

## Program – S-BPM ONE 2015, April 23-24, 2015

Venue: Wirtschaftsakademie Schleswig-Holstein, Hans-Detlev-Prien-Str. 10, 24106 Kiel

Day 1: Thursday, April 23, 2015



### Raum 7 (Aula)

### Raum 210

13:30 – 13:45

#### **Welcome**

*Jens Ehlers, Werner Schmidt*

13:45 – 14:30

#### **Keynote – S-BPM in Medium-Sized Companies**

*Peter Resnik, Stefan Rass*

14:30 – 15:20

#### **Session 1 – Model Elicitation**

*Chair: Matthias Lederer*

14:30 – 15:00

Articulation of Subject-oriented Business Process Models

*Stefan Oppl*

15:00 – 15:20

Towards Context-Aware Processes  
in People-Centered Factories of the Future

*Udo Kannengiesser, Matthias Neubauer, Florian Krenn*

15:20 – 15:40

#### **Coffee Break**

15:40 – 17:00

#### **Session 2 – Adaptive Case Management and Process Innovation**

*Chair: Oktay Türetken*

15:40 – 16:10

Next Step Recommendation and Prediction based on Process Mining in ACM

*Sebastian Huber, Marian Fietta, Sebastian Hof*

16:10 – 16:40

Leveraging CMMN for ACM: Examining the applicability of an upcoming OMG  
standard for adaptive case management

*Matthias Kurz, Werner Schmidt, Albert Fleischmann, Matthias Lederer*

16:40 – 17:00

Resource Management and Authorization for Cloud Services

*Alexander Lawall, Dominik Reichelt, Thomas Schaller*

19:00

#### **Conference Dinner (Fuego del Sur an der Halle 400, Kiel)**

#### **Session 3 – BPM Community Challenges**

*Chair: Michael Sachtler*

Web 3.0 and Big Data: Crowd-data sharing business models

*Mikhail Komarov*

Tool-based Checking of Business Process Models

*Andreas Speck, Sören Witt, Sven Feja, Elke Pulvermüller*

Towards an Open, Curious S-BPM Community – Eliciting Stakeholder Needs

*Harald Lerchner*

Day 2: Friday, April 24, 2015

**Raum 7 (Aula)**

09:00 – 10:00 **Keynote – Closing the Gap between Business Process Models and their Implementation**  
*Egon Börger*

10:00 – 11:10 **Session 4 – Methodology**  
Chair: *Matthias Kurz*

10:00 – 10:20 Suite for Automated Business Process Building by Means of Type Theory  
*Pavel Shapkin, Alexander Marenkov, Leonid Shumsky, Vladimir Roslovtsev, Viacheslav Wolfengagen*

10:20 – 10:50 Reuse of Models in S-BPM Process Specifications  
*Peter Forbrig*

10:50 – 11:10 Bridging the Gap between Management and IT: Using Business Process Models to derive Innovative IT Requirements  
*Matthias Lederer, Peter Schott, Matthias Kurz*

11:10 – 11:30 **Coffee Break**

11:30 – 13:00 **Session 6 – Case Studies**  
Chair: *Stefan Oppl*

11:30 – 12:00 Business Process Management in Small- and Medium-Sized Enterprises: an Empirical Study  
*Robert Singer*

12:00 – 12:20 Subject-Oriented Plural Method meets BPMN: A Case Study  
*Oktay Turetken, Henk van den Hurk*

12:20 – 12:40 An Exploratory Study on Role-based Collaborative Business Process Modeling Approaches  
*Ali Mert Ertugrul, Onur Demirors*

12:40 – 13:00 Subject-Orientation Beyond Business Processes – ADISTRA project experiences  
*Matthes Elstermann*

**Raum 210**

**Session 5 – Application Demos**  
Chair: *Sebastian Huber*

Designing an Agile Process Layer for Competitive Differentiation  
*Frank Lorbacher*

Engines Supporting the Subject-Oriented Paradigm  
*Clemens Krauthausen, Stefan Krauthausen*

SELLY – a better communication, more success  
*Martin Reiner*

**Session 7 – Comparative Analysis of BPM Approaches**  
Chair: *Bernhard Thalheim*

Modeling for Change via Component-Based Decomposition and ASM Refinement  
*Egon Börger, Simone Zenzaro*

An ASM Model for the „Procure to Pay“ Case Study  
*Simone Zenzaro*

CSPm Models for the "Automated Teller Machine" Case Study  
*Andreas Hense*

Comparison of the Subject-Oriented and the Petri Net Based Approach for Business Process Automation  
*Andreas Hense, Robert Malz*

13:00 – 14:10

**Lunch**

14:10 – 15:10

**Session 8 – Application Scenarios**

Chair: *Werner Schmidt*

14:10 – 14:40

Adaptive Open Innovation – Solution Approach and Tool Support

*Sebastian Huber, Peter Schott, Matthias Lederer*

14:40 – 15:10

Enhancing Process Compliance in Complex Product Developments – Insights from an International Manufacturer

*Peter Schott, Matthias Lederer, Sebastian Huber, Alexander Keppler*

15:10 – 15:20

**Closing**

*Bernhard Thalheim, Werner Schmidt*

15:20 – 15:45

**Coffee Break**

15:45

**12PM Annual Member Meeting (open to public)**

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