Course of Study Computational Science and Engineering (Study Cohort w19)

	C-! F -	rin rin - (IIIA(AG)			Legend:				
mple course plan A Master Computational	I Science and Eng	gineering (IIWMS)			Core Qualification Compulsory	Specialisation Compu		Focus Compulsory	Thesis Compulsory
ecialisation I. Computer Science, Specialisa					Core Qualification Elective Compulsory			Focus Elective Compulsory	Interdisciplinary complement
ecialisation IV. Subject Specific Focus	Form Hrs/wk	Semester 2	Form Hrs/wk	Semester 3		Form Hrs/wk	Semester 4		Form Hrs
Software Verification		Algorithmic Game Theory		Research Project			Master The	esis	
Software Verification	VL 2	Algorithmic Game Theory	VL 4	Research Project IIW		PK 8			
Software Verification	GÜ 2	Algorithmic Game Theory	HÜ 2						
Mathematical Image Processing		Information Theory and Coding							
Mathematical Image Processing Mathematical Image Processing	VL 3 GÜ 1	Information Theory and Coding Information Theory and Coding	VL 3 HÜ 1						
Mathematical image Processing	00 1	mornation meety and coding	110 1						
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1									
2									
3									
				Distributed Algorithms Distributed Algorithms		VL 2			
4				Distributed Algorithms		HŪ 2			
5									
6									
7									
8									
9				Control Systems Theory and	d Design				
0				Control Systems Theory and D		VL 2			
				Control Systems Theory and D	esign	GÜ 2			
1									
2									
3									
4									
5				Mathematics of Neural Net	works				
6				Mathematics of Neural Networ		VL 2			
7				Mathematics of Neural Networ	ks	GÜ 2			
8									
9									
0									
Business & Management (from catalogue) - 6LF	P								
Non-technical Courses for Master (from catalog	jue) - 6LP								
Technical Complementary Course II for Comput	tational Science and E	ngineering - 12LP					1		
Technical Complementary Course I for Computer									

The choice of courses from the catalogue is flexible (depends on the semestral work load), provided the necessary number of required credits is reached.