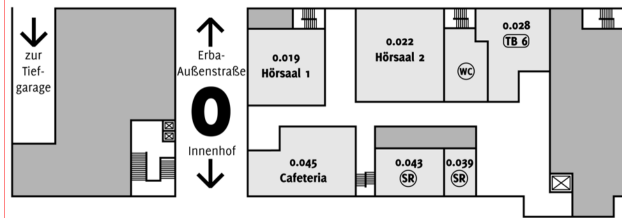
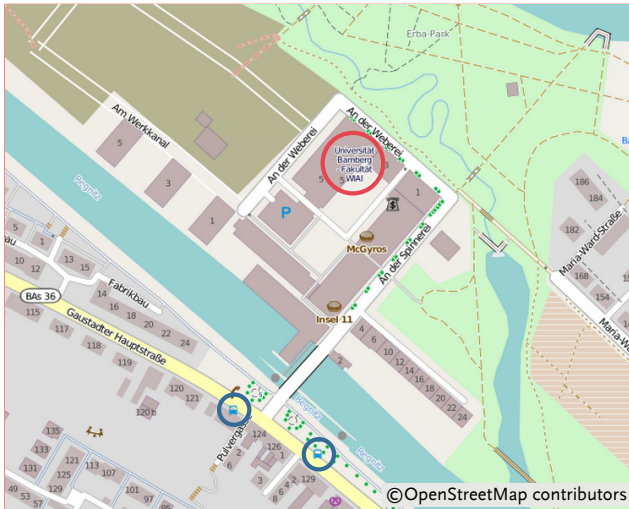


Location Info



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

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Sponsors



Universität Bamberg



International
Workshops of the
MMB & DFT 2014

University of Bamberg

March 19, 2014

Time Table

	SOCNET	FGENET	WoNeCa
09:00	Invited Lecture K.A. Zweig	Session 1	to be announced
10:00	Coffee Break	Coffee Break	
10:20	Session 1	Invited Lecture Heddeghem <i>et al.</i>	
11:20		Coffee Break	
11:40	Coffee Break	Session 2	
11:55	Session 2		
12:55	Closing Session	Closing Session	
13:00			
16:00			

Sessions

SOCNET 2014

WED	Invited Lecture	Room
09:00 10:00	Katharina Anna Zweig: Network Analysis Literacy	

WED	Session 1: “Modeling, Analysis and Visualization of Complex Networks” Chair: TODO	Room
10:20 11:40	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. Turck, D. Fiems and B.J. Prabhu: Information Dissemination Processes in Directed Social Networks	
	M. Timilsina: Spatial Explicit Model to Visualize the Spread of Epidemic Disease in a Network	

WED	Session 2: “Inference and Simulation Algorithms” Chair: TODO	Room
11:55 12:55	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	

FGENET 2014

WED	Session 1: “Modeling, Analysis and Simulation of Future Generation Energy Networks” Chair: TODO	Room
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	Room
10:20 11:20	W. 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: TODO	Room
11:40 12:55	B. Haverkort: 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	