

Agenda

Future SOC Lab Day

14.11.2012, Hasso-Plattner-Institut, Main Building

- 09:30h **Registration**
- 10:10h **Welcome and Introduction**
Prof. Dr. Christoph Meinel, Hasso-Plattner-Institut, Director
- 10:30h **Transaction Processing ≠ Analytical Processing?**
Anja Bog, Hasso-Plattner-Institut
- 11:00h **Cooperative game theory and biochemical reaction networks**
Max Sajitz-Hermstein, MPI of Molecular Plant Physiology
- 11:30h **SCM Memory for Scale-In HANA**
Dr. Rolf Strotmann, Fujitsu Technology Solutions GmbH
- 12:00h **Lunch Break**
Poster Sessions
- 14:00h **Intelligent Windfarm Control**
Ronja Queck & Deyan Stoyanov, Carl-von-Ossietzky University of Oldenburg
- 14:30h **High-performance In-memory Genome (HIG) Project**
Prof. Dr. Christoph Meinel, Hasso-Plattner-Institut
- 15:00h **Next Generation Operational Business Intelligence using the example of the
bake-off process**
Alexander Gossmann, University of Mannheim
- 15:20h **Coffee Break**
- 15:40h **Economic potentials of SAP HANA in the area of liquidity and cash
management - research project overview**
Stefan Gröger, Georg-August-University of Göttingen
- 16:00h **Adaptive Realtime KPI Analysis of ERP transaction data using In-Memory
technology**
Fabian Krüger, Julius Maximilian University of Würzburg
- 16:30h **Using In-Memory Computing for Proactive Cloud Operations**
Dr. Felix Salfner, SAP Innovation Center Potsdam
- 17:00h **End of Future SOC Lab Day and Good-Bye**
Prof. Dr. Andreas Polze, Hasso-Plattner-Institut