Agenda

Future SOC Lab Day

15.06.2011, Hasso-Plattner-Institut, Main Building

09:00  Registration

09:30-09:45  Welcome and Introduction
Prof. Dr. Christoph Meinel, Hasso-Plattner-Institut, Director

09:45-11:15  Session 1
- Prof. Holger Giese, Hasso-Plattner-Institut
  Towards Scalable and Self-Optimizing Software for Multi-Core and Cloud Computing II
- Dr. Andreas Hufgard, IBIS Prof. Thome AG
  Forward Business Recommendations - Realtime Management Support based on In-Memory Technology
- Prof. Ben Juurlink, TU-Berlin
  A Benchmark Suite for Evaluating Parallel Programming Models

11:15-11:30  Coffee Break

11:30-13:00  Session 2
- Sebastian Roschke, Hasso-Plattner-Institut
  Security Analytics Lab - Towards Mutli-core and In-memory for IDS Correlation
- Dr. Matthias Böhm, TU-Dresden
  Query Processing on Prefix Trees Revisited
- Prof. Jürgen Döllner, Hasso-Plattner-Institut
  Interactive 3D Graphics in the Cloud

13:00-13:30  Lunch Break

13:30-14:30  Session 3:
  - Poster Session
  - Breakout Session: Information Systems – Cluster

14:30-15:15  Keynote:  Dan Ingalls, SAP Research
  Bringing the Web to Life

15:15-15:30  Coffee Break

15:30-17:00  Session 4
- Sergey Smirnov, Hasso-Plattner-Institut
  Business Process Model Intelligence
- Dr. Felix Salfner, Humboldt-Universität zu Berlin
  Downtime Analysis for Pro-Active Virtual Machine Migration
- Wesam Dawoud, Hasso-Plattner-Institut
  Elastic VM for Dynamic Virtualized Resources Provisioning and Optimization
  Ibrahim Takouna, Hasso-Plattner-Institut
  Efficient Virtual Machine Scheduling-policy for Virtualized Heterogeneous Multicore Systems

17:00  Closing Remarks

18:30  Social Event, Loretta Kohlhasenbrück