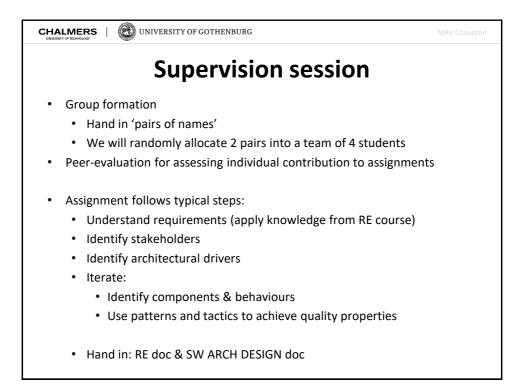
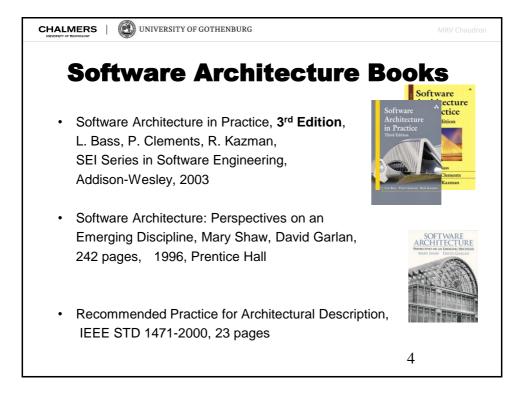
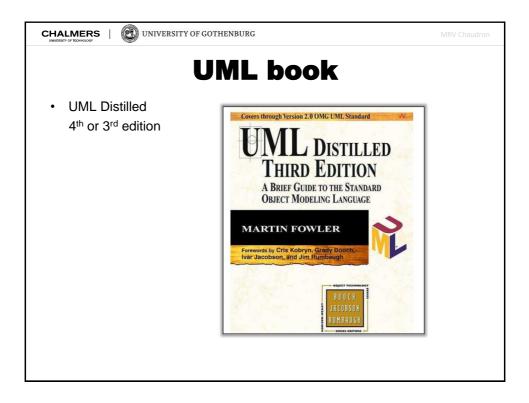
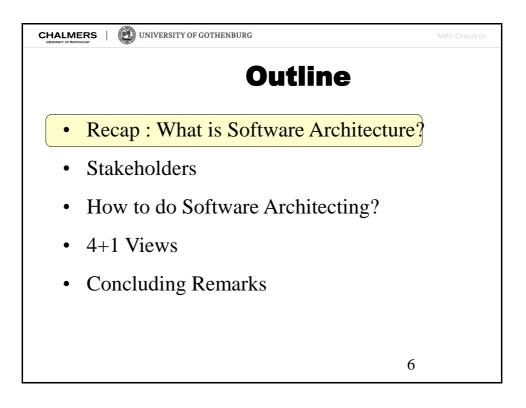


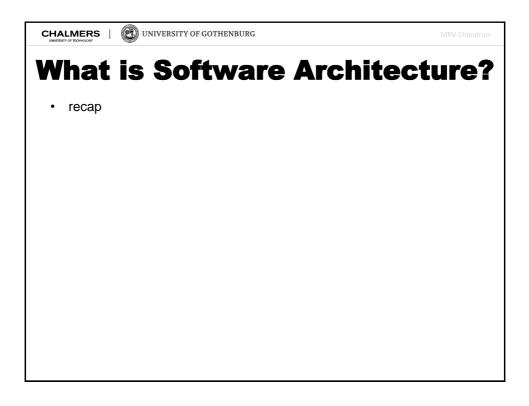
			S	<b>Schedule</b>		
Week		Date	Time	Lecture	Reading	Note
36	L1	4 sept	13:00 - 15:00	Introduction & Organization		
	L2	11 sept	13:00 - 14:30	Architecting Process & Views	Ch 1 & 2	
	S1	12 sept	10:15 - 12:00	<< Supervision/Assignment>>		
38	L3	18 sept	13:00 - 15:00	Requirements & Quality Attributes	Ch 3 & 4	
38	S2	19 sept	13:00 - 15:00	<< Supervision/Assignment>>		
	L4	20 sept	13:15 - 15:00	Architectural Styles 1	Ch 13	
	L5	25 sept	13:15 - 15:00	Architectural Styles 2	Ch 15 & 16	
	S3	26 sept	10:15 - 12:00	<< Supervision/Assignment>>		
	L6	27 sept	13:15 – 15:00	Roles and Responsibilities	Check Canvas	
	L7	2 Oct	13:15 - 15:00	To be determined		UG
	S4	3 Oct	10:15 - 12:00	<< Supervision/Assignment>>		UG
		4 Oct	13:00 - 15:00	To be determined		UG
	L8	9 Oct	13:15 – 15:00	Technical Debt (t.b.confirmed)		PhD defence
41	S5	10 Oct	10:15 - 12:00	<< Supervision/Assignment>>		
	L9	16 Oct	13:15 – 15:00	Design Principles	Ch 21	
	S6	17 Oct	10:15 – 12:00	<< Supervision/Assignment>>		check!
	L10	18 Oct	13:15 – 15:00	Architecture Evaluation	tbd	
	L11	23 Oct	13:15 - 15:00	Reverse Engineering & Correspondence		
	L12	24 Oct	13:15 – 15:00	To be determined (slack)	Ch 20	
	L13	25 Oct	13:00 - 15:00	To be determined (exam practice?)		

