.

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The exercises timing could be improved. We often waited for the previous group and then didn't have time to defend our solutions before the next group came.

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more references

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Some of the topics should be skipped in favor of more details in other topics

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Slides (too many!!)

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Lectures were a bit boring

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Bad english. Too many topics for only 1 lecture.

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- Presentations could be more focused.
  - Could address less topics, but deeper.

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Some topics need to be more practical to the industry not only towards research field.

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The examples in material. The scenario of lecture narrative.

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The slides were terrible. Copy pasting like from papers and books and not with more description. I had to refer to origin in each part to understand content. Color bases slide terrible.

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Slides

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The domain is very interesting. Lecture time can be increased to 9 hours.

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maybe some topics that are interesting and practical can be treated in more detail.

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Reduce the contents, exercise problems

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Too much to be learnt!

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More explicit slides for studying.

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I misunderstand some of the questions.

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Slides!

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Several tests during the class, about contents to realise that each student understand the contents well and also let them know feedback from teacher about student understanding and expertise

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Topics structure and comprehensibility

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Give more examples rather than just a brief title.

**1.12 You can leave remarks and feedback to our survey here.**

Need more time in Exam paper. It's too long.

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Please do online surveys (after the exam period).

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Learn english. Speak english.

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I find this lecture very helpful.

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Congratulations. Excellent course.

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Should not be stopped.