数据结构

数据结构课程是计算机及其相关专业的专业基础课。其课程教学目的是通过本课程的学习，使学生学会分析和研究计算机加工的数据对象的结构特性，掌握基本的数据组织、数据存储及数据处理的方法，掌握算法的效率分析方法，培养学生根据实际问题选择和设计有效的数据结构及算法的能力。

Data Structure is a specialized basic course of computer major and other related majors. And through the course‘s teaching, the curriculum is aimed at helping students learn to analyze and study the structural characteristics of those data objects which will be processed by computers, helping students to grasp those basic methods being used in data organization, data storage and data processing, helping students to master algorithm’s efficiency analysis method, and helping students to train their abilities of choosing and designing efficient data structures and algorithms according to the actual problems.

主讲教师简介

Xuejun Li, an associate professor of SWUST who is male and is born on January 10th, 1975 in ZiYang, Sichuan, P.R.China. He is a sureness honest able-minded and laborious man, and can cooperate with others well and have strong ability of practice. Tel: +8618181744928 (MP) , E-mail:28208414@qq.com; lixuejunmail@163.com