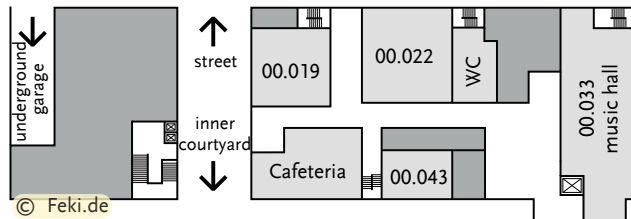
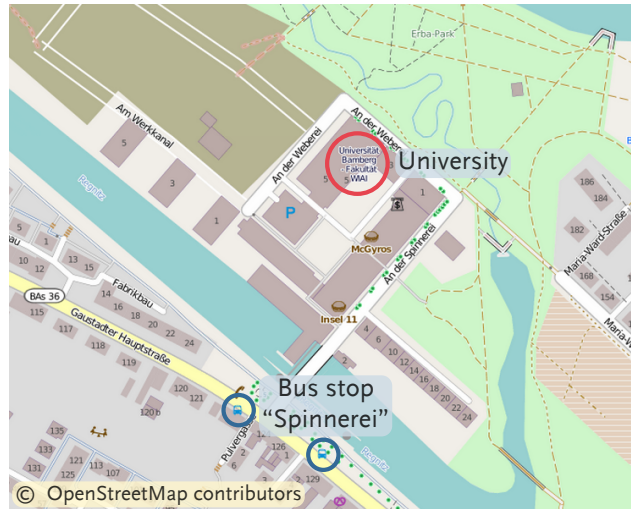


Location Info



Means of Transport

Public transport (ÖPNV):

Bus stop "Spinnerei" (line 906, 938)

Parking:

underground garage beneath the university building

Contact

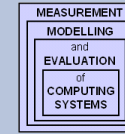
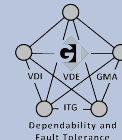
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MMB & DFT 2014
Workshops
University of Bamberg
March 19, 2014

Time Table

	FGENET	SOCNET	WoNeCa
08:30			Opening
08:45			
09:00	Session 1	Invited Lecture K.A. Zweig	Session 1
10:00	Coffee Break	Coffee Break	
10:25			Coffee Break
10:30	Invited Lecture Heddeghem <i>et al.</i>	Session 1	Session 2
11:20			
11:25	Coffee Break	Coffee Break	Keynote J. Liebeherr
11:50	Session 2	Session 2	
12:20			
13:10	Closing Session		Lunch Break
13:15			
13:20		Lunch Break	
14:15			Session 3
14:35		Invited Lecture P.A. Gloor	Coffee Break
15:00			Session 4
15:15		Closing Session	
15:20			
16:40			Closing Session
16:45			

Sessions - FGENET 2014

WED	Session 1: "Modeling, Analysis and Simulation of Future Generation Energy Networks" Chair: J. Riedl	00.022
09:00 10:00	M. Höfling, F. Heimgärtner, B. Litfinski and M. Menth: A Perspective on the Future Retail Energy Market M. Pruckner, C. Thurner, A. Martin and R. German: A Coupled Optimization and Simulation Model for the Energy Transition in Bavaria P. Bazan and R. German: Hybrid Simulation Framework for Renewable Energy Generation and Storage Grids	
WED	Invited Lecture	00.022
10:25 11:25	W. Van Heddeghem, S. Lambert, W. Vereecken, B. Lannoo, D. Colle, P. Demeester and M. Pickavet: Modelling of the Worldwide Electricity Consumption of ICT	
WED	Session 2: "Demand Modeling, Inference and Analysis of Energy Efficiency" Chair: R. German	00.022
11:50 13:10	B.R. Haverkort and B. Postema: Simple Models for Energy-Performance Trade-Offs in Data Centers J. Wenig and T. Staake: Evaluation of Four Possible Load Shifting Strategies for Electric Vehicles Utilizing Autoregressive Moving Average Methods for Electricity Price Forecasting U. Feuchtinger, K. Eger, R. Frank and J. Riedl: Smart Grid Communication Architecture	

Sessions - SOCNET 2014 I

WED	Invited Lecture	00.019
09:00 10:00	Katharina A. Zweig: Network Analysis Literacy	
WED	Session 1: "Modeling and Analysis of Complex Networks" Chair: K.A. Zweig	00.019
10:25 11:25	D. Schoch and U. Brandes: Centrality as a Predictor of Lethal Proteins: Performance and Robustness A.A. Gentile, A. Corallo, C. Bisconti and L. Fortuanto: Proposal for Heuristics-based Refinement in Clustering Problems K. Avrachenkov, K. De Turck, D. Fiems and B.J. Prabhu: Information Dissemination Processes in Directed Social Networks	
WED	Session 2: "Inference, Simulation and Visualization Algorithms" Chair: P. Gloor	00.019
11:50 13:15	M. Nasim and U. Brandes: Predicting Network Structure Using Unlabeled Interaction Information D. Hevenstone: The Marriage Matching Problem with Information Limited By Social Networks S. Herrmann, J. Grahl and F. Rothlauf: Problem Complexity in Parallel Problem Solving M. Timilsina, R. Duboz and H. Takeda: Spatial Explicit Model to Visualize the Spread of Epidemic Disease in a Network	

Sessions - SOCNET 2014 II

WED	Invited Lecture	00.019
14:15 15:15	Peter A. Gloor: Coolhunting for "Honest Signals of Innovation" in Social Media	

Sessions - WoNeCa 2014

WED	Session 1: "Analysis of Wireless Networks"	00.043
08:45 10:00	A. Rizk: Aspects on the Flow-Level Performance of Wireless Fading Channels H. Al-Zubaidy: Service Characterizations and Performance Analysis for Multi-Hop Multiaccess Wireless Channels J. Gross: Effective Service Capacity of Cellular Systems	
WED	Session 2: "Deterministic Analysis 1"	00.043
10:30 11:20	Y. Jiang: Performance Analysis of Multiclass FIFO: Motivation, Difficulty and a Network Calculus Approach M. Boyer: Accuracy of Network calculus for Embedded Systems: Successes and Challenges	
WED	Keynote	00.043
11:20 12:20	J. Liebeherr: Getting a Grip on Network Delays	
WED	Session 3: "Stochastic Analysis"	00.043
13:20 14:35	H. Wang: A Network Calculus Modeling Flow Transformations with Variable Packet Lengths F. Poloczek: Martingale-Envelopes: Theory and Applications M. Beck: Towards a Statistical Network Calculus - Dealing with Uncertainty in Arrivals	
WED	Session 4: "Deterministic Analysis 2"	00.043
15:00 16:40	M. Schmidt: Application of Network Calculus to Multicast Flows in Ethernet Networks Supporting IEC61850 S. Bondorf: Cross-Traffic Arrival Bounds U. Klehmet: Strictness of Rate-Latency Service Curves F. Geyer: Advances in TCP Network Calculus – Handling Crosstraffic and ON/OFF Flows	