3rd AIS SIGSAND-Europe symposium on IS analysis and design

in Marburg/Lahn, Germany

June 12-13, 2008

sponsored by:

• GI / EMISA GI-Fachgruppe EMISA
• PROMATIS, Ettlingen
• sd&m
• Philipps-Universität Marburg
Organisational information

• **Presenters**: Please check with your session chair well in advance

• **Lunch**: ⇒ Restaurant list in your bag. Please note: Be back well in time **2:00 pm**

• **Coffee break**: Today from 3 – 3:30 pm

• **Social event**: *Hansenhaus links* (Beer garden), Sonnenblickallee 15, Tel.: 06421-21324.
  
  - Take bus no. 7 (in this side of the street) or walk (20 min.)
  - Starting time 7:30 pm - Be there in time!
  - Euro 2008 transmission: will start there after 6:00 pm (Germany – Croatia)

• **Internet connection**: Please check at conference desk

• **Our addresses**: Barbara Dinklage, Wolfgang Hesse,
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Program for Thursday, 12. 6. 2008

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| 11:00 - 11:15 | Symposium Opening Alte Aula  
|               | • Welcome: Wolfgang Hesse, Andreas Oberweis                           |
| 11:15 - 12:30 | Session 1: Introduction – Invited Talks Chair: A. Oberweis  
|               | • Martin Glinz (Univ. Zürich): Modeling Information Systems: An Old Hat or Still a Challenge?  
|               | • Michael Lang (Nat. Univ. of Ireland, Galway): Contemporary Issues and Trends in Business Systems Analysis |
| 12:30 - 14:00 | Lunch break                                                            |
| 14:00 - 15:00 | Session 2: Requirements Engineering Chair: M. Lang                   |
|               | • Barbara Paech (Univ. Heidelberg), Aybuke Aurum (Univ. of NSW, Sydney):  
|               | Boundary Objects for Value-based Requirements Engineering             |
|               | • Vladimir A. Shekhovtsov (Univ. "KhPI", Kharkiv), Christian Kop, Heinrich C. Mayr (Univ. Klagenfurt): Capturing the Semantics of Quality Requirements into an Intermediate Predesign Model |
| 15:00 - 15:30 | Coffee break                                                          |
Program for Thursday, 12. 6. 2008, cont'd

15:30 - 16:30 Session 3: Modelling Techniques  Chair: M. Rothenberger
• Erika Asnina, Janis Osis, Marite Kirikova (Riga Techn. Univ.): Design of Fractal-Based Systems Within MDA: Platform Independent Modelling
• Maik Herfurth (FZI Karlsruhe), Thomas Karle, Frank Schönthaler (PROMATIS, Ettlingen): Reference Model for Service-oriented Business Software based on Web Service Nets

16:30 - 17:30 Session 4: Short papers / Posters  Chair.: B. Paech
• Michael Guckert, Rene Gerlach (Fachhochschule Gießen-Friedberg): RMDAD - Relational Model Driven Application Design
• Yuen Man Hon, Jan-Tecker Gayen, Hans-Dieter Ehrich (TU Braunschweig): OOLH: A formal framework for specifying system requirements
• Jonas Rommelspacher (Univ. Marburg): Modelling Complex Events with Event-Driven Process Chains
• Thorsten Spitta (Univ. Bielefeld): Case study – Describing organisational processes

19:30 - …: Social Event:  Get together at Hansenhaus links (Beer garden), Sonnenblickallee 15, Tel.: 06421-21324
Program for Friday, 13. 6. 2008

9:00 - 10:45 Session 5: Invited Talk / Social Implic. of IS Chair: M. Glinz
- **Invited Talk:** Marcus Rothenberger (Univ. of Nevada Las Vegas): Design Science Research in the North American IS Community
- Sebastian Richly, Anne Goethlich, Ines Mauermeister, Michael Thiele (TU Dresden): SaferWeb - Community Driven Collection Of Suitable Websites For Children
- Aaron Ruß, Dirk Müller, Wolfgang Hesse (Univ. Marburg): Ambient Information Systems – Do They Open a New Quality of IS?

10:45 - 11:15 Coffee break

11:15 - 12:45 Session 6: Invited talk & Panel Chair: G. Müller-Luschnat
- **Invited Talk:** Klaus Wiegerling (Stuttgart): The two basic questions of ethics and the loss of the interface in ambient intelligence
- **Discussion:** On the Ontological Foundation of Conceptual Modelling Discussant: Wolfgang Hesse

12:45 - 14:15 Lunch break
### 14:15 - 14:45 Session 7: Short papers / Posters  
**Chair: Th. Spitta**
- Urs Andelfinger (Fachhochschule Darmstadt): An investigation into the technology adoption paradox

### 14:45 - 15:45 Session 8: Business Process Modelling  
**Chair: W. Hesse**
- Jan Mendling (Queensland Univ. of Technology, Brisbane), Hajo Reijers (Eindhoven Univ. of Technology): How to Define Activity Labels for Business Process Models?
- Jan Mendling (Queensland Univ. of Technology, Brisbane), Wil van der Aalst (Eindhoven Univ. of Technology): Advanced Reduction Rules for the Verification of EPC Business Process Models

### 15:45 - 16:00 Farewell