Welcome to WSE 2003! Software architecture is now established as a discipline of study in its own right. Research into software architecture deals with activities such as extracting architectures from existing systems, modeling architectural aspects of complex applications, and performing tradeoff analysis between quality attributes of proposed architectures. As Web sites evolve from disorganized constructions to carefully engineered systems, issues related to Web site architecture will become increasingly important.

The goal of this one-day workshop is to bring together members of the software architecture, system maintenance, and Web engineering communities to discuss architectural issues of large-scale Web sites. For existing Web sites, techniques from traditional software reverse engineering can be used to extract assets for use in the next version of the site. For new Web sites, results from architectural tradeoff analysis can be used to ensure a Web site that will evolve in a disciplined manner.

WSE 2003 provides an opportunity for the exchange of information related to exciting new research and empirical results in areas such as:

- Architectural tradeoff analysis for Web sites
- Case studies of Web site evolution
- Documenting, modeling, and reasoning about Web site architecture
- Techniques for reverse engineering and understanding Web site structure
- Web services, accessibility, and browser technologies

We are very pleased that the fifth meeting of this growing research community is again co-located with the IEEE International Conference on Software Maintenance. WSE 2003 promises to follow the example set by the previous workshops in Atlanta in 1999, Zürich in 2000, Florence in 2001, and Montréal in 2002 in providing a stimulating and enjoyable event.

Enjoy the workshop and your time in Amsterdam!

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