

European Workshop on Practical Aspects of Service Oriented Computing Governance (E-PASSING 10) December 1-3, 2010, Ayia Napa, Cyprus

<http://home.agh.edu.pl/~pdl/e-passing/>

Overview

The way enterprises conduct business today is changing greatly. The enterprise has become more pervasive with a mobile workforce, outsourced data centers, different engagements with customers, suppliers and distributed sites. In addition, companies seeking to optimize their processes across supply chains are implementing integration strategies that increasingly include their customers and suppliers. This amplifies the need for the governance of end-to-end transactions between business partners and the customer.

The advantages of Service Computing to allow organizations to integrate service oriented resource regardless of their origins, re-use these assets in different contexts and manage the required contextualization efficiently are well known. However, there are still many challenges to be solved in this important field of research. The wide variety of tools, techniques, and technological solutions that can be implemented render the domain of SOC governance difficult to manage. In particular, the aspects of policy definition and enforcement, service asset visibility and alignment of services to business objectives have seen a lot of hype in the past years but very few concrete and effective solutions.

The European workshop on practical aspects of service oriented computing governance (E-PASSING), collocated with the 2010 European Conference on Web Services (ECOWS), is meant to be an opportunity for academic and industrial communities to discuss innovative implementations and techniques advancing the state-of-the-art in Service Oriented Computing (SOC) governance.

Topics

The workshop invites original submissions from both researchers and practitioners in the following (non-exhaustive) list of topics:

- * Mechanisms, tools and policies for developing, deploying, using, and evolving SOC assets; including service identification, service registration, SLAs, flexible exposition and versioning.

- * Policy & rule types, languages and enforcement mechanisms for SOC governance.

- * Interoperability and interchangeability between policy & rule languages and enforcement mechanisms.

- * Management of policy & rule conflicts, policy combinations.

- * Usability of policy & rule based service oriented systems.

- * Design-time governance practices, which involves, for example, rules for the development of services that align with business goals and offer the greatest benefit at the lowest risk.

- * Runtime governance practices, which, in part, involves the enforcement of rules to assure that services are executed legally and securely.

- * SOC governance implementation descriptions and discussions.

Important Dates

Paper submission: September 20, 2010 (Extended October 15)

Authors notification: October 30, 2010 (November 12)

Final paper submission: November 20, 2010

Paper Submission

Prospective authors are invited to submit papers in any of the topics listed above. All papers will receive a peer-review. Papers should be formatted according to the IEEE proceedings guidelines, between 4 to 10 pages (Templates: Word Template (ZIP), LaTeX Package (ZIP)).

Papers should be submitted electronically via the web-based submission system at: <http://www.easychair.org/conferences/?conf=epassing10>

Publication

All accepted papers will be published in the workshop proceedings book, published by CEUR-WS (<http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/index.html>) under an ISSN reference, and on paper support. The best papers of the workshop will be considered for inclusion in a journal special issue.

Workshop Venue

Ayia Napa, Cyprus The workshop is to be held in conjunction with The 8th European Conference on Web Services (ECOWS2010)

Program Chairs

- * Pierre de Leusse, AGH-UST (Poland)
- * Nektarios Georgalas, BT (UK)
- * Panos Periorellis, Microsoft (UK)
- * Krzysztof Zielinski, AGH-UST (Poland)

Program Committee (to be completed)

- * David Brossard, Axiomatics AB (Sweden)

- * Nick Cook, Newcastle University (UK)
- * Antonio Ruiz-Cortés, Universidad de Sevilla (Spain)
- * Theo Dimitrakos, BT (UK)
- * Mike Fisher, BT (UK)
- * Howard Foster, City University (UK)
- * Gabriela Gheorghe, University of Trento (Italy)
- * Andrew Gordon, Unisys (USA)
- * Aad van Moorsel, Newcastle University (UK)
- * Pierluigi Plebani, Politecnico di Milano (Italy)