Peking University
School of Mathematical Science
Information Science Department
Topics in Software and Method
Fall, 2003
PKU-IS 00113390

Software Agent, Semantic Web and Web Service

Course Information

- ## Instructor: Professor Lin Zuoquan
  - Information Science Department, Peking University
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  - Office of Science Buld. 14104E

- ## TA: Zhang Qi (Doctorate Candidate)
  - zq@is.pku.edu.cn
  - http://pub.is.pku.edu.cn/~zq/ (TA page)

- ## Course Web Page
  - http://www.is.pku.edu.cn/~lz/teaching/stm/saswws.html
  - The page is subject to change and update as the course progresses

Course Organization

- **Course materials**
  - instructor's presentation materials
  - required reading references
  - web-based materials
  - no textbook

- **Active class participation, and some seminar style presentations**

- **Students' seminar style presentations and discussion**

Course Projects

- **Projects**
  - a final project
  - a workshop level publication (or technical report)
  - explore a substantial topic and show its validity with an implementation
  - no group projects
- **Propose your own project or**

  select from a list of suggested projects

  (start thinking now)

Course Policy

- **No late submission is accepted**
- **Grading Policies**
    - Homework presentations 50 %
    - Course project & article 50 %
    - No mid-term examination

Course Content

- PART I INTRODUCTION
- PART II SOFTWARE AGENT
- PART III SEMANTIC WEB
- PART IV WEB SERVICE
- PART V PRATICE

Syllabus

- Lecture-per-week-per as scheduled
- See the course web page in detail

Comments

- Comments welcome
- Reach me by the TA or email