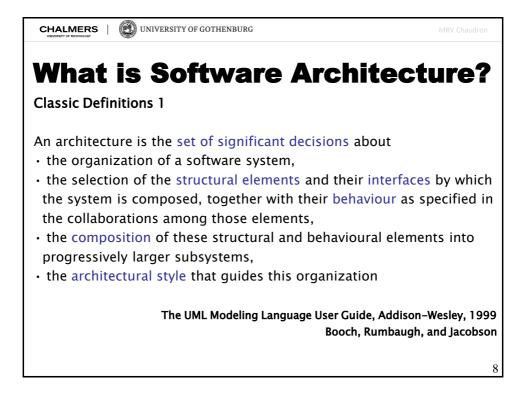


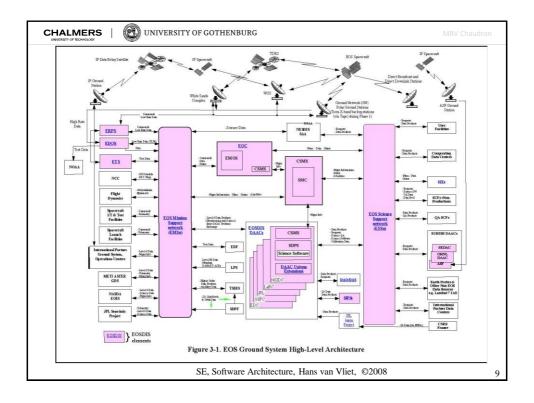


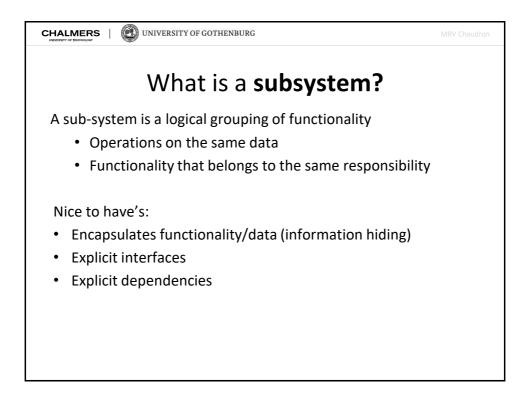


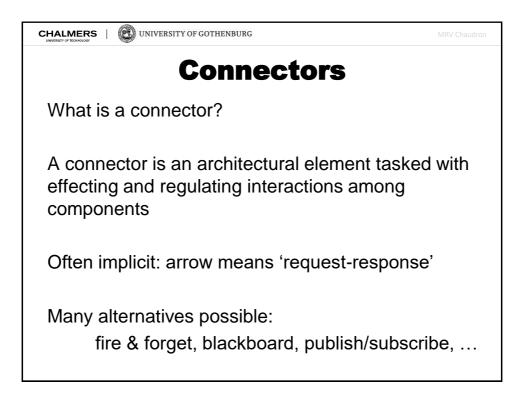


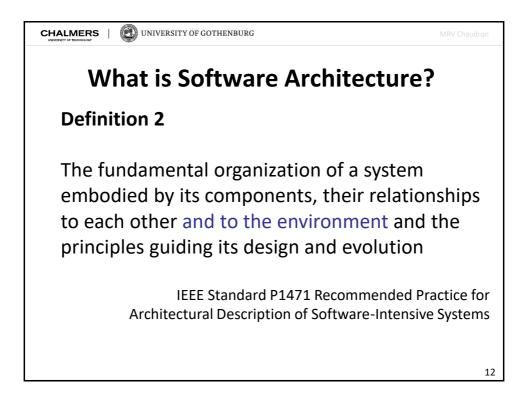


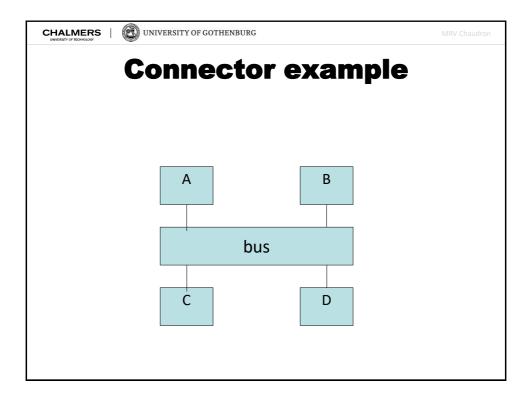


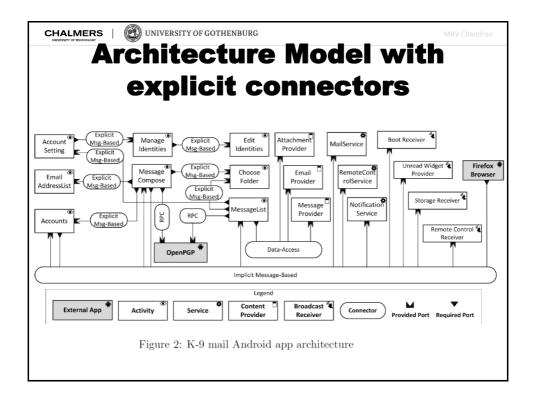


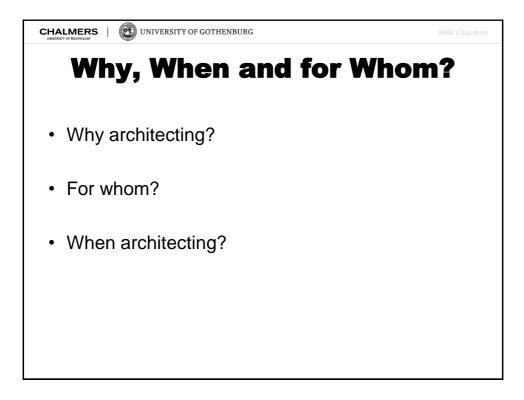


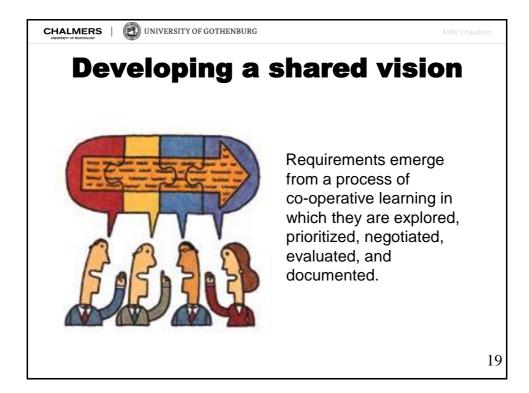


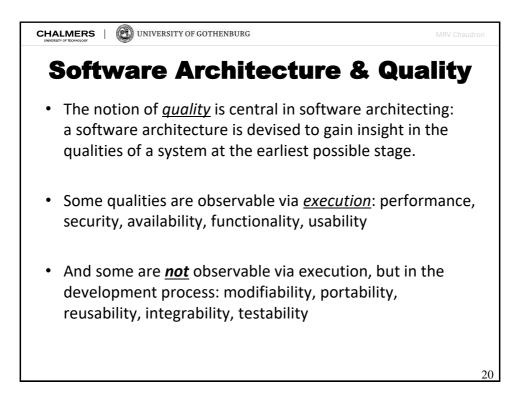


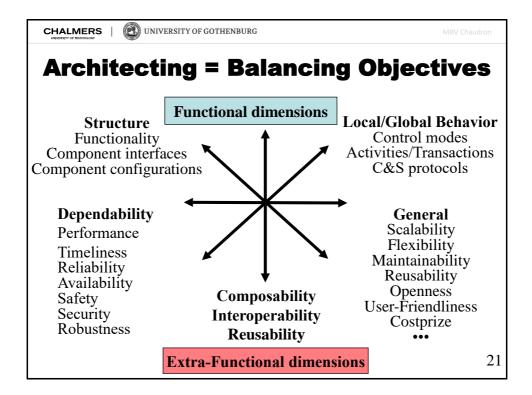


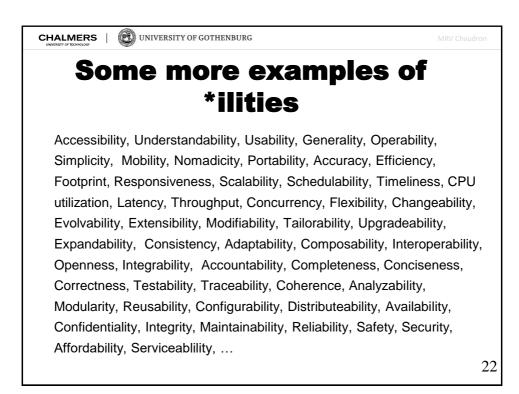




