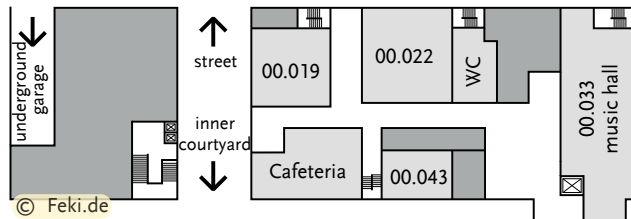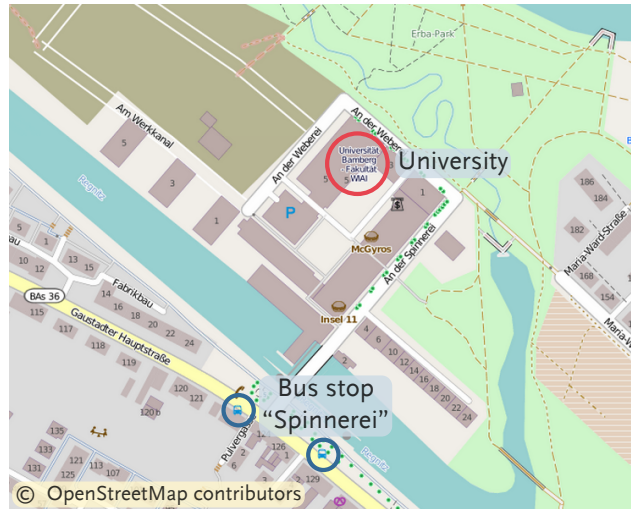## Location Info

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Means of Transport

Public transport (ÖPNV):
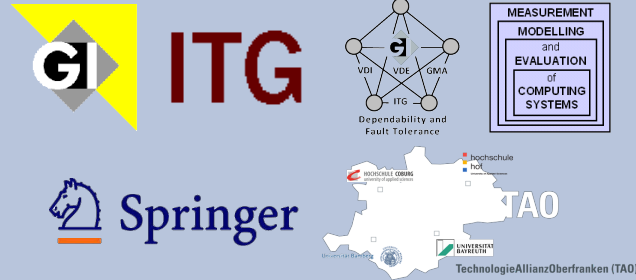Bus stop "Spinnerei" (line 906, 938)
Parking:
underground garage beneath the university building

Contact

An der Weberei 5
96047 Bamberg

Web: www.mmb2014.de

Cooperating Partners
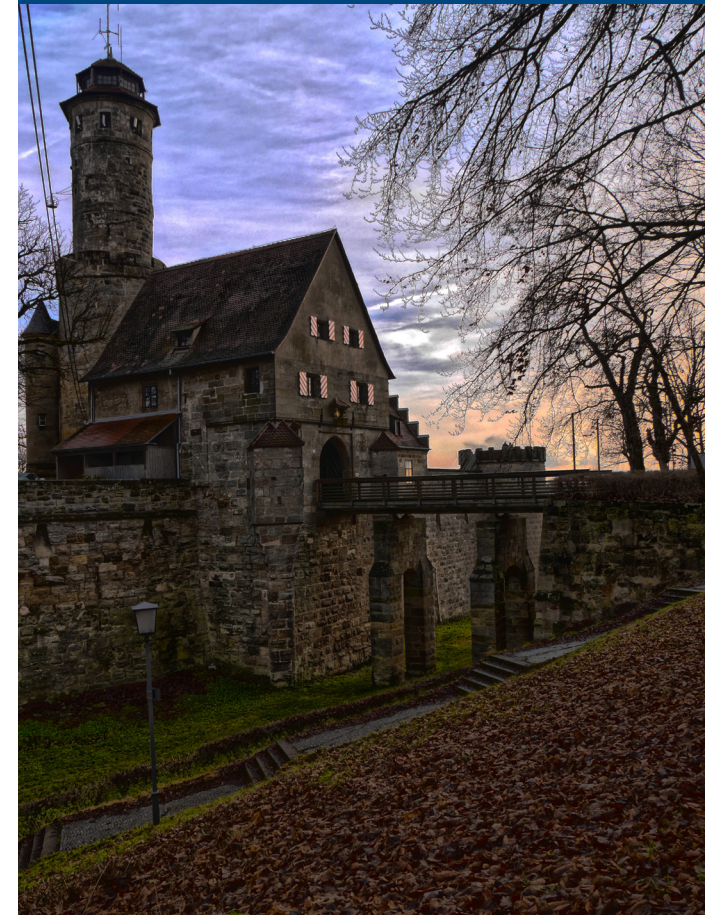

TechnologieAllianzOberfranken (TAO)

Sponsors

Universität Bamberg

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

Time Table

	SOCNET	FGENET	WoNeCa
08:30			
08:45			Opening
09:00	Invited Lecture K.A. Zweig	Session 1	Session 1
10:00			
10:25	Coffee Break	Coffee Break	Coffee Break
10:30	Session 1	Invited Lecture Heddeghem *et al.*	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		
15:00			Coffee Break
15:15	Closing Session		
15:20			Session 4
16:00			
16:40			Closing Session
16:45			

Sessions - SOCNET 2014

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	D. Schoch and U. Brandes: Centrality as a Predictor of Lethal Proteins: Performance and Robustness	
11:25	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	M. Nasim and U. Brandes: Predicting Network Structure Using Unlabeled Interaction Information	
13:15	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	

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

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	B.R. Haverkort and B. Postema: Simple Models for Energy-Performance Trade-Offs in Data Centers	
13:10	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	