Welcome from the Chairs

Welcome to the 12th annual meeting of the IEEE International Symposium on Web Systems Evolution (WSE 2010). Since its inception in 1999, the Symposium has attracted leading technical people both from industry and academia, with the purpose of discussing and debating new and emerging technologies in the area of Web systems. The Symposium was originally conceived with the title International Workshop on Web Site Evolution as a forum for the analysis, maintenance and evolution of Web sites, with emphasis on sites with dynamic and diverse content. However, the technological trends of the recent years, and the emergence of Service Orientation as a predominant paradigm for offering, brokering, and using software applications over the Web led to the expansion of the Symposium and to the consequent change of its name to its current title. The quality of the papers that the Symposium has attracted over the years, and its impact to the community, is due in part to sponsorship from the Institute of Electrical and Electronics Engineers (IEEE) – support that the Symposium recognizes.

This 12th annual meeting boasts an excellent technical program comprised of regular research papers, short technical papers, a special session on emerging technologies, and a keynote presentation. More specifically, the technical program consists of nine full research papers and six short technical papers that cover a wide spectrum of Web technologies, such as static and dynamic analysis of Web systems, Web site usability and user interface issues, rich Internet applications (RIA), and Web systems testing and security. These papers are the product of work of technical groups from eight different countries spanning three continents: the Americas, Europe, and Asia. In addition to the papers, the Symposium includes a special session focusing on technical challenges and research agendas related to cloud computing, a technology trend that has received significant attention due to the possibilities it offers for virtualization and better utilization of global computational resources. Finally, the program includes a keynote talk by Carl Worms of Credit Suisse, presenting issues, challenges, and trends that the global banking industry is facing in the areas of Web services and Service Oriented Architecture (SOA).

The Symposium is held in conjunction with the 26th IEEE International Conference on Software Maintenance (ICSM 2010) in the beautiful and historic city of Timișoara, Romania. The strategic location of the city has contributed to making it a key economic, cultural, and social center. This has led to the prosperity and growth of the city to become one of the most populous in Romania. The numerous architectural monuments are a living testament to the history and importance of Timișoara over the centuries. Today the city has a vibrant population that contributes the most to the technological and economic advances of Romania and has a lively scene of restaurants, cultural attractions, and museums. We believe that the attendees will enjoy not only the technical program of the Symposium but also their stay in this beautiful city.

Welcome to Timișoara and to WSE 2010!

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