

RESOURCES

■ **Winning WITI Women Wanted**

Women in Technology International (WITI) is accepting nominations for its 1996 WITI Hall of Fame awards, to be presented June 5, 1997, in Santa Clara. Recipients are "women who have made outstanding contributions to...the advancement of science or technology...or environmental harmony, support humanitarian endeavors, or improve the human condition."

The deadline for submissions is December 17. Nominations may be submitted electronically via the WITI Web site at www.witi.com/Center/Museum/criteria.html. For more information, contact Julie Lubbering at WITI (Sherman Oaks, Calif.) at 800.334.9484, fax 818.906.3299.

■ **Real Time Comes to Santa Clara**

The Real-Time Computer Show and Conference comes to the Santa Clara Convention Center January 15-17, 1997. Conference sessions will highlight POSIX, military use of COTS hardware, real-time considerations for Windows NT, PC-based solutions, and software development. Full-day tutorials are offered on CompactPCI and VMEbus.

Early registration (before January 10) runs \$495 for one day or \$695 for all three days; admission to the exhibit hall is free. Late registration adds \$100. For more information, phone RTC (San Jose, Calif.) at 800.638.0838, fax 408.574.1192, or visit the Web at www.rtcgroup.com.

■ **Print Pub Plots Printer Progress and Propaganda**

The *Hard Copy Observer* tracks the laser, ink-jet, and color printer markets. The newsletter is published monthly by Lyra Research and covers ad spending, corporate maneuvers, new product announcements, and technology progress.

Annual subscriptions cost \$495 in North America, \$535 elsewhere. For more information, contact Lyra Research (Newtonville, Mass.) at 617.332.0708 or visit lyraweb.lyra.com.

■ **Kill a Virus: Fly to Arlington**

The National Computer Security Association is hosting its International Virus Protection Conference (IVPC) January 16-17 in Arlington, Virginia. The conference will "examine the continuing, worrisome, and costly problem of computer virus attacks, disasters, and recovery."

Admission runs \$545 for NCSA members or \$595 for nonmembers. To register or for more information, contact NCSA (Carlisle, Penn.) at 717.258.1816, extension 226; fax 717.243.8642; or send e-mail to conference@ncsa.com.

■ **ASIC Outlook 1997 Published**

Integrated Circuit Engineering (ICE) has completed its 354-page prognostication for *ASICs in 1997*. Copies of the report are available for \$785 each (U.S.). For more information, contact ICE (Scottsdale, Ariz.) at 602.368.8260, fax 602.948.1925.

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MICRODESIGN RESOURCES

NEW TECHNICAL LIBRARY REPORT

DSP on General-Purpose Processors

Performance, Architecture, Pitfalls

Digital signal processing is rapidly becoming a key application for microprocessors and microcontrollers. As the market for specialized DSP processors has boomed, manufacturers of general-purpose microprocessors have rushed to add DSP capability to their processors. In this fast-paced market, *DSP on General-Purpose Processors* is your guide, helping you decide which processor is best for your application.

In this unique report, Berkeley Design Technology examines the Pentium, P55C, ARM 7TDM1, IDT R4650, Hitachi SH-DSP, and PowerPC 604/604e processors, evaluating how well they meet the needs of DSP applications and how they compare with the latest dedicated DSP processors. The report evaluates performance based on BDT's independently developed and measured benchmarks.

DSP on General-Purpose Processors will be available in early 1997. For more information, call 707.824.4001 or visit our Web site at www.chipanalyst.com.