**搜索引擎技术：The Search Engine Technology**

课程主要介绍搜索引擎的技术原理及实现，重点介绍了搜索引擎的性能评价、搜索引擎四个核心子系统（数据抓取系统、内容索引系统、内容检索系统、链接结构分析系统）的设计与核心算法、万维网数据质量的评估、垃圾网页的识别及搜索引擎广告等技术。课程共计36个理论学时，16个实践学时。

The Search Engine Technology introduces the principles of search engine technology and its realization. The curriculum of the program includes evaluating the performance of search engines, search engines in four core subsystems, such as data capture systems, content indexing system, content retrieval system, link structure analysis system, and it’s design with the core algorithm, and Web data quality assessment, refuse recognition of a Web page and search engine advertising , and so on. The program delivers 32 class hours and 16 class practice hours.