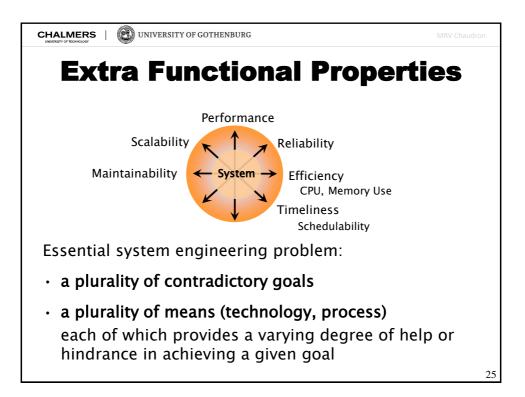


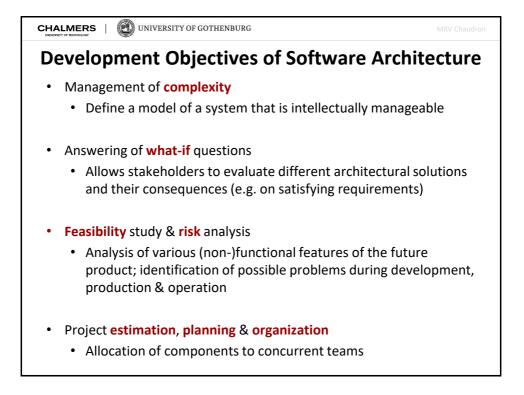


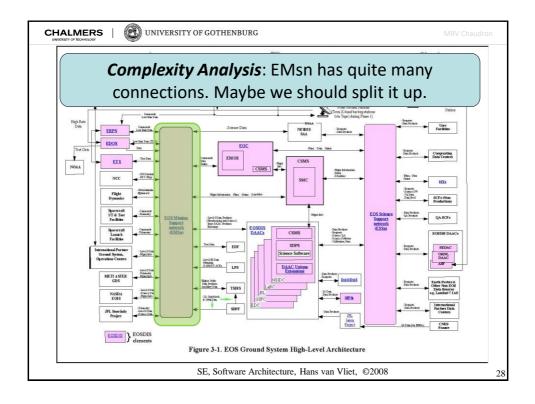


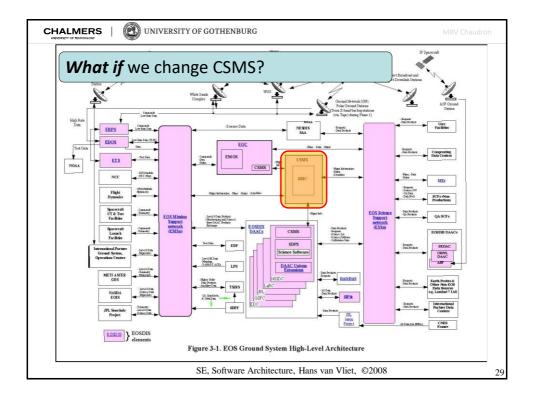


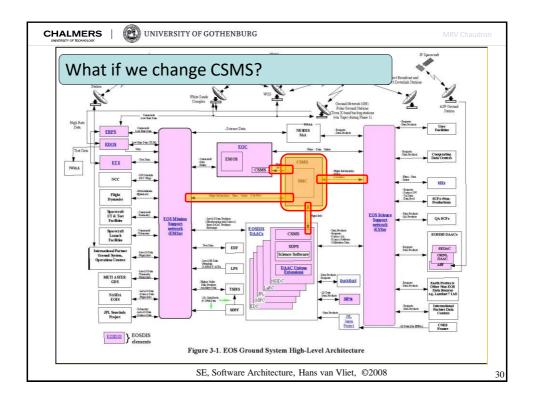


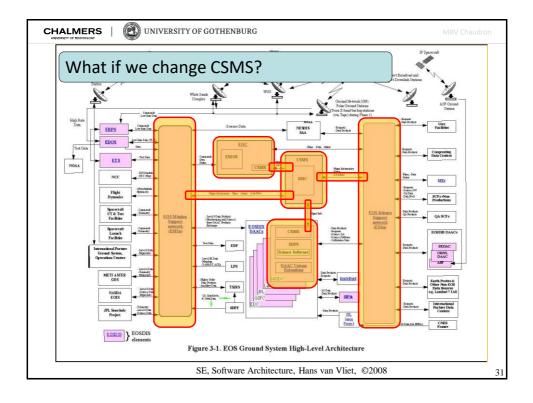


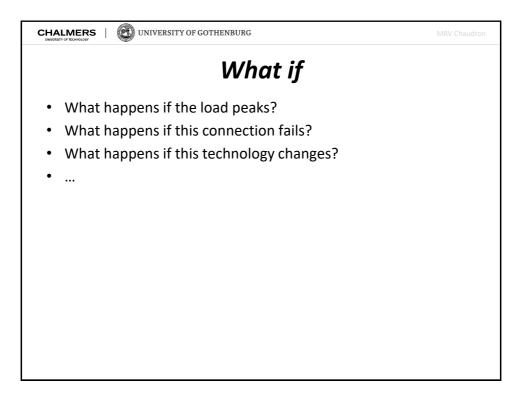


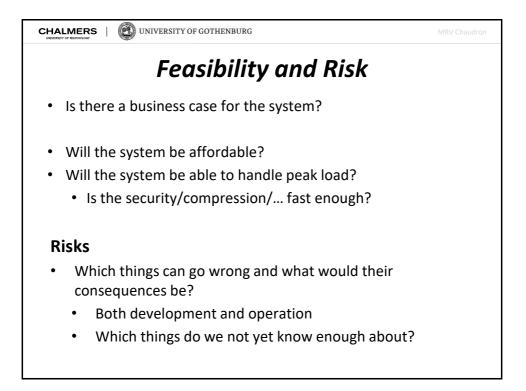


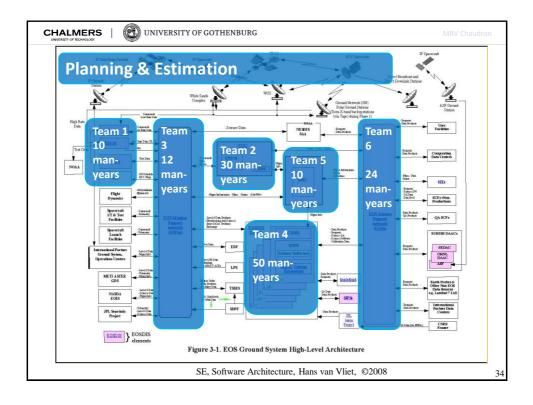


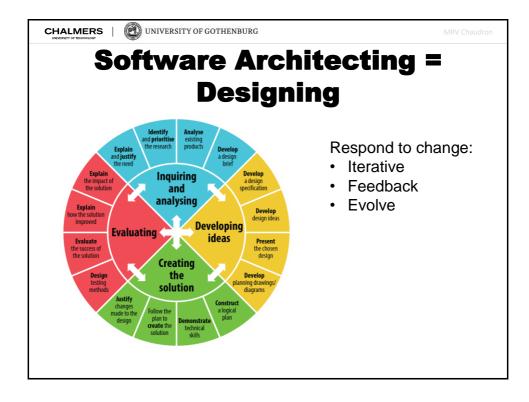


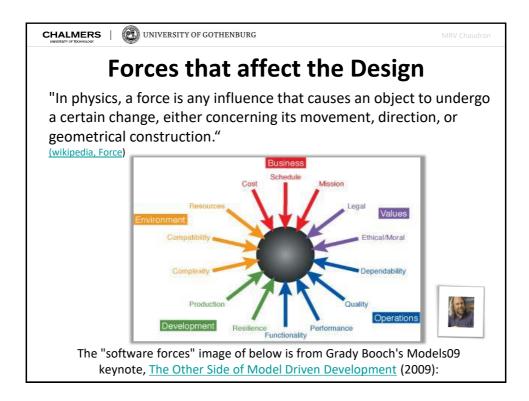


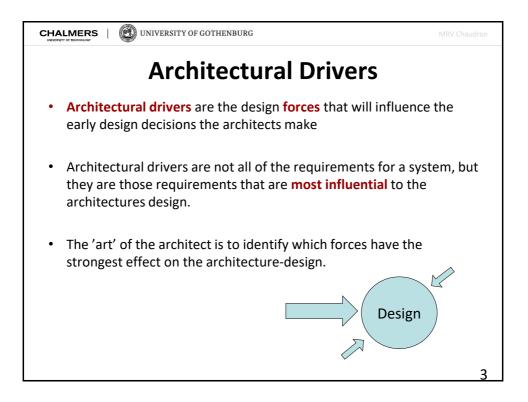




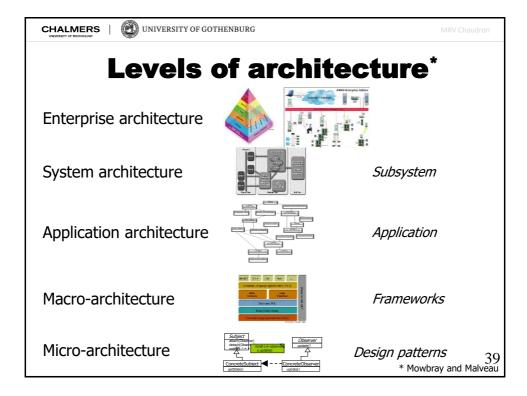


