Internet & Intranet Applications

Binnur Kurt, PhD
bkurt@itu.edu.tr

Istanbul Technical University
Computer Engineering Department

About the Lecturer

- BSc, MSc, PhD
- Areas of Interest
  - Digital Image/Video Analysis
  - Real-Time Computer Vision Systems
  - Multimedia: Indexing and Retrieval
  - Software Engineering
  - OO Analysis and Design
  - Web Services
Welcome to the Course

- **Important Course Information**
  - 18:30-21:30, Friday
  - Course Web Page
    http://www.cs.itu.edu.tr/~kurt/Courses/bte550

Grading Scheme

- 5 Homework (30%)
- A midterm exam (30%)
  - November 16th 2007
- A final exam (40%)
- Academic dishonesty including but not limited to cheating, plagiarism, collaboration is unacceptable and subject to disciplinary actions. Any student found guilty will have grade -100. Assignments are due in class on the due date. Late assignments will NEVER be accepted.
Tell me and I forget.  
Show me and I remember.  
Let me do and I understand.  
—Chinese Proverb

Course Outline

1. Networking Fundamentals
2. Introduction to Web Technologies
3. XML
4. XML using DTDs
5. HTML
6. XHMTL
7. XPath and XSLT
8. CSS
10. Dynamic HTML: JavaScript
11. Web Applications: Forms, JSP, PHP
How to Use the Icons

Demonstration

Reference

Discussion

Exercise