Seminar for Embedded Systems and Cyber-Physical Systems

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LS 12, TU Dortmund

29,10,2015
Seminar Organization
Syllabus

• Masters seminar

• Deliverables
  • Report (~5 pages): This is not going to be graded, but I will read the report to check whether you have sufficiently cover the material to be presented in the slides.
  • Presentation (30-45 mins)
Topics

Important Dates

Block seminar format

- 29,10, 2015: Introductions of the seminar and topics (14:00, Raum E18 in OH 16)
- 02-06,11,2015: Choose a topic
- 06,11, 2015: Reservation due via Sekretariat des Lehrstuhls (Frau Claudia Graute, Raum E22 in OH16)
- 09-13,11, 2015: A mail will be sent to you and the assignment will be announced in the seminar website.
- 13,01, 2016: Reports due (turn in to the Secretary before 12:00 (noon))
- 27,01, 2016: Slides draft due (send the slides to Prof. Chen before 12:00 (noon))
- 11-12,02, 2016: Presentation (Block seminar for the whole day, E18 in OH16)
Approaches

- Choose one of the listed topics, (or your selection approved by me)
- Decide two to three papers that are related to the selected topics
- Write a report and summary for the selected literature
  - What are the weakness and the strength of the results of the selected papers?
  - What are the state-of-the-art results of the topic?
  - What perspectives the selected papers move the state-of-the-art to?
  - What are the potential direction to improve the results of the selected papers and the topic?
  - etc.
- The report is not going to be graded, but I will read the report to check the material you plan to cover in the presentation. If you receive a RED or {YELLOW} signal from me, you should try to improve your understanding about the literatures.
- Present the results.
Office Hours

- My office hours are Thu. 11:00 to 11:30. Please make appointments if you need to discuss with me about the papers. Other time slots are also possible.

- If more intensive discussions are needed, some of my staff members will also be able to help you.
Templates

The templates will be available in the website. Please check the course website.