

Timetable (Academic Year 2019/2020)

Code	Course	Lecturer	Monday			Tuesday			Wednesday			Thursday			Friday		
			B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
Autumn (am)																	
13000	Advanced Software Engineering	Jacques Pasquier														1	
23000	Advanced Software Engineering	Jacques Pasquier														2	
31099	Applied Optimization	David Bommes											3				
61099	Applied Optimization	David Bommes											6				
43024	Automata on Infinite Structures	Ulrich Ultes-Nitsche															
21005	Concurrency: State Models and Design Patterns	Oscar Nierstrasz, Mohammad Ghafari								2		4					
32032	Machine Learning and Data Mining	Jacques Savoy			3												
62032	Machine Learning and Data Mining	Jacques Savoy			6												
11033	Mobile Communications	Torsten Braun	1														
41080	Modal Logic	Thomas Studer					4										
32010	Natural Language Processing	Jacques Savoy									3						
31801	Seminar Computer Vision	Paolo Favaro					3										
61801	Seminar Computer Vision	Paolo Favaro					6										
11808	Seminar Secure Computation	Christian Cachin								1							
41808	Seminar Secure Computation	Christian Cachin								4							
21809	Seminar Software Composition	Oscar Nierstrasz					2										

Autumn (pm)																
63021	Big Data Infrastructures	Philippe Cudré-Mauroux										6				
12083	Cloud Computing	Pascal Felber, Lorenzo Leonini												1		
62083	Cloud Computing	Pascal Felber, Lorenzo Leonini												6		
31062	Computer Vision	Paolo Favaro					3									
61062	Computer Vision	Paolo Favaro					6									
11100	Cryptography	Christian Cachin								1						
41100	Cryptography	Christian Cachin								4						
12007	Distributed Systems	Peter Kropf, Valerio Schiavoni						1								
53085	Graph Theory and Applications	David Schindl												5		
03008	Interdisciplinary Computing	Michèle Courant						0								
53038	Quantitative Pricing and Revenue Optimization	Reinhard Bürgy						5								
12016	Security	Hervé Sanglard									1					
11799	Seminar Communication and Distributed Systems	Torsten Braun	1													
41806	Seminar Logic and Theoretical Computer Science	Thomas Strahm, Thomas Studer											4			
32807	Seminar Natural Language Processing	Jacques Savoy									3					
03018	User Centered Design	Denis Lalanne, Agnes Lisowska Masson			0											

Autumn (XnV)																
11795	Scientific Reading in Computer Networks	Torsten Braun	1			1			1			1			1	
11796	Scientific Writing in Computer Networks	Torsten Braun	1			1			1			1			1	
33797	Seminar Building Data Visualization I	Denis Lalanne, Julien Nembrini			3			3			3			3		3
63797	Seminar Building Data Visualization I	Denis Lalanne, Julien Nembrini			6			6			6			6		6
33798	Seminar Chatbots and Conversational Agents	E. Mugellini, O. Abou Khaled, Ph. Cudré-Mauroux			3			3			3			3		3
63798	Seminar Chatbots and Conversational Agents	E. Mugellini, O. Abou Khaled, Ph. Cudré-Mauroux			6			6			6			6		6
31800	Seminar Computer Graphics and Geometry Processing	David Bommes			3			3			3			3		3
63802	Seminar Data Science	Mourad Khayati			6			6			6			6		6
13803	Seminar Foundations of Dependable Systems I	Ulrich Ultes-Nitsche			1			1			1			1		1
43803	Seminar Foundations of Dependable Systems I	Ulrich Ultes-Nitsche			4			4			4			4		4
53804	Seminar Human Smart Cities	Eddy Portmann			5			5			5			5		5
63804	Seminar Human Smart Cities	Eddy Portmann			6			6			6			6		6
03805	Seminar Interdisciplinary Issues in ICT	Michèle Courant			0			0			0			0		0

Spring (am)																
31097	3D Geometry Processing	David Bommes												3		
11072	Advanced Networking and Future Internet	Torsten Braun	1													
31088	Advanced Topics in Machine Learning	Paolo Favaro					3									
61088	Advanced Topics in Machine Learning	Paolo Favaro					6									
03035	Multimodal User Interfaces	Denis Lalanne														0
33035	Multimodal User Interfaces	Denis Lalanne														3
31816	Seminar Computer Vision	Paolo Favaro			3											
61816	Seminar Computer Vision	Paolo Favaro			6											
11818	Seminar Distributed Trust and Blockchains	Christian Cachin								1						
41821	Seminar Logic and Theoretical Computer Science	Thomas Strahm, Thomas Studer											4			
13081	Verification of Cyber-physical Systems	Ulrich Ultes-Nitsche										1				
43081	Verification of Cyber-physical Systems	Ulrich Ultes-Nitsche										4				

Spring (pm)																
53073	Advanced Mathematical Modeling and Optimization	Reinhard Bürgy										5			5	
53086	Advanced Topics in Decision Support	Bernard Ries														
22027	Concurrency: Multi-core Programming and Data Processing	Pascal Felber												2		
62027	Concurrency: Multi-core Programming and Data Processing	Pascal Felber												6		
33006	Design and Graphics Programming for Game Development	Maurizio Rigamonti														3
53101	Digitalization and Information Systems	Hans-Georg Fill										5				
11102	Distributed Algorithms	Christian Cachin								1						
41102	Distributed Algorithms	Christian Cachin								4						
52028	EGovernment Frameworks	Alain Sandoz			5											
33082	Pattern Recognition	Andreas Fischer					3									
63082	Pattern Recognition	Andreas Fischer					6									
02810	R&D Workshop	Jacques Savoy, Peter Kropf						0								
11814	Seminar Communication and Distributed Systems	Torsten Braun	1													
63091	Social Media Analytics	Philippe Cudré-Mauroux, Mourad Khayati									6					

Spring (XnV)																
11811	Scientific Reading in Computer Networks	Torsten Braun	1			1			1			1			1	
11812	Scientific Writing in Computer Networks	Torsten Braun	1			1			1			1			1	
33813	Seminar Building Data Visualization II	Denis Lalanne, Julien Nembrini			3			3			3			3		3
63813	Seminar Building Data Visualization II	Denis Lalanne, Julien Nembrini			6			6			6			6		6
31815	Seminar Computer Graphics and Geometry Processing	David Bommes			3			3			3			3		3
53817	Seminar Computing with Words	Eddy Portmann			5			5			5			5		5
63817	Seminar Computing with Words	Eddy Portmann			6			6			6			6		6
13819	Seminar Foundations of Dependable Systems II	Ulrich Ultes-Nitsche			1			1			1			1		1
43819	Seminar Foundations of Dependable Systems II	Ulrich Ultes-Nitsche			4			4			4			4		4
03820	Seminar Interdisciplinary Issues in ICT	Michèle Courant			0			0			0			0		0

Legend

Scheme of the code TSC with:

T: track (0 to 6)

S: site (1:B, 2:N, 3:F, 4:BN, 5:BF, 6:NF, 7:BNF)

C: three digit code (001 - 499: courses, 500 - 899 seminars, 900 - 998: other, 999 Master thesis)

am: 8:00 a.m. - 12:00 a.m.

pm: 2:00 p.m. - 6:00 p.m.

XnV: on appointment

0	T0: General
1	T1: Distributed Systems
2	T2: Advanced Software Engineering
3	T3: Advanced Information Processing
4	T4: Logic
5	T5: Information Systems and Decision Support
6	T6: Data Science

Seminar am/pm

Seminar XnV