Course Structure and Introduction

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Course Structure

- Contents: 7 assignments on selected, advanced topics in Requirements Engineering
- Prerequisites: Requirements Engineering I
- Seminar-style lectures
- Students acquire knowledge mainly themselves by
  - reading original articles
  - performing practical exercises
  - preparing presentations and giving them in class
- For every assignment, there will be a 90 minutes session in class with student presentations, Q&A, and discussion

Assignment Topics

1. Requirements Traceability
2. Goal-Oriented Requirements Engineering
3. Requirements Elicitation and Product Innovation
4. RE for Software Product Lines
5. RE for Software Product Management
6. RE Tools
7. ADORA and the Role of Formality in RE

Assignment Materials

- The assignments typically include
  - Assignment description
  - Mandatory and theme-specific reading
  - Exercises
- See course web page at http://www.ifi.uzh.ch/rerg/courses/hs09/re_ii/
- Paper download is password-protected
  - User name: student09
  - Password: communicated in class on Oct 19

Schedule

19 Oct 09	Introduction and setup
26 Oct 09	–
2 Nov 09	1. Requirements traceability, RE conferences and journals*
9 Nov 09	– [exam in RE I]
16 Nov 09	2. Goal-oriented RE
	3. Requirements Elicitation and Product Innovation
23 Nov 09	–
30 Nov 09	4. RE for Software Product Lines
	5. RE for Software Product Management
7 Dec 09	–
14 Dec 09	6. RE Tools
	7. ADORA and the Role of Formality in RE
	Wrap-up
Jan 2010	Final exams (dates to be announced)

*No assignment, information only

Exams, Pass Criteria

- Pass requirements
  - Successful completion of at least 5 of 7 assignments
  - Presence in class sessions for at least 6 assignments
  - Passing grade or better in final exam
- For passing the course, all three criteria must be met
- Final exams will be held as 25' oral exams