Seminar Courses – Summer 2018

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Related Courses

- Lectures
  - Betriebssysteme (WS)
  - Reliable Software and Operating Systems (SS)

- Lab
  - Software Dependability Lab

- Seminars
  - Innovative Operating System Elements
  - Security and the Cloud – the Issues and Metrics
  - Program Analysis and Software Testing
  - Rigorous and Formal Analysis of Dependable Software

- Bachelor/Master theses, term papers, HiWi jobs
Seminar Course Objectives

- **Goals**
  - Getting up-to-date on the latest research in this area
  - Practicing scientific writing and presentation

- **“Outputs”**
  - Initial Report and Camera-ready
  - Two Reviews
  - Presentation
Select 3 topics from the list on our website and send them in your preference order to seminars@deeds.informatik.tu-darmstadt.de and the respective seminar head:
- InnoOS: nicolas@deeds.informatik.tu-darmstadt.de
- SCIM: vateva@deeds.informatik.tu-darmstadt.de

In case of too many registrations your participation in any of the seminars cannot be guaranteed.

Group work is not allowed.

We’ll assign you
- Topic (short description + supervisor)
What’s next?

Kick-off + Introductory “lecture” on
- Literature research
- Scientific writing
- Peer review process
- Giving a talk

Topic Selection – until 11.04.18
- Registration starts at 14:00 today

Topics Assignment – 12.04.2018

Literature research review with your supervisor (13.04.-20.04.2018)
- Make an appointment early on
- This meeting is mandatory
Timeline in SS2018

- 01. Jun 2018 Report Submission
- 05. Jun 2018 Reviews Assignment
- 06. Jul 2018 Camera-Ready
- 12. Jul 2018 Slide set Submission
- 16. Jul 2018 09:00 – 17:00 Final Presentations
  - Attendance is mandatory for all participants of the seminars
Deliverables: Report, Reviews

-report
- 5 pages
- Two-column ACM style
- Preferably in English
- ACM Templates (LaTeX) will be provided (MUST follow!)
- HotCRP Submission

-two peer reviews
- ~1 page each
- In the same language as the report for which you write the review
- Details on review contents in the introductory lecture
- Accept the invitation for a review from HotCRP
- Do your reviews in HotCRP
Deliverables: Camera-ready, Presentation

- **Camera-ready**
  - 5 pages
  - Two-column ACM style (details in the *introductory lecture*)
  - Templates (LaTeX) will be provided (MUST follow!)
  - Submission in HotCRP
  - *Only minor changes to the report*

- **Final Presentation**
  - ~ 20 minutes
  - Presentations are to be held in English
  - Guidelines for the presentations in the *introductory lecture*
Thanks!

For updated information:

www.deeds.informatik.tu-darmstadt.de