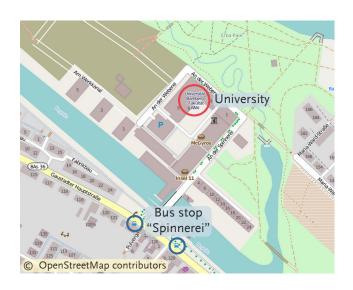
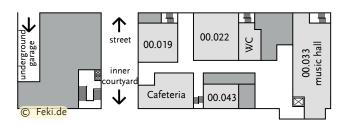
## **Location Info**





## **Means of Transport**

# Public transport (ÖPNV):

Bus stop "Spinnerei" (line 906, 938)

## Parking:

underground garage beneath the university building

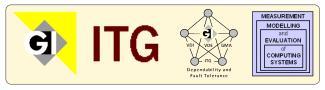
#### Contact

An der Weberei 5 96047 Bamberg

web: www.mmb2014.de

# **Sponsors**









# MMB & DFT 2014

University of Bamberg March 17 – 19, 2014

|        | S. Kerschbaum, K. Hielscher, R. German and U. Klehmet: A Framework for Establishing Performance Guarantees in In Automation Networks M. Meitner and F. Saglietti: Target-Specific Adaptations of Coupling-Based Software Re | S4:81 |
|--------|---|-------|
| 220.00 | Session 5: "Reliable Software: Analysis and Testing"  Chair: K. Echtle  | 3UT   |

|         |                                 | Networks                       |       |
|---------|---------------------------------|--------------------------------|-------|
| thernet | ng Delay Bounds in Industrial E | DelayLyzer: A Tool for Analyzi |       |
|         | ith and S. Kehrer:              | M. Schmidt, S. Veith, M. Mer   | 00:8F |
|         | Checker for Hybrid Petri Nets   |                                |       |
| :       | Haverkort and H. Chasemieh      | B.F. Postema, A. Remke, B.R.   | S0:71 |
|         | 1                               | An IDE for the LARES Toolse    |       |
|         | Riedl and M. Siegle:            | A. Gouberman, C. Grand, M.     |       |
| 550.00  | Chair: J. Schmitt               | "slooT" : a noissa?            | 3UT   |

| hindvH i | Simulating the Energy Management on Smartphones using     | 31.71 |
|----------|---|-------|
|          | I. Alagöz, C. Löffler, V. Schneider and R. German:        |       |
|          | Chair: R. Lehnert   |       |
| 220.00   | Session 7: "Analysis and Simulation of Energy Efficiency" | MED   |
|          |   |       |
| £40.00   | 2nd Workshop on Network Calculus                          | 00:9L |
|          | WoNeCa 2014   |       |
|          | agement of Social Networks and their Applications         | 02:21 |
| 220.00   | International Workshop on Modeling, Analysis and Man-     | 00.31 |
|          | SOCNET 2014   | '     |
|          | and Energy Efficient Systems                              |       |
|          | titative Analysis of Future Generation Energy Networks    | 13:12 |
| 6F0.00   | International Workshop on Demand Modeling and Quan-       |       |
|          | FCENET 2014   | 00:60 |
|          | Morkshops   | MED   |

| ZZ0.00 zloda | Chair: P. Buc | sbaswA 8MM | MED |
|--------------|---------------|------------|-----|

G. Karagiannis, G.T. Pham, A.D. Nguyen, G.J. Heijenk, B.R.

Performance of LTE for Smart Grid Communications

Haverkort and F. Campfens:

Nodeling Techniques

ST:ST

### Sessions

13:15 Søren Asmussen:

| 220.00 | Invited Lecture              | NOM   |
|--------|------------------------------|-------|
|        |                              |       |
|        | Analysis of Social Networks  | 12:00 |
|        | K. Fischbach and O. Posegga: | 00:0T |
| 220.00 | Tutorial                     | NOW   |

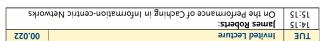
Probabilistic Analysis of the RESTART Protocol and Checkpointing

| NOM             | "SeupindəF zizylanA bna gniləboM" : " Noizzə                | 220.00  |
|-----------------|---|---------|
|                 |   |         |
|                 | for Mobile Hand-Held and Non-Mobile Devices                 |         |
|                 | A Comparative Study of Traffic Properties for Web Pages Op  | pəzimit |
|                 | ). Flohr and J. Charzinski:                                 |         |
| SL:91           | Links   |         |
|                 | Modeling of Loss Processes Arising from Packet Flows at Bot | tleneck |
| 57:71           | M.M. Markovich and U.R. Krieger:                            |         |
|                 | PH and MAP Fitting with Aggregated Traffic Traces           |         |
|                 | ). Kriege and P. Buchholz:                                  |         |
|                 | Chair: H. Daduna  |         |
| NON             | Session 1: "Traffic Modeling, Inference and Estimation"     | 220.00  |
|                 |   |         |
| ςι: <del></del> | ій Сотритег кенарінту                                       |         |

| 220.00   | Chair: K. Wolter       | Session 3: "Wireless Networks"           | <b>3UT</b> |
|----------|------------------------|--|------------|
|          |                        |  |            |
|          |                        | ing a New GSPN Semantics                 |            |
| -tiolqx3 | Servers - A Case Study | Performance Analysis of Computing :      |            |
|          | t and H. Wu:           | J. Katoen, T. Moll, T. Santen, D. Seifer | S4:7T      |
|          |                        | of Unstructured Systems                  |            |
| rtations | d State Space Represer | Construction Methods for MDD-base        | 24:9L      |
|          | R. German:             | R. Berndt, P. Bazan, K. Hielscher and    |            |
|          | Chair: M. Siegle       | _  |            |
| 220.00   | "sənbiuqə              | Session 2: "Modeling and Analysis To     | NOM        |

| For Android Devices Based on Raptor Codes                     |       |
|---|-------|
| Performance Evaluation of Forward Error Correction Mechanisms |       |
| P.M. Eittenberger and U.R. Krieger:                           |       |
| Wireless Mesh Networks  | 0£:0F |
| Modeling Responsiveness of Decentralized Service Discovery in |       |
| A. Dittrich, B. Lichtblau, R. Rezende and M. Malek:           | 00:60 |
| Wireless Sensor Networks                                      | 1     |
| Modeling and Performance Analysis of a Node in Delay Tolerant |       |
| R. Krenzler and H. Daduna:                                    |       |
| Session 3: "Wireless Networks" Chair: K. Wolter 00.022        | 3UT   |

|       | Market  |          |
|-------|---|----------|
|       | tiatied Network Services: An Antagonistic Analysis of Hun     | .2v กรท  |
|       | The 15 Commandments of Market Entrance Pricing for D          | -nərəffi |
|       | P. Zwickl, P. Reichl and A. Sackl:                            |          |
|       | work Measurements by Crowdsourcing                            |          |
|       | Increasing the Coverage of Vantage Points in Distributed Acti | -təM əvi |
| 00:81 | V. Burger, M. Hirth, C. Schwartz, T. Hoßfeld and P. Tran-Gia  | :        |
|       | tocols  |          |
| 00:TT | QoE of YouTube Video Streaming for Current Internet Transp    | ort Pro- |
|       | T. Hoßfeld, R. Schatz and U.R. Krieger:                       |          |
|       | Reduests  |          |
|       | Evaluation of Caching Strategies based on Access Statistics   | on Past  |
|       | G. Hasslinger and K. Mtougias:                                |          |
|       | vice Architectures" Chair: B. Haverkort                       |          |
|       |   |          |



# Fime Table

