

# Timetable (Academic Year 2014/2015)

Code	Course	Lecturer	Monday			Tuesday			Wednesday			Thursday			Friday		
			B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
13000	Advanced Software Engineering	Juergen Vogel						1									
23000	Advanced Software Engineering	Juergen Vogel						2									
33065	Applications of Artificial Intelligence	Marcus Eichenberger-Liwicki															3
53073	Best Practice in Mathematical Modelling	Tony Hürlimann			5												
32030	Information Retrieval and the Internet	Jacques Savoy									3						
32032	Machine Learning and Data Mining	Jacques Savoy															
11033	Mobile Communications	Torsten Braun	1														
41632	Seminar Algebra and Logic	Gerhard Jäger, George Metcalfe, Thomas Strahm											4				
31634	Seminar Computer Graphics	Matthias Zwicker											3				
31635	Seminar Computer Vision	Paolo Favaro															
03638	Seminar Interaction Design	Agnes Lisowska Masson															
21644	Seminar Software Composition	Oscar Nierstrasz, Mircea Lungu						2									
21045	Software Design and Evolution	Oscar Nierstrasz, Mircea Lungu									2						
13071	Theory and Application of Automated Verification	Ulrich Ultes-Nitsche												1			
43071	Theory and Application of Automated Verification	Ulrich Ultes-Nitsche												4			

Autumn (pm)			Monday			Tuesday			Wednesday			Thursday			Friday		
Code	Course	Lecturer	B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
13021	Big Data	Philippe Cudré-Mauroux															1
53021	Big Data	Philippe Cudré-Mauroux															5
53003	Combinatorial Optimization	Tony Hürlimann			5												
31004	Computational Photography	Matthias Zwicker												3			
31062	Computer Vision	Paolo Favaro						3									
12007	Distributed Systems	Peter Kropp															
03008	Interdisciplinary Computing	Michèle Courant			0			1									
41055	Justification Logic	Thomas Studer						4									
41074	Lambda Calculus	Gerhard Jäger									4						
42014	Probabilistic Algorithms	Kilian Stoffel			4												
12016	Security	Hervé Sanglard									1						
11633	Seminar Communication and Distributed Systems	Torsten Braun	1														
41640	Seminar Logic and Theoretical Computer Science	Gerhard Jäger												4			
32641	Seminar Natural Language Processing	Jacques Savoy									3						
03018	User Centered Design	Denis Lalanne, Agnes Lisowska Masson												0			
16020	Web Engineering	O. Abou Khaled, E. Mugellini, P. Felber															1
26020	Web Engineering	O. Abou Khaled, E. Mugellini, P. Felber															2

Autumn (XnV)			Monday			Tuesday			Wednesday			Thursday			Friday		
Code	Course	Lecturer	B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
11630	Scientific Reading in Computer Networks	Torsten Braun	1					1			1			1			1
11631	Scientific Writing in Computer Networks	Torsten Braun	1					1			1			1			1
53636	Seminar Social Computing	Philippe Cudré-Mauroux			5			5			5			5			5
33637	Seminar Information Visualization	Vlad Atanasiu, Denis Lalanne			3			3			3			3			3
47639	Seminar Logic and Information	G. Jäger, G. Metcalfe, K. Stoffel, U. Ultes-Nitsche	4					4			4			4			4
33642	Seminar Pattern Recognition and Machine Learning for Human	E. Mugellini, O. Abou Khaled, J. Hennebert			3			3			3			3			3
13643	Seminar Pervasive Artificial Intelligence	Béat Hirsbrunner, Michèle Courant			1			1			1			1			1
33645	Seminar: Scientific Communication in Document Image Analysis	Marcus Eichenberger-Liwicki			3			3			3			3			3

Spring (am)			Monday			Tuesday			Wednesday			Thursday			Friday		
Code	Course	Lecturer	B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
11072	Advanced Networking and Future Internet	Torsten Braun	1														
01075	Applied Privacy	Imad Aad									0			4			
43024	Automata on Infinite Structures	Ulrich Ultes-Nitsche															
21025	Compiler Construction	Oscar Nierstrasz, Mircea Lungu															2
12027	Concurrency: Foundations and Algorithms	Pascal Felber						1									
33006	Design and Graphics Programming for Game Development	Maurizio Rigamonti															
32010	Natural Language Processing	Jacques Savoy															3
03057	Parallel Architectures	Eduardo Sanchez															0
13057	Parallel Architectures	Eduardo Sanchez															1
41648	Seminar Algebra and Logic	Gerhard Jäger, George Metcalfe												4			
31650	Seminar Computer Graphics	Matthias Zwicker												3			
31651	Seminar Computer Vision	Paolo Favaro															
21656	Seminar Software Composition	Oscar Nierstrasz, Mircea Lungu						2									
32079	Statistical Learning Methods	Jacques Savoy															
53066	Transportation Logistics: Quantitative Models and Methods	Tony Hürlimann, Ivo Blöchliger						5									

Spring (pm)			Monday			Tuesday			Wednesday			Thursday			Friday		
Code	Course	Lecturer	B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
41026	Complexity Theory	Thomas Strahm						4									
31063	Convex Optimization	Paolo Favaro															
33077	Document Analysis	Rolf Ingold															
52028	EGovernment Frameworks	Alain Sandoz									3						
41076	Explicit Mathematics and Type Theory	Gerhard Jäger									4						
03035	Future User Interfaces (FUI): multimodal, plastic and natural	Denis Lalanne															3
33035	Future User Interfaces (FUI): multimodal, plastic and natural	Denis Lalanne															0
12031	Large-Scale Distributed Systems	Etienne Rivière															
03037	Pervasive Computing: Selected Topics	B. Hirsbrunner, A. Lisowska Masson, P. Bruegger												0			
13037	Pervasive Computing: Selected Topics	B. Hirsbrunner, A. Lisowska Masson, P. Bruegger												1			
03078	Philosophie de l'IA : les fondements du cognitivisme classique	Olivier Jorand															
53038	Quantitative Models in Revenue Management	Reinhard Bürgy															5
02658	R&D Workshop	Peter Kropp, Hugues Mercier, Jacques Savoy															0
31039	Rendering Algorithms	Matthias Zwicker															3
11649	Seminar Communication and Distributed Systems	Torsten Braun	1														
41654	Seminar Logic and Theoretical Computer Science	Gerhard Jäger															4

Spring (XnV)			Monday			Tuesday			Wednesday			Thursday			Friday		
Code	Course	Lecturer	B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
11646	Scientific Reading in Computer Networks	Torsten Braun	1					1			1			1			1
11647	Scientific Writing in Computer Networks	Torsten Braun	1					1			1			1			1
33652	Seminar Document, Image, Voice Analysis	Denis Lalanne, Rolf Ingold			3			3			3			3			3
47653	Seminar Logic and Information	G. Jäger, G. Metcalfe, K. Stoffel, U. Ultes-Nitsche	4					4			4			4			4
13655	Seminar Pervasive Artificial Intelligence	Béat Hirsbrunner, Michèle Courant			1			1			1			1			1
33657	Seminar: Scientific Communication in Document Image Analysis	Marcus Eichenberger-Liwicki			3			3			3			3			3

**Legend**

Scheme of the code TSC with:

- T: track (0 to 5)
- S: site (1:B, 2:N, 3:F, 4:BN, 5:BF, 6:NF, 7:NF)
- 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	[Seminar am/pm]
1	T1: Distributed Systems	[Seminar XnV]
2	T2: Advanced Software Engineering	
3	T3: Advanced Information Processing	
4	T4: Logic	
5	T5: Information Systems and Decision Support	