

Resources

Talk PLDs in SJC

Learn more about programmable logic devices at the fourth annual **PLD Design Conference**, to be held in San Jose (Calif.) on April 11–13. On Monday, two tracks of tutorials cover the basics of using field-programmable gate arrays (FPGAs), complex programmable logic devices (CPLDs), and similar devices. The main conference, on Tuesday and Wednesday, features multiple tracks of vendor and academic presentations on the latest advances in these areas. Dozens of vendors will show their wares at the attached exhibition.

Registration for the two-day conference costs \$150, or \$189 for all three days. Attendance at only the exhibition runs \$10. To register, contact the CMP Conference Group (New York) at 800.972.5244 or 516.733.6770; fax 800.858.0412 or 516.733.6730.

It's All in the Cards

BIS Strategic Decisions estimates that 1.1 million PCs shipped in 1993 with PCMCIA slots, and that the number will increase to 5.5 million in 1996. **The BIS Guide to PC Card Products** lists more than 350 cards that can fill these slots, including price, capabilities, vendor information, and compatibility test results for each. The guide costs \$125, or \$99 to BIS clients or PCMCIA members. To order, contact BIS (Norwell, Mass.) at 800.874.9980, x382; fax 617.982.1724.

Interact with Computers and Humans in Boston

The Association for Computing Machinery (ACM) will present its annual conference on computer-human interaction, **CHI '94**, on April 23–28 in Boston. The sessions open with three days of tutorials on GUIs, speech, audio, video, 3D, virtual reality, and other types of interfaces. Mitch Kapor, founder of both Lotus and the Electronic Frontier Foundation, will keynote the main session, fol-

lowed by three days of papers and panels on the latest research in this field.

Members of the ACM and certain other technical societies pay \$500 for the three-day conference plus \$250 for each half-day "unit" of tutorials. For nonmembers, the corresponding rates are \$600 and \$305. For more information, contact CHI (Portland, Ore.) at 503.284.3901; fax 503.284.0288.

Cold, Hard Facts on ICs

For 12 years, Integrated Circuit Engineering (ICE) has covered the IC market through its monthly newsletter, **IceCap Report**. Instead of focusing on specific products, the newsletter details semiconductor industry trends, new technology, and key vendors. It offers detailed analysis of both the technical and economic issues facing the industry. A companion document, the *IceBreaker Report*, provides quarterly market information for processors, memory, and other types of chips.

A one-year subscription to the *IceCap Report*, which includes four issues of the *IceBreaker Report*, is priced at \$445; the *IceBreaker Report* is available separately for \$195. Subscription rates are slightly higher outside the U.S. For more information, contact ICE (Scottsdale, Ariz.) at 602.998.9780; fax 602.948.1925.

No Wires for This Journal

Plenum Publishing has introduced a new research quarterly, **International Journal of Wireless Information Networks**, that covers recent advances in mobile communications, including transmission methods, encryption, ASIC design, and system architecture. Professor Kaveh Pahlavan of the Worcester Polytechnic Institute edits the journal. The annual subscription rate is \$145 for institutions and \$50 for individuals; contact Plenum (New York) at 800.221.9369; fax 212.807.1047.