Panel

Service Oriented Computing: Technology Trends and Research Directions

In this session we have assembled a recognized panel of experts to discuss key technology trends and research directions of the relatively new field of Service Oriented Computing (SOC). The framework for the discussion will be the taxonomy proposed by Papazoglou, et al [1], which organizes the field in four architectural layers: a) Service Foundations, b) Service Composition, c) Service Management, and d) Service Engineering. Each of the panelists will deliver a short dissertation on one of the architectural layers, emphasizing the major research and technological challenges in their area of expertise. We will then open the floor for questions and the panelists will engage in a moderated, interactive discussion with the audience.

Moderator

- Ricardo Morin, Principal Engineer, Intel

Panelists

- Mariano Cilia, Senior Software Architect, Intel
- William Henry, Technical Director & Enterprise Architect, IONA
- Michael Rowley, Technology Director, BEA
- Wei-Tek Tsai, Professor, Arizona State University