

Resources

Get Embedded in Santa Clara

See the range of hardware and software for embedded applications at the **Embedded Computer Conference** on June 8–10 at the Santa Clara (Calif.) Convention Center. The conference program includes more than 65 sessions presented by embedded technology vendors. On the processor side, sessions will discuss embedded versions of PowerPC, Alpha, PA-RISC, x86, SparcLite, the 290x0, the R4600, the i960, ARM, and 683xx; in fact, more than a third of the sessions focus on embedded microprocessors. The show also includes a vendor exhibition.

Registration for the conference costs \$595 for all three days or \$240 for any single day. Advance registration for the exhibition is free. For more information, call BAV Exhibitions (South Norwalk, Conn.) at 800.222.8734 or 203.831.9444; fax 203.838.1447.

Xephon Looks at PC, Workstation Collision

Long-time IBM watcher Xephon Consultancy has published a new report, called **PC/Workstation Futures**, that examines forthcoming changes in the corporate PC market over the next five years. On the hardware side, it postulates that the key battle will be between Pentium and PowerPC. The software decision is more muddled, with Windows, UNIX, OS/2, and NT all fighting for share, and Workplace OS poised to join the fray. The 114-page report is priced at \$215; for more information, contact Xephon at 817.455.7050; fax 817.455.2492 or e-mail xephon@power.globalnews.com.

Signals Get Mixed in San Jose

No matter what the digital folks think, the real world is analog. Visit the real world at *Computer Design's Analog & Mixed-Signal Design Conference* on July 12–14 in San Jose. The program features more than 60 vendor presentations on five themes: telecom and data acquisi-

tion; multimedia; ASICs; disk-drive ICs; and low-power design. The conference also includes evening “rap” sessions and lunch speakers.

Advance registration (by 6/21) for the three-day conference runs \$695. For more information, contact Kelly Rice of Computer Design (Nashua, N.H.) at 603.891.9124; fax 603.891.0514.

IEEE Communications Society Gets Personal

The PDA bandwagon has slowed recently, and the IEEE Communications Society has taken the opportunity to leap aboard, launching a new quarterly magazine, **IEEE Personal Communications**, devoted to technical, industrial, and policy issues related to portable and personal communications and computing. The journal will published papers discussing topics such as PDA and portable telephone hardware, communication protocols, wireless networks, and related policy issues.

The annual subscription rate is just \$15 for IEEE Communications Society members. Nonmembers pay \$38 per year, including a membership to the Society. For more information, call 908.981.0060 and refer to publication ID 19-3291.

Parallel Systems Make Knight Moves

The Association of Computing Machinery (ACM) presents its sixth annual **Symposium on Parallel Algorithms and Architectures** (SPAA) on June 24–30 in Cape May, (N.J.). The conference, which features the latest academic research on parallel systems and software, will be spiced up by the ACM's 24th International Computer Chess Championship. Conference rates are \$335 for ACM members, \$395 for nonmembers, and \$150 for students. For more information, contact SPAA '94 (Princeton, N.J.) at 609.951.2714; fax 609.951.2496 or e-mail spaa94@research.nj.nec.com.