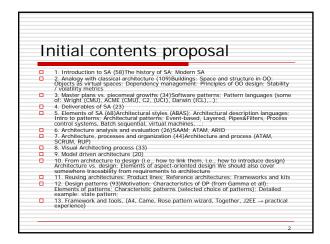
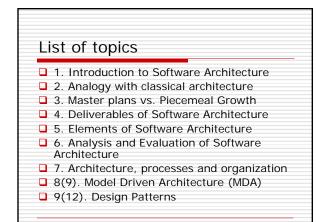
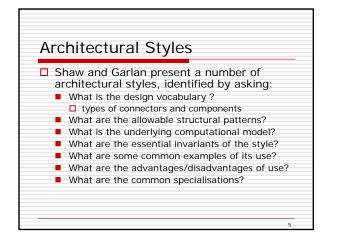
The delivery of the module "Architecture, Design, and Patterns" as part of the Master's studies in Novi Sad and Skopje

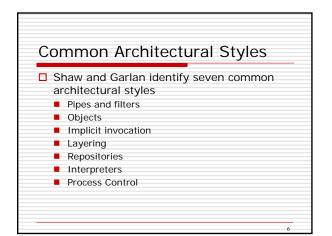
Ioan Jurca ("Politehnica" University of Timisoara - Romania)

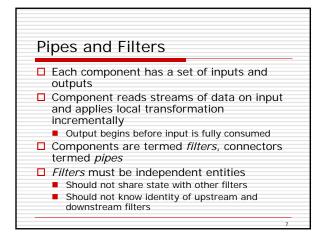


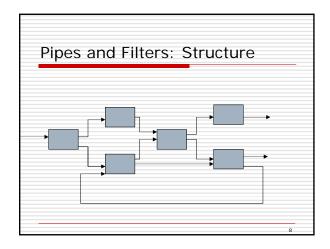


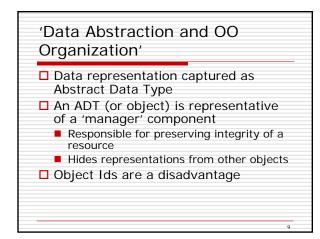
A sample from "Elements of Software Architecture"	_
 Probably the most significant topic related to architecture The sample is based on the 	
 style/pattern concept "Software Architecture" is seen sometimes as a separate discipline (Shaw, Garlan) 	
"Style" and "pattern" are often used as interchangable concepts	

