Human Security					
Course Code CIF62029	**Student Workload** 90 hours	**Credits** (according to ECTS) 4.5	**Semester** Sem. 6	**Frequency** each even-semester	**Duration** 16 meetings

1	**Types of courses**	**contact hours**	**independent study**	**class size**
	elective	63 hours	27 hours	40 students

2	**Prerequisites for participation** Completed Information Security.
3	**Learning outcomes** Students are able to comprehend the interconnection of technical aspects in human security analysis. Students are able to comprehend interdisciplinary fields that are used in human security analysis. Students are able to apply human security concepts to the newest technology.
4	**Subject aims** 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-7 Mastering the theoretical concept and principles of computer science, especially in the aspect of algorithms, programming, intelligent systems, information management, parallel and distributed computing, information security, human-computer interaction, software engineering, and fundamentals of computer systems and networks. IF-PLO-11 Graduates are able to plan, develop, manage, and analyze the computer network-based system and the services running on top of them by considering the network security aspects.
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**
	The Art of Deception: Controlling the *Human Element of Security* by Kevin D. Mitnick, 2003. *Social engineering*: The Art of *Human Hacking. Christop*her Hadnagy. John Wiley & Sons, 2010.