Seminar on Enterprise Software

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Content of this Presentation

• General information
• Course Website and Topic registration
• Presentation
• Literature survey
  – Bibliography
• Next time
Goal

To help you to deliver a high-quality literature survey on the topic

Requirements for Pass Grade

• Attend at least
  – 2 out of the 3 introductory lectures
  – 6 out of the 9 presentation sessions (including “your” session)

• In due time:
  – Submit title, name of supervisor, and presentation time slot of your literature survey
  – Submit your report of literature review
  – Submit two reviews of other student’s report
  – Submit two updated reports of literature review (according to the review comments)
  – Present your topic

• Score at least 3 out of 5 in each of the two evaluation criteria:
  – Quality of written report of literature review (final)
  – Quality of presentation
Requirements for Pass Grade

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  - 2 out of the 3 introductory lectures
  - 6 out of the 9 presentation sessions (including “your” session)
- In due time:
  - Submit title, name of supervisor, and presentation time slot of your literature survey
  - Submit your Master thesis report
  - Submit two reviews of other student’s report
  - Submit two updated (according to the review comments) Master thesis reports
  - Present your topic
- Score at least 3 out of 5 in each of the two evaluation criteria:
  - Quality of written Master thesis report (final)
  - Quality of presentation

- If you are the second year Master student and plan to defend the thesis in June:
  - Read the previous slide
  - While reading substitute words “report of literature survey” with words “Master thesis report”
  - If you do not understand the above sentences – read the next slide

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• When submitting last report
  – Check the report using the URKUND (plagiarism) system
  – Include URKUND report together with the final submission

Schedule

• Introductory seminars
  – 8 February, 15 February, 1 March

• 17 February - selection of topic, supervisor and time slot

• 31 March – 1st submission of report
• 13 April – 1st review completed
• 28 April – 2nd submission of report
• 12 May – 2nd review completed
• 26 May – 3rd (final) submission of report including URKUND report

• Weekly seminars:
  – 22 March, 29 March, 12 April, 19 April, 26 April, 3 May, 10 May, 17 May, 24 May
Workload

3 ECTS = 78 hours of study

• Lectures (3 introductory + 9 seminars) - 24 hours
• Finding topic/supervisor – 2 hours
• Preparing presentation – 6 hours
• Review (2 times) – 6 hours
• Update report (2 times) – 14 hours
• Preparing literature review – 26 hours

Additional Rule

• Survey drafts must be submitted through course submission form
  – Penalty of one point per 24-hour delay will be applied
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Course Website

- **Course Website:**

- **Message board:**
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Criteria for Evaluation of Presentation

- The lecturer will give a grade to your presentation based on the following criteria (one point per criterion):
  - Slides: Is the amount of text appropriate? Are figures and tables used appropriately where possible?
  - Public speaking/oratory: Is the posture appropriate? Is the voice level and intonation engaging? Is the gesturing appropriate? Is the rhythm engaging?
  - Structure: Is the structure of the presentation clear? Are the transitions between logical parts of the presentation clearly articulated?
  - Content: Does the presentation highlight the main points of the paper? Is the level of detail appropriate? Are examples used appropriately?
  - Timeliness: Does the presentation use the allocated time appropriately? Is the time limit respected?
Tips for your presentation

- Writing and presenting literature review (by K. Mahmood)
  - http://www.slideshare.net/kmahmood2/6-writing-and-presenting-literature-reviewkhalid
- Preparing Effective Oral Presentations in 7.17 Project lab
- Research skills
- Oral Presentation Skills
  - http://people.engr.ncsu.edu/txie/publications/oral_presentation_skills.pdf

- Each student has a time-slot of **15** minutes:
  **12** minutes for the talk + **3** minutes for Q&A

How **NOT** to do presentation

- Don McMillan: Life After Death by PowerPoint
  - http://www.youtube.com/watch?v=WGiePuNFXwY
  - http://www.youtube.com/watch?v=zDvm1PVtgWo
  - http://www.youtube.com/watch?v=lpvgfmEU2Ck
Requirements for Literature Survey

• The draft should contain the following
  – Title page
  – Table of contents
  – Introduction / motivation / research question (section „Introduction“)
  – Research method
  – Review / Survey / State of the art
  – List of references

• The length of the literature survey (i.e., Chapter Review / Survey / State of the art) depends on the topic and the volume of relevant state of the art, but it should be roughly between 6 and 8 pages long.
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  – Review / Survey / State of the art
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Use the formatting template from

Evaluation of Literature Survey Drafts

• The lecturer will grade the drafts using the evaluation criteria 1-3 available at

• Additional rules
  – Draft contains a copy/paste of more than 10 consecutive words from any source → -1 point per copied fragment
  – Reproducing/re-drawing 1 or 2 pictures or tables is tolerated, if you explicitly cite the origin of the picture/table in the caption, else -1 point
How bibliography needs to be organised?

References should appear as

- **Book with one author:**

- **Book with two authors:**

- **Book with more than two authors:**

- **Journal article:**

- **A publication in press:**
How bibliography needs to be organised?

References should appear as

• **Edited book:**

• **Chapter in an edited book:**

• **Report from a university:**

• **Published proceedings:**

How bibliography needs to be organised?

References should appear as

• **Unpublished doctoral dissertation or master’s thesis:**

• **A presented paper:**

• **Web site:**
How bibliography needs to be organised?

In-Text Citations

• In-text citations should appear with author surname followed by publication year in parentheses
  (Brown, 2002)

• Citing several references in-text:
  – In most organizations, data resources are considered to be a major resource (Brown, 2002; Krall & Johnson, 2005; Smith, 2001).
  – Brown (2002) states that the value of data is recognized by most organizations.
  – “In most organizations, data resources are considered to be a major organization asset” (Smith, 2001, pp. 35-36) and must be carefully monitored by the senior management.
  – Brown (2002) states that “the value of data is realized by most organizations” (p. 45).

How bibliography needs to be organised?

In-Text Citations

• If you have organised the citations with number in brackets

  – In most organizations, data resources are considered to be a major resource [15; 30; 84].
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