

Resources

Compcon in San Francisco

The IEEE's computer systems conference will be held on March 1–3 this year in San Francisco. **Compcon 94** features presentations on x86 processors from AMD and Cyrix, as well as RISC chips such as the R4200, PA/50L, and PowerPC 603. Other interesting topics include a look inside Apple's Newton; new DRAM organizations; General Magic's Magic Cap; and system design for Alpha, PA-RISC, and POWER workstations. On Monday and Friday, full-day tutorials include Yale Patt on architecture choices and Shlomo Weiss on PowerPC.

Early registration (by 2/14) for the conference costs \$300 for IEEE member or \$375 for nonmembers. Each one-day tutorial costs the same as the conference. To register, contact Charlotte Keller at 510.423.3490; fax 510.423.9388 or e-mail Compcon94@lbl.gov.

Andrew Allison Changes His Stripes

Industry analyst Andrew Allison has been known for years by his informative newsletter, *RISC Management*, that covers the market for RISC-based products and systems. As the computer market has evolved to the point that RISC and CISC (primarily x86) systems are competing for the same business, it has become difficult to separate one from the other. Recognizing this situation, Andrew has retitled his newsletter ***Inside the New Computer Industry***. He ambitiously aims to cover hardware and software platforms from embedded systems to supercomputers.

Subscriptions to the newsletter are \$575 per year (11 issues). For more information, contact Elk Horn Publishing at 408.726.1232; fax 408.726.1233.

Zadian Offers New PCMCIA Class

Learn the ins and outs of PCMCIA, SCSI-3, or IDE at a **Zadian Technologies** seminar. The new PCMCIA

seminar covers physical and electrical specifications, card and system software, and future developments and trends. Tom Newman, an independent consultant with 20 years of engineering experience, leads the two-day class on January 27–28 in San Jose, February 2–3 in Boulder (Col.), and February 23–24 in Boston. Other seminars on IDE, SCSI, and SCSI-3 also will be offered in these locations on different dates.

Registration for the PCMCIA class costs \$995; prices of the other seminars vary. For more information, contact Zadian at 408.293.0800; fax 408.293.0850.

Embedded Report from Europe

The latest research report from Intex Management Services (IMS) covers the ***European Market for High-End Microprocessors and Microcontrollers in Embedded Control Applications***. The study was sponsored by the five leading vendors in this area (Motorola, Intel, AMD, Matra, and VLSI) and covers the markets for 16-, 32-, and 64-bit processors in both RISC and CISC flavors. Each market is broken down by usage sector and geographical area. The report is priced at £2,500 (about \$3,700). Contact IMS (Northants, England) at 44.933.442202; fax 44.933.442240.

New Report on Commercial Servers

IDC estimates that the market for transaction processing systems will grow at an annual rate of 2% over the next five years. The research firm has published a study, ***Transaction Processing: Systems, Databases, and Middleware***, that provides an overview of the hardware and software technologies for multiuser commercial systems. It also analyzes the markets and the business trends for these systems throughout the world. The report lists for just \$95. For more information, contact IDC at 508.935.4302; fax 508.935.4021.