

# 5th International Workshop on Web Site Evolution

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## Final Program

Monday, September 22, 2003	
8:45–9:00	Opening
9:00–10:30	<p><b>Session 1: Web Site Reverse Engineering and Maintenance</b></p> <p>Session chair: A Winter, University of Koblenz-Landau, Germany</p> <p><b>A Tool-Supported Method to Extract Data and Schema from Web Sites</b> F. Estiévenart, A. François, CETIC, Belgium; J. Henrard, J.-L. Hainaut, University of Namur, Belgium (25 min)</p> <p><b>Abstracting Business UML Diagrams from Web Applications</b> G. Di Lucca, University of Sannio, Italy; A. Fasolino, P. Tramontana, U. De Carlini, University of Naples, Italy (25 min)</p> <p><b>Development and Maintenance of a Web Site for a Bachelor Program</b> H. Kienle, A. Weber, University of Victoria, Canada; J. Martin, University of Mainz, Germany; H. Müller, University of Victoria, Canada (25 min)</p> <p><b>Discussion</b> (15 min)</p>
10:30–11:00	Coffee break
11:00–12:30	<p><b>Session 2: Web Site Clustering and Clone Detection</b></p> <p>Session chair: Y. Zou, University of Waterloo, Canada</p> <p><b>Evaluation Methods for Web Application Clustering</b> P. Tonella, F. Ricca, E. Pianta, C. Girardi, ITC-irst, Italy; G. Di Lucca, University of Sannio, Italy; A. Fasolino, P. Tramontana, University of Naples, Italy (25 min)</p> <p><b>Using Keyword Extraction for Web Site Clustering</b> P. Tonella, F. Ricca, E. Pianta, C. Girardi, ITC-irst, Italy (25 min)</p> <p><b>Resolution of Static Clones in Dynamic Web Pages</b> N. Synytskyy, J. Cordy, T. Dean, Queen's University, Canada (25 min)</p> <p><b>Discussion</b> (15 min)</p>
12:30–2:00	Lunch

2:00–3:30	<p><b>Session 3: Web Technologies</b></p> <p>Session chair: C. Boldyreff, University of Durham, UK</p> <p><b>Creating Web Services from Legacy Host Programs</b> H. Sneed, S. Sneed, Case Consult, Germany (25 min)</p> <p><b>A Benchmark for Testing the Evaluation Tools for Web Pages Accessibility</b> M. Kirchner, ITC-irst, Italy (25 min)</p> <p><b>Considering Browser Interaction in Web Application Testing</b> G. Di Lucca, M. Di Penta, University of Sannio, Italy (25 min)</p> <p><b>Discussion</b> (15 min)</p>
3:30–4:00	Coffee break
4:00–5:00	<p><b>Session 4: Web Site Architecture Analysis and Evolution</b></p> <p>Session chair: S. Huang, University of California—Riverside, USA</p> <p><b>Using Architecture Evaluation to Prepare a Large Web Based System for Evolution</b> D. Smith, P. Merson, Carnegie Mellon Software Engineering Institute, USA (25 min)</p> <p><b>Lessons Learned in Web Site Architectures for Public Utilities</b> D. Sun, K. Wong, D. Moise, University of Alberta, Canada (25 min)</p> <p><b>Discussion</b> (10 min)</p>
5:00–5:30	<p><b>Session 5: Past, Present, and Future of Web Site Evolution</b></p> <p>Session chair: K. Wong, University of Alberta, Canada</p> <p>Invited paper: <b>Five Years of Web Site Evolution</b> S. Tilley, Florida Institute of Technology, USA (15 min)</p> <p><b>Discussion</b> (15 min)</p>
5:30–5:45	<p><b>Closing</b></p> <p><b>WSE 2004</b></p>