

IEEE SOSE2015 March 31, 2015

Date: 3/31/2015

8:00am - 8:30am	Opening Remarks	
8:30am-9:30am	Keynote #1 (Ballroom)	
	Chair:	
9:30am -10:00am	Break	
10:00am -11:30am	Session 1: Business Process Integration, Alignment & Management in SOAs	
	Chair: Paul Townend	
	<i>Title: On the Measurement of Design-Time Adaptability for Process-Based Systems</i> Author: Jörg Lenhard, Matthias Geiger and Guido Wirtz	
	<i>Title: Application of Sub-Graph Isomorphism to Extract Reoccurring Structures from BPMN 2.0 Process Models</i> Author: MariGianna Skouradaki, Katharina Goerlach, Michael Hahn and Frank Leymann	
	<i>Title: BPMN Conformance in Open Source Engines</i> Author: Matthias Geiger, Simon Harrer, Jörg Lenhard, Mathias Casar, Andreas Vorndran and Guido Wirtz	
	<i>Title: Improving the Static Analysis Conformance of BPEL Engines with BPELLint</i> Author: Simon Harrer, Matthias Geiger, Christian R. Preißinger, David Bimamisa, Stephan J. A. Schuberth and Guido Wirtz	
11:30am-1:00pm	Lunch	
1:00pm – 1:50pm	Keynote #2 (Ballroom)	
2:00pm - 3:30pm	Chair:	
	Session 2: Service interoperability, composability, quality, reliability	
	Chair: Guido Wirtz	
	<i>Title: Modelling and Analysing Provenance Awareness Infrastructure for SOC systems</i> Author: Paraskevi Zerva, Steffen Zschaler and Simon Miles	
	<i>Title: Optimizing Service Protection with Model Driven Security@run.time</i> Author: Wendpanga Francis Ouedraogo, Frédérique Biennier and Philippe Merle	
	<i>Title: Relative QoS: A New Concept for Cloud Service Quality</i> Author: Gustavo Alves, Caio Silva, Everton Cavalcante, Thais Batista and Frederico Lopes	

	<p><i>Title: End-to-End Performance Prediction for Selecting Cloud Services Solutions</i> Author: Raed Karim, Chen Ding and Ali Miri</p>	
3:30pm - 4:00pm	Break	
4:00pm - 5:30pm	Session 3: Cyber-Physical Systems, and Social Networking Systems	Chair: Meikang Qiu
	<p><i>Title: LEONORE --- Large-Scale Provisioning of Resource-Constrained IoT Deployments</i> Author: Michael Vögler, Johannes Schleicher, Christian Inzinger, Stefan Nastic, Sanjin Sehic and Schahram Dustdar</p>	
	<p><i>Title: Personal Mobility Service System in Urban Areas: the IRMA Project</i> Author: Gianmario Motta, Daniele Sacco, Tianyi Ma, Linlin You and Kaixu Liu</p>	
	<p><i>Title: Sensor Data Propagation in Mobile Hosting Networks</i> Author: Richard Lomotey</p> <p><i>Title: Automatic Knowledge Sharing across Communities: A Case Study on Android Issue Tracker & Stack Overflow</i> Author: Tao Wang</p>	
6:30pm – 8:30pm	Reception Dinner (Hotel)	

IEEE SOSE2015 April 1, 2015

Date: 4/1/2015

8:00am-8:50am	Keynote #3 (Ballroom) Chair:	
9:00am -10:30am	Session 4: Semantic-enabled process, and SOC system and engineering	Chair: Yijie Wang
	<i>Title: Linking quality of service and experience in distributed multimedia systems using PROV semantics</i> Author: Stephen Phillips, Maxim Bashevoy, Michael Boniface, Simon Crowle, Vegard Engen, Zipani Sinkala and Stefanie Wiegand	
	<i>Title: A Reusable Software Component for Integrated Syntax and Semantic Validation for Services Computing</i> Author: Lixin Tao, Steven Golikov, Keke Gai and Meikang Qiu	
<i>Title: A Flexible Engine for the Unified Execution of Service Compositions</i> Author: Katharina Grlach and Frank Leymann		
10:30am -11:00am	Break	
11:00am -12:30pm	Session 5: Testing on-the-fly and policy enforcement	Chair: Muhammad Younas
	<i>Title: Automated Testing of Web Services Based on Algebraic Specifications</i> Author: Dongmei Liu, Yuxin Liu, Xin Zhang, Hong Zhu and Ian Bayley	
	<i>Title: A Service Framework for Parallel Test Execution on a Developer's Local Development Workstation</i> Author: Mazedur Rahman, Zehua Chen and Jerry Gao	
	<i>Title: Integrating Fault-Tolerance Method into Service-Oriented Computing</i> Author: Amal Alhosban	
<i>Title: Integrated Adaptive Reasoning Testing Framework with Automated Fault Detection</i> Author: Wei-Tek Tsai and Guanqiu Qi		
12:30pm-1:30pm	Lunch	
1:30pm – 3:00pm	Session 6: SOSE Short Papers	Chair: David McKee
	<i>Title: Compatibility Testing Service for Mobile Applications</i> Author: Tao Zhang, Jerry Gao and Jing Cheng	
<i>Title: JENERGY: A Fault Tolerant Stateless Architecture for High Performance Computing</i> Author: Moussa Taifi, Justin Y. Shi and Yasin Celik		

	<p><i>Title: Reconciling Service Orientation with the Cloud</i> Author: Alberto Zuccato, Valentino Baraldo and Tullio</p> <p><i>Title: Enriching Specifications to Represent Quality in Web Services in a Comprehensive Way</i> Author: Luigi Lavazza, Sandro Morasca and Davide Tosi</p> <p><i>Title: An Adaptive Resource Allocation Algorithm for Partitioned Services in Mobile Cloud Computing</i> Author: Yanchen Liu and Myung Lee</p>
3:30pm - 7:00pm	San Francisco Tour
7:00pm – 9:30pm	Banquet (San Francisco)