Location Info

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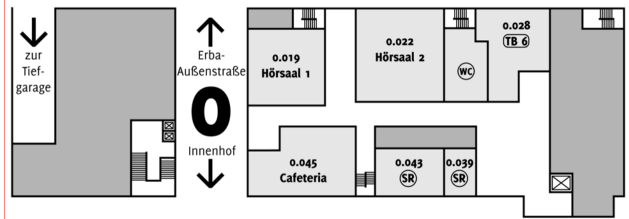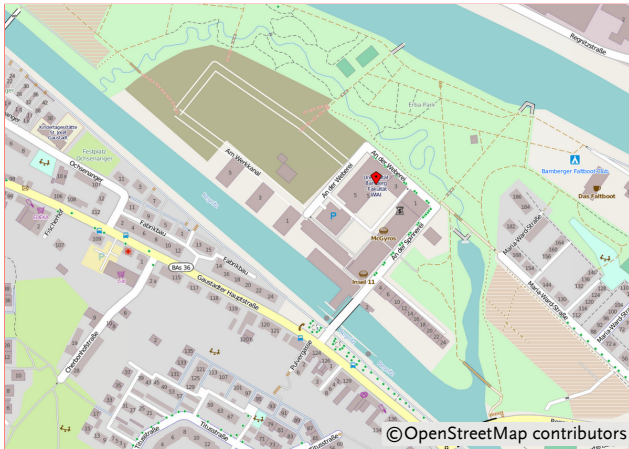
Universität Bamberg

MMB & DFT 2014

University of Bamberg

March 17 – 19, 2014

Time Table

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

Sessions

<table>
<tr><td>MON</td><td>Invited Lecture</td><td>Room</td></tr>
<tr><td>13:15
|
14:15</td><td>Søren Asmussen:
Probabilistic Analysis of the RESTART Protocol and Checkpointing in Computer Reliability</td><td></td></tr>
</table>

<table>
<tr><td>MON</td><td>Session 1: "Traffic Modeling, Inference and Estimation" Chair: TODO</td><td>Room</td></tr>
<tr><td rowspan="3">14:40
|
16:10</td><td>J. Kriege and P. Buchholz:
PH and MAP Fitting with Aggregated Traffic Traces</td><td></td></tr>
<tr><td>N. and U.R. Krieger:
Modeling of Loss Processes Arising from Packet Flows at Bottleneck Links</td><td></td></tr>
<tr><td>J. Flohr and J. Charzinski:
A Comparative Study of Traffic Properties for Web Pages Optimized for Mobile Hand-Held and Non-Mobile Devices</td><td></td></tr>
</table>

<table>
<tr><td>MON</td><td>Session 2: "Modeling and Analysis Techniques" Chair: TODO</td><td>Room</td></tr>
<tr><td rowspan="2">16:45
|
17:30</td><td>R. Berndt, P. Bazan, K. Hielscher and R. German:
Construction Methods for MDD-based State Space Representations of Unstructured Systems</td><td></td></tr>
<tr><td>J. Katoen, T. Noll, T. Santen, D. Seifert and H. Wu:
Performance Analysis of Computing Servers - A Case Study Exploiting a New GSPN Semantics</td><td></td></tr>
</table>

<table>
<tr><td>TUE</td><td>Session 3: "Wireless Networks" Chair: TODO</td><td>Room</td></tr>
<tr><td rowspan="3">09:00
|
10:10</td><td>R. Krenzler and H. Daduna:
Modeling and Performance Analysis of a Node in Delay Tolerant Wireless Sensor Networks</td><td></td></tr>
<tr><td>A. Dittrich, B. Lichtblau, R. Rezende and M. Malek:
Modeling Responsiveness of Decentralized Service Discovery in Wireless Mesh Networks</td><td></td></tr>
<tr><td>P. Eittenberger and U.R. Krieger:
Performance Evaluation of Forward-Error Correction Mechanisms For Android Devices Based on Raptor Codes</td><td></td></tr>
</table>

<table>
<tr><td>TUE</td><td>Session 4: "Monitoring and Analysis of Protocols and Service Architectures" Chair: TODO</td><td>Room</td></tr>
<tr><td rowspan="4">10:40
|
12:15</td><td>G. Hasslinger and K. Ntougias:
Evaluation of Caching Strategies based on Access Statistics on Past Requests</td><td></td></tr>
<tr><td>T. Hoßfeld, R. Schatz and U.R. Krieger:
QoE of YouTube Video Streaming for Current Internet Transport Protocols</td><td></td></tr>
<tr><td>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</td><td></td></tr>
<tr><td>P. Zwickl, P. Reichl and A. Sackl:
The 15 Commandments of Market Entrance Pricing for Differentiatied Network Services</td><td></td></tr>
</table>

<table>
<tr><td>TUE</td><td>Invited Lecture</td><td>Room</td></tr>
<tr><td>13:45
|
14:45</td><td>James Roberts:
On the Performance of Caching in Information-centric Networks</td><td></td></tr>
</table>

<table>
<tr><td>TUE</td><td>Session 5: "Reliable Software: Analysis and Testing" Chair: TODO</td><td>Room</td></tr>
<tr><td rowspan="2">15:15
|
16:00</td><td>S. Kerschbaum, K. Hielscher, R. German and U. Klehmet:
A Framework for Establishing Performance Gukarantees in Industrial Automation Networks</td><td></td></tr>
<tr><td>M. Meitner and F. Saglietti:
Target-Specific Adaptations of Coupling-Based Software Reliability Testing</td><td></td></tr>
</table>

<table>
<tr><td>TUE</td><td>Session 6: "Tools" Chair: TODO</td><td>Room</td></tr>
<tr><td rowspan="3">16:30
|
17:15</td><td>A. Gouberman, M. Riedl, M. Siegle and C. Grand:
An IDE for the LARES Toolset</td><td></td></tr>
<tr><td>B.F. Postema, A. Remke, B.R. Haverkort and H. Ghasemieh:
Fluid Survival Tool: A Model Checker for Hybrid Petri Nets</td><td></td></tr>
<tr><td>M. Schmidt, S. Veith, M. Menth and S. Kehrer:
DelayLyzer: A Tool for Analyzing Delay Bounds in Industrial Ethernet Networks</td><td></td></tr>
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<table>
<tr><td>WED</td><td>Workshops</td><td></td></tr>
<tr><td rowspan="3">09:00
|
13:00</td><td>SOCNET 2014
International Workshop on Modeling, Analysis and Management of Social Networks and their Applications</td><td>Room</td></tr>
<tr><td>FGENET 2014
International Workshop on Demand Modeling and Quantitative Analysis of Future Generation Energy Networks and Energy Efficient Systems</td><td>Room</td></tr>
<tr><td>|
16:00</td><td></td></tr>
<tr><td></td><td>WoNeCa 2014
2nd Workshop on Network Calculus</td><td>Room</td></tr>
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<table>
<tr><td>WED</td><td>Session 7: "Analysis and Simulation of Energy Efficiency" Chair: TODO</td><td>Room</td></tr>
<tr><td rowspan="2">14:15
|
15:00</td><td>I. Alagöz, C. Löffler, V. Schneider and R. German:
Simulating the Energy Management on Smartphones using Hybrid Modeling Techniques</td><td></td></tr>
<tr><td>G. Karagiannis, G. Pham, D. Nguyen, G. Heijenk, B.R. Haverkort and F. Campfens:
Performance of LTE for Smart Grid Communications</td><td></td></tr>
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<table>
<tr><td>WED</td><td>MMB Awards Chair: TODO</td><td>Room</td></tr>
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