





















## 2. Technique to deal with Complexity: Decomposition A technique used to master complexity ("divide and conquer") Two major types of decomposition Functional decomposition Object-oriented decomposition Functional decomposition • The system is decomposed into modules · Each module is a major function in the application domain · Modules can be decomposed into smaller modules. Bernd Bruegge & Allen H. Dutoit Object-Oriented Software Engineering: Using UML, Patterns, and Java 12











































