

Seminar Kick-Off

Agile Techniques for Project Management and Software Engineering - SS 12



Michaela Gluchow



Miriam Schmidberger

Agenda

Change of seminar dates

What do I have to do to get a grade?

What do I have to do to get a **good** grade?

Further recommendations

Distribution of topics

Change of seminar dates

- Friday, the 1st of June, 9:00 am - 5:00pm
- ~~Friday, the 8th of June, 9:00 am - 5:00pm~~
- Friday, the 15th of June, 9:00 am - 5:00pm
- Friday, the 22nd of June, 9:00 am - 5:00pm

Proposal for additional date:

Wednesday, the 6th of June **OR**

Friday, the 29th of June

What do I have to do get a grade?

Term Paper:

- max. 10 pages of text
- Use required readings (most are available at TUM Bibliothek) + min. 3 other scientific sources

Presentation:

- 45 min presentation
- 30 min exercise, that deepens the understanding of the content of the presentation

Visit your supervisor at least once – latest 2 weeks before your presentation

Attend all presentation dates (compulsory attendance!)

Handing in the work

Hand in the following material at the **date of your presentation**:

- Printed paper (1 copy)
- Digital sources in PDF format
 - Paper
 - Presentation
 - Exercise

What do I have to do get a **GOOD** grade?

To grade your work we use the following criteria:

- Ability to do independent research
- Quality of the presentation techniques
- Quality of the presentation slides
- Quality of written term paper
- **ACTIVE** participation at all the other presentations and the Kick-Off meeting (compulsory attendance)

Further recommendations

Use a template for scientific papers e.g. the „gini“ template (just google it!)

Take care of your citations

keyword: direct and indirect citations

Critically ask yourself if your content fits the given topic

For appointments with your supervisor at least have an idea of structure and content of your paper and prepare an according table of contents

Distribution of topics

The topics are assigned according to the ranking in the waiting list:

1 - Daniel Richter

2 - Jan Kucera

3 - Bernhard Kißlinger

4 - Bibek Shrestha

5 - Deepak Srinathan

6 - Marco Leitl

7 - Moritz Beller

8 - Ermal Guni

9 - Timo Besenreuther

10 - Danial Qayoom Syed

11 - Hristina Doseva

12 - Johannes Lechner

13 - Matthias Gröber

Distribution of topics

Topic

Writer

| | | |
|-----|---|---------------------------|
| 1) | User Story - what is it and where to use it and where not to use it | |
| 2) | Kanban and Scrum - Similarities, differences and best practices | Matthias Gröbner |
| 3) | eXtreme programming applied in different settings | Moritz Beller |
| 4) | Agile & Lean: Tools and Practices | Ermal Guni |
| 5) | Fixed price agile projects - Can it be done? What are the alternatives? | Marco Letil |
| 6) | Agile User Experience and Interaction Design | |
| 7) | Continuous Integration and Continuous Releasing - what is it and why do people think they do it, if they do not do it | Jan Kucera |
| 8) | Agile Software Development and Cloud Computing | Daniel Richter |
| 9) | Using agile methods in project courses at university - A status report on current practices | Timo Besenreuther |
| 10) | Agile software development in large projects - Possibilities, challenges and drawbacks | Bernhard Kißlinger |
| 11) | Agile Documentation and Agile Modeling | Bibek Shrestha |
| 12) | Agile Unified Process and Scrum - Similarities, differences and best practices | Hristina Doseva |
| 13) | Agile software development for distributed teams - challenges and drawback | Johannes Lechner |