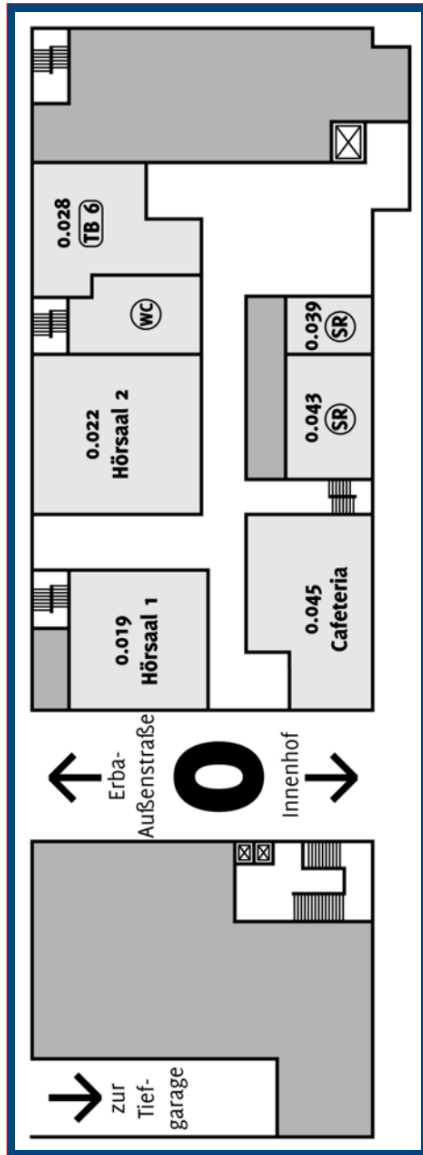


Location Info



Sponsors



MMB & DFT 2014

University of Bamberg

March 17 – 19, 2014

Time Table

	Monday	Tuesday	Wednesday
09:00			
10:10		Session 3	Workshops
10:40		Coffee Break	SOCNET
12:15		Session 4	FGENET
13:00			WoNeCa (– 16:00)
13:15	Opening Session	Lunch Break	
13:45	Invited Lecture Søren Asmussen		Lunch Break
14:15		Invited Lecture James Roberts	
14:45	Coffee Break		Session 7
15:00		Coffee Break	Coffee Break
15:15	Session 1		
16:00		Session 5	MMB Awards
16:15		Coffee Break	Closing Session
16:30	Coffee Break		
16:45		Session 6	
17:15	Session 2		
17:30			Coffee Break
17:45	City Tour	City Tour	
18:45			
19:00			
21:00	Get-Together	Dinner	
22:30			

Sessions

MON	Invited Lecture	Room
13:15 14:15	Søren Asmussen: Probabilistic Analysis of the RESTART Protocol and Checkpointing in Computer Reliability	
MON	Session 1: "Traffic Modeling, Inference and Estimation" Chair: TODO	Room
14:40 16:10	J. Kriege and P. Buchholz: PH and MAP Fitting with Aggregated Traffic Traces N. and U.R. Krieger: Modeling of Loss Processes Arising from Packet Flows at Bottleneck Links J. Flohr and J. Charzinski: A Comparative Study of Traffic Properties for Web Pages Optimized for Mobile Hand-Held and Non-Mobile Devices	
MON	Session 2: "Modeling and Analysis Techniques" Chair: TODO	Room
16:45 17:30	R. Berndt, P. Bazan, K. Hielscher and R. German: Construction Methods for MDD-based State Space Representations 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	
TUE	Session 3: "Wireless Networks" Chair: TODO	Room
09:00 10:10	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. Eittenberger and U.R. Krieger: Performance Evaluation of Forward-Error Correction Mechanisms For Android Devices Based on Raptor Codes	
TUE	Session 4: "Monitoring and Analysis of Protocols and Service Architectures" Chair: TODO	Room
10:40 12:15	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 Transport 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 Differentiated Network Services	

TUE	Invited Lecture	Room
13:45 14:45	James Roberts: On the Performance of Caching in Information-centric Networks	
TUE	Session 5: "Reliable Software: Analysis and Testing" Chair: TODO	Room
15:15 16:00	S. Kerschbaum, K. Hielscher, R. German and U. Klehmet: A Framework for Establishing Performance Gukarantees in Industrial Automation Networks M. Meitner and F. Saglietti: Target-Specific Adaptations of Coupling-Based Software Reliability Testing	
TUE	Session 6: "Tools" Chair: TODO	Room
16:30 17:15	A. Gouberman, M. Riedl, M. Siegle and C. Grand: 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. Kehrre: DelayLyzer: A Tool for Analyzing Delay Bounds in Industrial Ethernet Networks	
WED	Workshops	
09:00 13:00	SOCNET 2014 International Workshop on Modeling, Analysis and Management of Social Networks and their Applications FGENET 2014 International Workshop on Demand Modeling and Quantitative Analysis of Future Generation Energy Networks and Energy Efficient Systems	Room Room
 16:00	WoNeCa 2014 2nd Workshop on Network Calculus	Room
WED	Session 7: "Analysis and Simulation of Energy Efficiency" Chair: TODO	Room
14:15 15:00	I. Alagöz, C. Löffler, V. Schneider and R. German: Simulating the Energy Management on Smartphones using Hybrid Modeling Techniques G. Karagiannis, G. Pham, D. Nguyen, G. Heijenk, B.R. Haverkort and F. Campfens: Performance of LTE for Smart Grid Communications	