Introduction

- Class Title: 시스템프로그래밍및실험
- Instructor

권영근: 7-304, <u>kwonyk@ulsan.ac.kr</u> (성적이의 등 긴급질의)

T.A.: 이경태 (introduced in Lab. Time)

Class Time

Lecture: 화 11-13 (7-613), Lab: 수 16-18시 (1분반), 목 16-18시 (2분반), 7-305

Evaluation:

Attendance(10%), Mid-term Exam.(30%), Final Exam.(30%), Lab projects(30%)

- Note
 - 1/4 absence → "Grade=F"
 - 2 lateness = 1 absence
 - Inform me of any trouble in advance
- Lab projects
 - Scheduled by TA (4 times, No plagiarism)
- Mid./Final exams.

Mid.: 8th week

Final: 16th week

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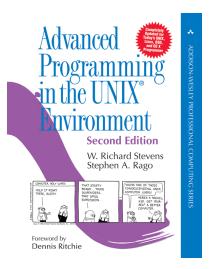
- All materials including lecture notes, Q&A, and all notices

Main Text

Advanced Programming in the UNIX Environment (2nd Ed.), W.R. Stevens and S.A. Rago, Addison-Wesley Professional. (번역서: UNIX 고급 프로그래밍, 리처드 스티븐스, 대웅) IT EXPERT 리눅스 커널 프로그래밍, 한동훈,원일용,하홍준 저, 한빛미디어.

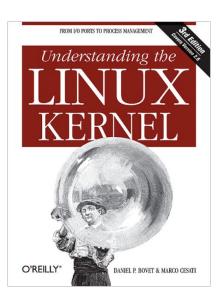
Supplementary Text

- IT COOKBOOK 유닉스 시스템 프로그래밍, 이종원 저, 한빛미디어.
- Linux Programming Interface: A Linux and UNIX System Programming Handbook, M. Kerrisk, No Starch Press (번역서: 리눅스 API의 모든 것, 마이클 커리스크, 에이콘출판)
- Understanding the Linux Kernel(3rd), D.P. Bovet and M.Cesati, O'Reilly (번역서: 리눅스 커널의 이해, Daniel P. Bovet. Marco Cesati. 박장수 역, 한빛미디어)
- IT EXPERT, 리눅스 디바이스 드라이버, 유영창, 한빛미디어.









• Weekly plan

Week	Plan
1	Unix System Overview
2	File I/O
3	Files and Directories
4	Standard I/O Library
5	Process Environment
6	Process Control
7	Process Relationship
8	Mid-term Exam.
9	Signals(1)
10	Signals(2)
11	Threads(1)
12	Threads(2)
13	System Call and Module Programming
14	Character & Block Device Programming
15	보강주
16	Final Exam.