Distributed Information Processing

Eom, Hyeonsang (엄현상)
Department of Computer Science & Engineering
Seoul National University
Outline

- Preface
- Lecture Objectives
- Lecture Overview
- Q&A
Preface

- Excellent Choice
  - Computer Science & Engineering
    - High Demand
    - Interesting
    - Sense of Mission
Preface (Cont’d)
Lecture Objectives

- To Study Distributed Information Processing Software and Systems
- To Learn How to Perform Research to Develop Ubiquitous/P2P Technologies
- To Understand Issues Regarding Information Protection & Use and Performance Engineering
Lecture Overview

- Fundamentals of Distributed Systems
- Distributed Memory/File Systems
- Other Distributed Systems Topics
- Ubiquitous/Peer-to-Peer Computing
- Embedded Software/Systems
- Information Protection & Digital Rights Management
- Performance Debugging & Dynamic Adaptation
- Distributed Computing Framework
- Cloud Computing