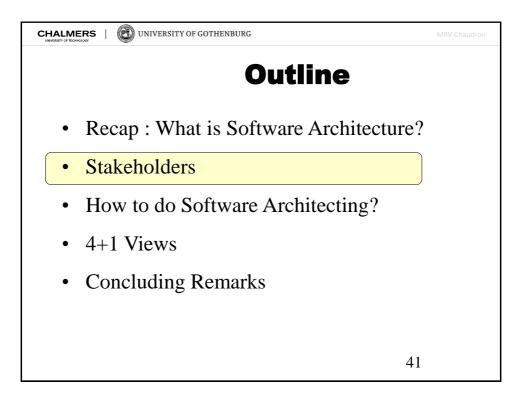


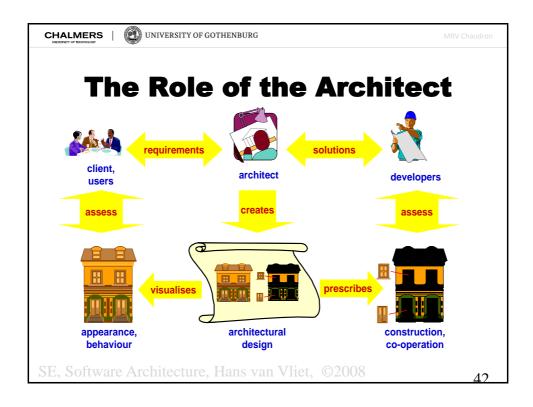


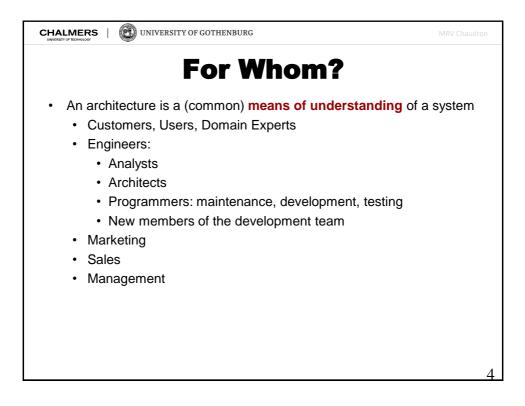


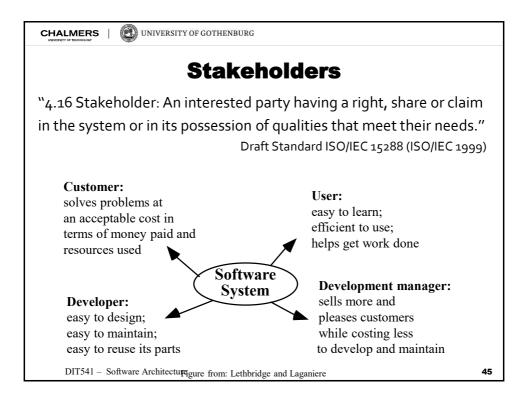
	VIVERSITY OF GOTHENBURG		MRV Chaudron
<b>Pos</b> The question:	<b>itioning</b> The answer:	Architector	<b>Ure</b> Deployment:
Require- ments	Architecture	Source code –	→ Executable
<ul> <li>Features</li> <li>Use cases</li> <li>Dependability Timing Reliability Security</li> <li>Quality</li> <li>Standards</li> <li>Etc.