



Distributed Systems

Review For Midterm



Introduction(1)

- Characteristics
 - concurrent execution
 - message passing
 - no global clock
- Motivation
 - Sharing and communication



Introduction (2)

- Challenges
 - Security, scalability, heterogeneity, transparency, partials failure, concurrency
- Examples
 - The internet
 - The world wide web
 - three main technological components

Intranets

Mobile and ubiquitous computing



95-702 Distributed Systems

Mobile and Ubiquitous Systems
Management