

Information Retrieval					
Course Code CIF62054	Student Workload 90 hours	Credits (according to ECTS) 4,5	Semester Sem. 6	Frequency each even-semester	Duration 16 meetings
1	Types of courses <i>elective</i>	contact hours 63 hours	independent study 27 hours	class size 40 students	
2	Prerequisites for participation Have completed Algorithms and Data Structures course				
3	Learning outcomes IF-PLO-3 Graduates are able to develop professional careers in the field of computer science based on quality aspects, data-based decision making, be responsible, and make continuous improvements. IF-PLO-10 Graduates are able to analyze, design, build and evaluate an intelligent system that has the ability to learn from the environment. IF-PLO-12 Graduates are able to apply the principles of engineering to develop good quality software on top of various platforms.				
4	Subject aims Students are able to understand the basic concepts and models of information acquisition. Students Able to implement the basic text processing. Students are able to implement index creation. Students are able to implement the information acquisition model. Students are able to calculate evaluating the results of obtaining information. Students are able to understand relevant feedback and query expansion. Students are able to understand developmental trends in the field of information acquisition.				
5	Teaching methods lectures, case study, class discussion, presentation				
6	Assessment methods assignment, mid-term examination, end-term examination, project evaluation, practical-skill assessment				
7	This module is used in the following degree programs as well				
8	Responsibility for module				
9	Other information				

1. Manning, C. D., Raghavan, P. and Schütze, H. (2009) An Introduction to Information Retrieval, Online. Edited by A.C.-B. E. Salas. Cambridge University Press. doi: 10.1109/LPT.2009.2020494.