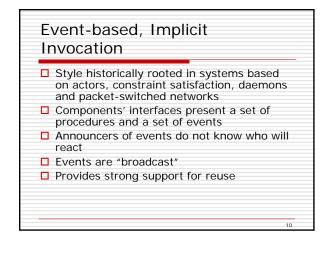


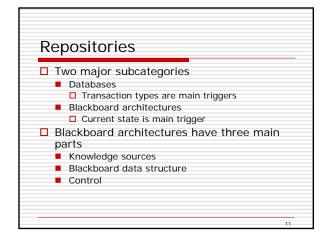


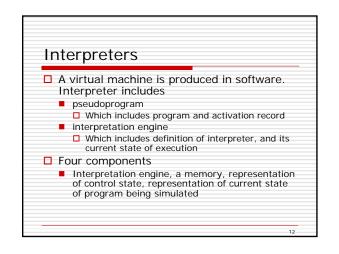


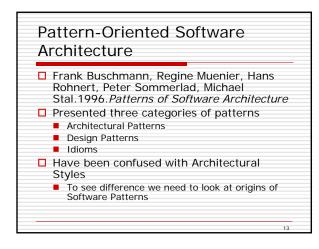


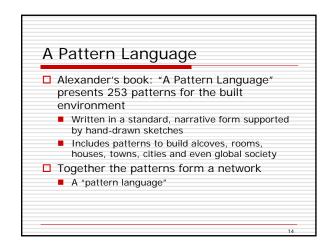


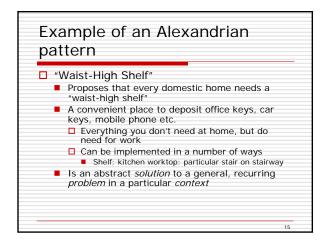


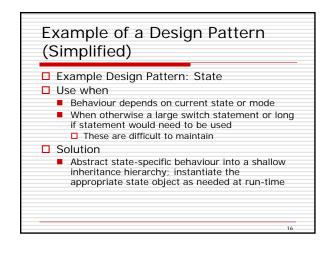


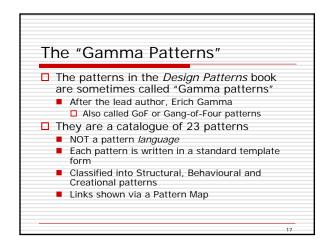




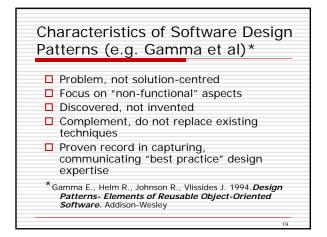






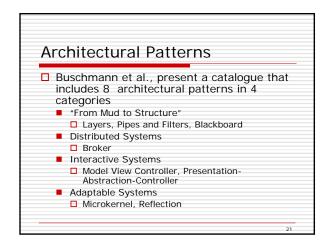


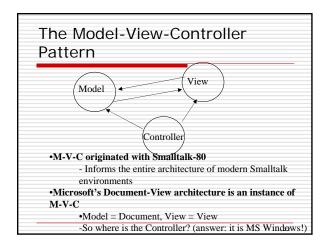
	Intent
	A.K.A.
	Motivation
	Applicability
	Structure
	Participants
	Collaborations
	Consequences
	Implementation
	Sample Code
n	Known Uses
-	Related Patterns

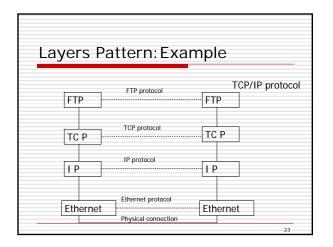


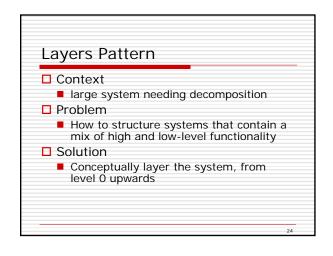


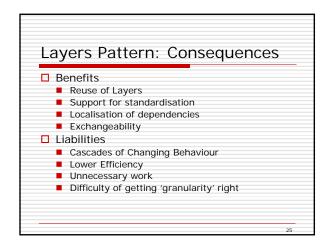
An architectural pattern expresses a fundamental organising structural organization schema for software systems. It provides a set of predefined subsystems, specifies their responsibilities, and includes rules and guidelines for organizing the relationships between them" (p.12)

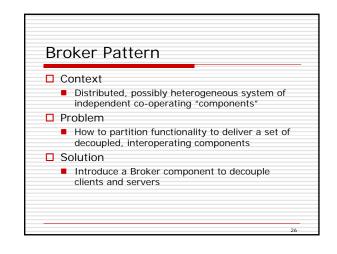


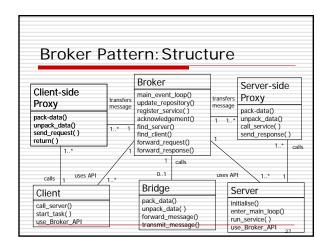


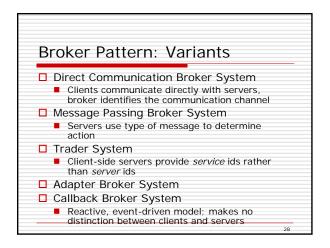


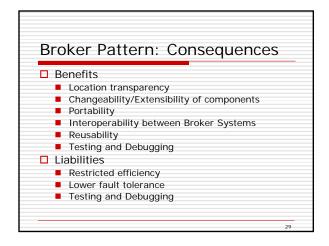


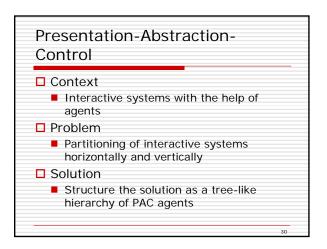


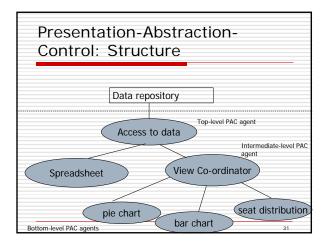


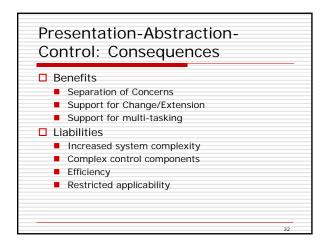


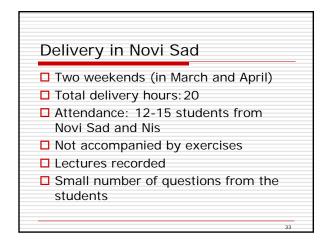












Delivery in Skopje
One weekend (in April)
Total delivery hours: 16
Attendance: 12-15 students from Skopje
Not accompanied by exercises
Some topics covered only summarily
Reasonable number of questions from the students
34

