CSE Seminar - Fluid-Structure Interaction

Organisation

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15.04.2013
Workload and Grading

All information is also available online!

TODO

- write a paper
- write reviews about two papers of other students
- give a talk

Grading

- weights: 2 (paper) : 1 (two reviews) : 2 (talk)
- 4 ECTS
Supervisors

- Bernhard Gatzhammer, gatzhamm@in.tum.de
- Miriam Mehl, mehl@in.tum.de
- Tobias Neckel, neckel@in.tum.de
- Benjamin Uekermann, uekerman@in.tum.de (send papers, reviews and slides only to him)
Schedule

Till 19.04.2013
- Arrange meeting with your supervisor, get your literature

In between
- Write your paper

02.06.2013 23:59
- Paper deadline, anonymous

≈ 05.06.2013
- Distribution of papers for reviews

In between
- Write reviews

23.06.2013 23:59
- Deadline reviews, anonymous

In between
- Individual discussion of your paper with your supervisor, arrange meeting

In between
- Write final paper, prepare slides

≈ 07.07.2013 (t.b.a.)
- Deadline final paper and slides

≈ 10.-12.07.2013 (t.b.a.)
- Talks, mandatory attendance

Afterwards
- Notification of results
We need 3 blocks for the talks

Which ones do not work?

1. Monday, July 1st, 2-5 pm
2. Tuesday, July 2nd, 2-5 pm
3. Thursday, July 4th, 9-12 am
4. Thursday, July 4th, 2-5 pm
5. Monday, July 8th, 2-5 pm
6. Tuesday, July 9th, 2-5 pm
7. Thursday, July 11th, 9-12 am
8. Thursday, July 11th, 2-5 pm
9. Friday, July 12th, 9-12 am
Paper

- pdf, 7-10 pages, font size 12, line spacing 1, A4
- for the structure of your paper, follow e.g.
  - W. Strunk and E.B. White, The Element of Style, Longman Publishersm, 1979
Reviews

• pdf, 2-3 pages each, font size 12, line spacing 1, A4
• we will give you a framework
• the following points need to be covered by a review:
  • language and spelling
  • structure (correct/intuitive order, useful abstract and conclusion, etc.)
  • consistency of the presentation (notation, figures, graphs, etc.)
  • quality of the explanations
Talk

- 25-30 min, \( \approx \) 10-15 slides
- the students should understand everything you explain (not only your supervisor)
- focus on the important things!
- don’t overlap too much with the other talks (if there’s doubt, ask!)
- test it!
- length is strict! (we will interrupt you)
Important Notes

- deadlines are severly strict (check web page for exact dates)
- take care to completely avoid any act of plagiarism for your paper/talk
- plagiarism conceives in particular:
  - not citing material that you used (including websites)
  - even if you cite, do not copy text from other sources directly into your paper (also not, if you change the order of sentences or sections)
- write everything in your own words
- cite any material you create your text from