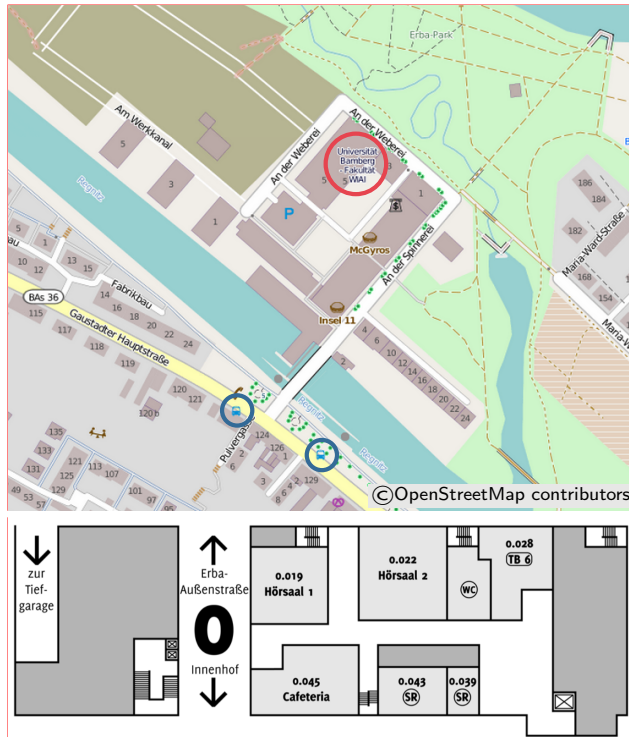


Location Info



Means of Transport

Public transport (PNV):

Bus stop "Spinnerei" (line 906, 938)

Parking:

underground garage beneath the university building

Contact

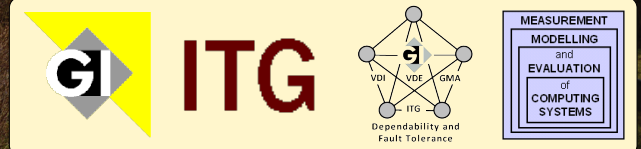
An der Weberei 5
96047 Bamberg

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Sponsors



Universität Bamberg



MMB & DFT 2014

University of Bamberg
March 17 – 19, 2014

Time Table

	Monday		Tuesday		Wednesday		
09:00							
10:00	Registration	Tutorial	Session 3		Workshops FGENET SOCNET (– 15:20) WoNeCa (– 16:00)		
10:30			Coffee Break				
11:00							
12:00			Session 4				
13:00	Opening Session		Lunch Break		Lunch Break		
13:15	Invited Lecture Søren Asmussen						
14:15	Coffee Break		Invited Lecture James Roberts		Session 7		
14:45	Session 1		Coffee Break		Coffee Break		
15:15					MMB Awards		
15:30			Session 5				
15:45					Closing Session		
16:10	Coffee Break		Coffee Break				
16:15							
16:45	Session 2		Coffee Break				
17:05	City Tour		Session 6				
17:45							
18:00			MMB Meeting of Members		City Tour	Coffee Break	
18:15							
19:00	Welcome Reception		Social Event				
19:15							
22:00							
22:30							

Sessions

MON	Tutorial	00.022
10:00	K. Fischbach and O. Posegga: Analysis of Social Networks	
12:00		
MON	Invited Lecture	00.022
13:15	Søren Asmussen: Probabilistic Analysis of the RESTART Protocol and Check- pointing in Computer Reliability	
14:15		
MON	Session 1: “Traffic Modeling, Inference and Estima- tion” Chair: TODO	00.022
14:45	J. Kriege and P. Buchholz: PH and MAP Fitting with Aggregated Traffic Traces N.M. Markovich and U.R. Krieger: Modeling of Loss Processes Arising from Packet Flows at Bot- tleneck Links	
16:15		
MON	Session 2: “Modeling and Analysis Techniques” Chair: TODO	00.022
16:45	R. Berndt, P. Bazan, K. Hielscher and R. German: Construction Methods for MDD-based State Space Represen- tations of Unstructured Systems J. Katoen, T. Noll, T. Santen, D. Seifert and H. Wu: Performance Analysis of Computing Servers - A Case Study Exploiting a New GSPN Semantics	
17:45		
TUE	Session 3: “Wireless Networks” Chair: TODO	00.022
09:00	R. Krenzler and H. Daduna: Modeling and Performance Analysis of a Node in Delay Tolerant Wireless Sensor Networks A. Dittrich, B. Lichtblau, R. Rezende and M. Malek: Modeling Responsiveness of Decentralized Service Discovery in Wireless Mesh Networks P.M. Eittenberger and U.R. Krieger: Performance Evaluation of Forward Error Correction Mecha- nisms For Android Devices Based on Raptor Codes	
10:30		
TUE	Session 4: “Monitoring and Analysis of Protocols and Service Architectures” Chair: TODO	00.022
11:00	G. Hasslinger and K. Ntougias: Evaluation of Caching Strategies based on Access Statistics on Past Requests T. Hoßfeld, R. Schatz and U.R. Krieger: QoE of YouTube Video Streaming for Current Internet Trans- port Protocols V. Burger, M. Hirth, C. Schwartz, T. Hoßfeld and P. Tran- Gia: Increasing the Coverage of Vantage Points in Distributed Active Network Measurements by Crowdsourcing P. Zwickl, P. Reichl and A. Sackl: The 15 Commandments of Market Entrance Pricing for Differ- entiated Network Services: An Antagonistic Analysis of Human vs. Market	
13:00		
TUE	Invited Lecture	00.022
14:15	James Roberts: On the Performance of Caching in Information-centric Networks	
15:15		

TUE	Session 5: “Reliable Software: Analysis and Test- ing” Chair: TODO	00.022
15:45	S. Kerschbaum, K. Hielscher, R. German and U. Klehmet: A Framework for Establishing Performance Guarantees in In- dustrial Automation Networks M. Meitner and F. Saglietti: Target-Specific Adaptations of Coupling-Based Software Relia- bility Testing	
16:45		
TUE	Session 6: “Tools” Chair: TODO	00.022
17:05	A. Gouberman, C. Grand, M. Riedl and M. Siegle: An IDE for the LARES Toolset B.F. Postema, A. Remke, B.R. Haverkort and H. Ghasemieh: Fluid Survival Tool: A Model Checker for Hybrid Petri Nets M. Schmidt, S. Veith, M. Menth and S. Kehrher: DelayLyzer: A Tool for Analyzing Delay Bounds in Industrial Ethernet Networks	
18:00		
WED	Workshops	
09:00	FGENET 2014 International Workshop on Demand Modeling and Quantitative Analysis of Future Generation Energy Networks and Energy Efficient Systems	00.019
13:15		
15:20	SOCNET 2014 International Workshop on Modeling, Analysis and Management of Social Networks and their Applica- tions	00.022
16:00	WoNeCa 2014 2nd Workshop on Network Calculus	00.043
WED	Session 7: “Analysis and Simulation of Energy Effi- ciency” Chair: TODO	00.022
14:15	I. Alagöz, C. Löffler, V. Schneider and R. German: Simulating the Energy Management on Smartphones using Hy- brid Modeling Techniques G. Karagiannis, G.T. Pham, A.D. Nguyen, G.J. Heijenk, B.R. Haverkort and F. Campfens: Performance of LTE for Smart Grid Communications	
15:15		
WED	MMB Awards Chair: TODO	00.022