Digital Circuits and Logical Programming



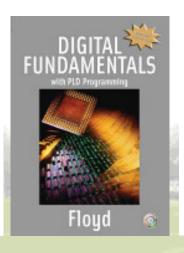
Digital Circuits and Logical Programming

- Instructor: Dong Zhang (张东)
- Affiliation: IST of SYSU
- Email: zhangd@mail.sysu.edu.cn
- Office: 617-C, Building of IST

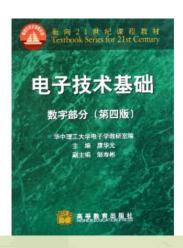
References

- T. L. Floyd, Digital Fundamentals, Tenth Edition, Prentice Hall,
- 阎石.数字电子技术基础(第五版).高等教育出版社,2006.5
- 康华光.电子技术基础.(数字部分)第四版.高等教育出版社,1999.7









Resources

- ftp://172.18.184.29
- ID: ftpView
- PW: view@41
- Please use a specific FTP software to access this server
 - Upload to
 - /UpLoad/数字电路与逻辑设计_14级电自2班上载目录/
 - Download from
 - · /DownLoad/数字电路与逻辑设计_14级电自2班下载目录/

Acknowledgement

- Publishing House of Electronics Industry
- Prof. D. J. Lee and Prof. B. Nelson, Dept. of Electronic and Computer Engineering, Brigham Young University
- Colleagues of IST, SYSU

Schedule

- Class Lecture: Week 1 to Week 17
 - Public Teaching Building: C104
- Quiz
- Final Exam: Week 18
- Lab Section:
 - Week 5 to Week 16
 - Lab Center: C104

Lectures

- Attendance is required
- Suggestions for success
 - Do the assigned reading BEFORE coming to class.
 - Prepare for the labs BEFORE coming to the lab.
 - Do all assignments on time.
 - DO NOT let yourself fall behind.

Grading Policy

- Homework 20%
- Attendance 10%
- Midterm or Quiz 10%
- Final Exam 60%

How to Succeed

- Do the reading carefully!
- Do all the homework carefully!
- Make sure you've mastered the skills outlined at the end of each chapter
- If you're struggling, get help from the instructor