CALL FOR PARTICIPATION



11TH INTERNATIONAL SOFTWARE QUALITY WEEK '98 (QW '98)

Conference Theme: Countdown To 2000

San Francisco, California — 26 - 29 May 1998

QW '98 is the eleventh in a continuing series of conferences focusing on advances in software test technology, quality control, risk management, software safety, and test automation. Software analysis methodologies, supported by advanced automated software test methods, promise major advances in system quality and reliability, assuring continued competitiveness.

The mission of the **QW** '98 Conference is to increase awareness of the importance of Software Quality and the methods used to achieve it. It seeks to promote Software Quality by providing technological education and opportunities for information exchange within the software community.

QW '98 OFFERS:

The **QW** '98 program consists of four days of mini-tutorials, panels, technical papers and workshops that focus on software test automation and new technology. **QW** '98 provides the Software Testing and QA/QC community with:

- Quality Assurance and Test involvement in the development process.
- ☐ Exchange of information among technologists.
- ☐ State-of-the-art information on software test methods.
- ☐ Analysis of effectiveness through case studies.
- ☐ Vendor Technical Presentations
- ☐ Two-Day Vendor Show

IMPORTANT DATES:

Abstracts and Proposal Due: 16 January 1998 Notification of Participation: 20 March 1998 Camera Ready Materials Due: 31 April 1998

Final Paper Length:

10 - 20 pages, including Text, Slides and/or View Graphs

We are soliciting 45- and 90- minute presentations or participation in a panel discussion on any area of testing and automation, including:

Application of Formal Methods Automated and Manual Inspection Methods

CMM/PMM Process Assessment
Data Flow Testing Technology
Defect Tracking / Monitoring
GUI Test Technology and Test
Management

Integrated Test Environments ISO-9000 Applications & Methods New and Novel Test Methods Object Oriented Testing

Process Assessment / Improve-

Productivity and Quality Issues Real-Time Software

Real-World Experience Reliability Studies

Software Metrics in Test Planning System Load Generation & Analy-

sis

Test Automation Technology and Experience

Test Data Generation & Techniques Test Documentation Standards Test Management Automation

Test Policies and Standards Web Testing/Website Quality

Year 2000 Issues

SUBMISSION INFORMATION:

Abstracts should be 2 - 4 pages long, with enough detail to give reviewers an understanding of the final paper, including a rough outline of its contents. Indicate if the most likely audience is technical, managerial or application-oriented.

In addition, please include:

- □ 3 Bullets with keywords describing the paper.
- ☐ A brief biographical sketch of each author.
- ☐ Complete mailing and e-mail address(es), and telephone and FAX number(s) of each author.
- One photo.

Send abstracts to:

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SOFTWARE RESEARCH INSTITUTE

QUALITY WEEK '98

Software Research Institute (a non-profit subsidiary of SR) will sponsor the **Eleventh International Software Quality Week** (**QW '98**) in San Francisco, CA, 26 - 29 May, 1998.

➤ Conference Theme

The QW'98 theme "Countdown to 2000" draws attention to the Year-2000 question, but also emphasizes how important it is to arrange to accomplish system changes & testing under presure, against a deadline, and within real-world economic constraints. Many believe that the Year-2000 problem will bring much-needed focus to all aspects of software quality, and may foster very strong interest in software quality questions of all kinds in the coming years.

➤ Conference Structure

QW '98 features a pre-conference tutorial day and a complete three-day general conference with keynote sessions, mini-tutorials, and regular technical papers tracks. There are two special debates, a vendors' presentation track, and an expanded two-day vendor exhibit featuring top suppliers of Computer Aided Software Test (CAST) products.

QW '98 speakers will include industry experts, academics and experienced practitioners in QA/QC/Testing to provide the methodologies and advanced automated software test methods that promise major advances in system quality and reliability.

QW '98 has one goal: To create an ongoing, publicly accessible platform where researchers and Quality Assurance and Software Test Professionals, as well as users at every level, can communicate and exchange experience and technology.

➤ Registration

For information on the conference or to receive a registration package e-mail your request to **qw@soft.com**, or phone **SR/Institute** at (415) 957-1441, or FAX **SR/Institute** at (415) 957-0730.

➤ Two-Day Vendor Exhibit

Products and services that support software test methodologies and techniques will be displayed Wednesday and Thursday, May 27 and 28 in the conference hotel.

This year's vendor showcase brings you the lates technology and tools. You'll have the opportunity to:

- ☐ Heighten your industry knowledge. Learn how you can effectively implement the proven techniques immediately.
- ☐ Visit exhibitors representing today's most advanced solutions for your software process needs. You can do all your product investigation at one time.
- ☐ Gain a competitive edge. You can see live demonstrations of the products that will dominate the decade!
- □ **Vendor Presentation Track**: Listen to selected vendor present their solutions.

Some of our past exhibitors have included: Acheck, Auto Tester, AZOR, Inc., Compuware, Coopers & Lybrand, IBM Global Testing Services, Hall Kinion, IEEE, Intrinsa, Key Labs, KPMG Peat Marwick, Logic Works, Mercury Interactive, Microsoft, Rational, Reliable Software Technologies, Scientific Toolworks, Segue, Silicon Valley Networks, Soffront, Softbridge, Software Engineering Technology, Inc., Software Research, Inc., ST Labs, SunTest, Systems Partners, Technology Builders, Inc., Teradyne, Test masters, Trace Point, TSI.

FOR EXHIBIT REGISTRATION AND INFORMATION, PLEASE CONTACT: Rita Bral at (415) 957-1441.