

Schedule of lectures

Week	Day	Date	Time	Room	Content
2	Mon	10.Jan	1315-1400	S4	Introduction course, book
	Tue	11.Jan	0815-1000	KJL2	Software architecture introduction? (chapter 1), What is software architecture (chapter 1,2)
	Thu	13.Jan	1715-1900	S1	What is software architecture? (chapter 1,2) cont
3	Mon	17.Jan	1315-1400	S4	Understanding Quality Attributes (chapter 4)
	Tue	18.Jan	0815-1000	KJL2	Understanding Quality Attributes (chapter 4 cont)
4	Mon	24.Jan	1315-1400	S4	Achieving Qualities (chapter 5)
	Tue	25.Jan	0815-1000	KJL2	Achieving Qualities (chapter 5 cont)
	Thu	27.Jan	1715-1900	S1	Designing the Architecture (chapter 7) + IEEE 1471
5	Mon	31.Jan	1315-1400	S4	Architectural description: 4+1 view model
	Tue	1.Feb	0815-1000	KJL2	Architectural description: 4+1 view model cont
6	Mon	7.Feb	1315-1400	S4	Architectural patterns for robot/game
	Tue	8.Feb	0815-1000	KJL2	Architectural/design patterns (Carl-Fredrik Sørensen)
7	Mon	14.Feb	1315-1400	S4	The ATAM (chapter 11)
	Tue	15.Feb	0815-1000	KJL2	The ATAM cont
8	Mon	21.Feb	1315-1400		Project work
	Tue	22.Feb	0815-1000		Project work
9	Mon	28.Feb	1315-1400		Project work
	Tue	1.Mar	0815-1000	KJL2	ATAM session (group rooms reserved)
	Thu	3.Mar	1715-1900	S1	ATAM session (group rooms reserved)
10	Mon	7.Mar	1315-1400	S4	CBAM (chap 12)
	Tue	8.Mar	0815-1000		Reconstructing SWA (chap 10)
11	Mon	14.Mar	1315-1400	S4	Building from COTS (18)
	Tue	15.Mar	0815-1000	KJL2	Software product lines (14)
12	Mon	21.Mar	1315-1400	S4	Guest lecture:Enterprise architecture, Sigurd Thunem Telenor
	Tue	22.Mar	0815-1000	KJL2	Software architecture in video games
13	Mon	28.Mar	1315-1400		Project work
	Tue	29.Mar	0815-1000		Guest lecture: Service oriented architecture
14	Mon	4.Apr	1315-1400		Project work
	Tue	5.Apr	0815-1000		Project work
15	Mon	11.Apr	1315-1400	S4	Theory post-mortem + preparation
	Tue	12.Apr	0815-1000	KJL2	Post Mortem: SWA project
	Thu	14.Apr	1715-1900	S1	SWA project workshop
16					Easter vacation
17					Easter vacation/Exam period
18					Exam period
19	Tue	10.Mai	0815-100	KJL2	Course summary/Open questions
20					
21	Tue	24.May	0900-1300		Final Written Examination

Schedule of exercises/exercise lectures

Week	Time	Date	Time	Room	Content
2					
3	Mon	17.Jan			Exercise: Technology introduction
	Thu	20.Jan	1715-1900	S1	Introduction to Technology: Khepera, XNA, Android
4					
5	Mon	31.Jan	23:57		Delivery: Technology Introduction
	Tue	1.Feb			Exercise: Architecture/Design pattern
6					
7	Mon	14.Feb	22:55		Delivery: Architecture/Design pattern assignment
	Tue	15.Feb			Project phase: Requirements + arch design
8					
9	Mon	28.Feb	23:56		Delivery: Requirements + architecture design
	Tue	1.Mar			Project phase: Evaluation (ATAM)
10					
11	Mon	14.Mar	23:54		Delivery: Evaluation (ATAM)
	Tue	15.Mar			Project phase: Design, Implementation & Testing
12					
13					
14					
	Fri	8.Apr	23:51		Final Delivery: Project report and implementation
15					
	Thu	14.Apr	12:00		Delivery: PMA report + project presentation
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