WSE 2011 – Technical Program
September 30th, 2011

08:00 - 08:30  Breakfast and Registration

08:30 - 09:00  Opening Session – Virginia B Room
Welcome from the Chairs

09:00 - 10:30  Session 1: Morning Session (Plenary) – Virginia B Room
Session Chair: Holger Kienle (Mälardalen University)
09.00 – 09.30 Shane McIntosh; Bram Adams; Ahmed E. Hassan; Ying Zou - Using Indexed Sequence Diagrams to Recover the Behaviour of AJAX Applications
09:30 – 10.00 Reihaneh Rabban Khorasgani; Eleni Stroulia; Osmar Zaïane - Web Service Matching for RESTful Web Services
10:00 – 10.15 Rene Stiegl; Scott Tilley; Tauhida Parveen - Finding Family and Friends in the Aftermath of a Disaster Using Federated Queries on Social Networks and Websites
10:30 –11:00   Coffee Break

11:00 - 12:30  Session 2: Dual Tracks
11:00 - 12:30: Track 1 – Virginia B Room
Chair: Porfirio Tramontana (University of Naples Fed. II)
11.00 – 11.30 Scott Grant; Douglas Martin; James R. Cordy; David Skillcorn - Contextualized Semantic Analysis of Web Services
11:30 – 12.00 Khalid Adam Nasr; Hans-Gerhard Gross; Arie Van Deursen - Performance Trade-offs in Client-Side Service Delegation
12:00 – 12.15 Thomas Reichherzer; Eman El-Sheikh; Norman Wilde; Laura White; John Coffey; Sharon Simmons - Search-Based Support for Web Services Evolution: Identifying the Right Abstractions
12:15 – 12.30 Antero Taivalsaari; Tommi Mickonen - Objects in the Cloud May Be Closer Than They Appear: Towards a Taxonomy of Web-Based Software

11:00 - 12:30: Track 2 – Piedmont C Room
Chair: Davide Bolchini (Indiana University)
11.00 – 11.30 Mario Luca Bernardi; Giuseppe Di Lucca; Damiano Distant; A Model-Driven Approach for the Fast Prototyping of Web Applications
11:30 – 11.45 Lauri Paimen; Pietu Pohjalainen - Case Study: QML for the Web
11:45 – 12.00 Andrea Pandurino; Luca Mainetti; Roberto Paiano - Rich-IDM: Transforming the User Experience of Legacy Applications
12:00 – 12.15 Raul Montes; Jaime Navon-Ubiquitous client side customization of Web applications
12:15 – 12.30 Mario Bochicchio; Antonella Longo; Lucia Vaira - Extending Web Applications with 3D Features

12:30 - 13:30: Lunch – Williamsburg Lodge

13:30 - 14:30 Keynote (Plenary) – Virginia B Room
Daniel M. Berry - Requirements for Maintaining Web Access for Hearing-Impaired Individuals: A Ten-Year Perspective

14:30 - 15:30: Special session on "Access for All" (Plenary) – Virginia B Room
15:30 - 16.00: Coffee break

16:00 - 17:45: Session 4: Afternoon Session (Plenary) – Virginia B Room
Session Chair: Scott Tilley (Florida Institute of Technology)
16:00 – 16.30 Domenico Amalfitano; Anna Rita Fasolino; Porfirio Tramontana - Using Dynamic Analysis for Generating User Documentation for Web 2.0 Applications
16:30 – 17.00 Bipin Upadhyaya; Ying Zou - Migration of WSDL-based Services to RESTful Services
17:00 – 17.30 Chamila Walgampaya; Mehmed Kantardzic - Cracking The Smart Click Bot
17:30 – 17.45 Mikko Hartikainen; Markku Laitkorpi; Anna Ruokonen; Tarja Systä - How to drill down to ReST APIs: Resource harvesting with a pattern tool

17:45 - 18:15: Closing session; Open SC meeting; WSE 2012 – Virginia B Room

19:00 - Dinner at Seasons Restaurant