</li> </ul>	<ul> <li>HL-Design Components Interfaces Interactions</li> <li>Styles</li> <li>Constraints</li> <li>Guidelines</li> <li>Reuse</li> <li>Etc.</li> </ul>	<ul> <li>Decomposition</li> <li>Algorithms</li> <li>Data structures</li> <li>Distribution</li> <li>Scheduling</li> <li>Recovery</li> <li>Language</li> <li>Encryption</li> <li>Etc.</li> </ul>	<ul> <li>Memory allocation</li> <li>Dynamic Instantiation</li> <li>Call stacks</li> <li>Garbage collection</li> <li>Machine code</li> <li>Etc. 38</li> </ul>

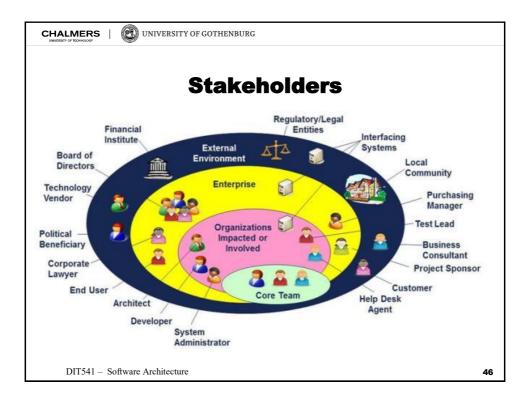












	ERSITY OF GOTHENBURG			
Stakeholders & their Concerns 1/2				
Stakeholder	(Table 3.1 in BCK) Concern (Examples)			
Customer	Business goals			
	Schedule & budget estimation			
	Feasibility and risk assessment			
	Requirements traceability & progress tracking			
	Product-line compatibility			
User	Consistency with requirements & use cases			
	Future requirements growth accommodation			
	Support of dependability & other X-abilities			
Service manager	Reliability, availability and maintainability			

CHALMERS   ONIVER:	SITY OF GOTHENBURG
Stakehold	ers & their Concerns 2/2
Stakeholders	Concern (Examples)
System engineer	Requirements traceability Support of tradeoff analyses Completeness of architecture Consistency of architecture with requirements
Developer	Sufficient detail for design and development Workable framework for system construction, e.g. selection/assembly of components & technologies Resolution of development risks
Maintainer	Guidance on software modification Guidance on architecture evolution Interoperability with existent systems

