

Resources

Power Macintosh Made Simple

MacUser's Stephen Somogyi gives a literate description of the inner workings of Apple's newest systems in ***The PowerPC Macintosh Book***. The 256-page book provides all the information needed to decide whether to buy a Power Mac and helps owners understand more about how their system works. One of the chapters gives an introduction to microprocessor concepts and terminology, leading into a chapter on the PowerPC family of processors. The book also describes the Power Mac system hardware and software, including emulators.

Somogyi delivers a thorough description of the Power Macintosh with the added benefit of prose that is readable without an engineering degree. The book is now available as a paperback (ISBN 0-201-62650-0) from Addison-Wesley with a retail price of \$19.95; check your local computer book store or contact Addison-Wesley (Reading, Mass.) at 617.944.3700; fax 800.333.3328.

Explore the Hardware/Software Interface

Designing for optimal performance requires a close coupling between the hardware and the low-level software. This coupling is the topic of the sixth annual **ASPLOS**, the conference on Architectural Support for Programming Languages and Operating Systems, sponsored by the ACM. The conference, to be held October 4-7 in San Jose, features academic papers on topics such as operating system issues, performance measurement, compilers, and multiprocessor systems. On Tuesday, a workshop will be held on networks of workstations.

Conference cost is \$398 for ACM or IEEE members and \$558 for nonmembers. The workshop is priced separately at \$135, or \$189 for nonmembers. Student rates are available. For more information, contact Melissa Anderson of SGI (Mt. View, Calif.) at 415.390.1565; fax 415.960.1980 or e-mail asplos6@sgi.com.

Lawyers Invade Cyberspace in New York

With every business from newspapers to pizza delivery going on line, we inevitably need a conference on the business and legal aspects of the **Internet and Online Services**, to be held September 29 and 30 at the New York Hilton. Sponsored by Law Journal Seminars-Press (LJSP), the conference includes a faculty of experts discussing privacy, property rights, licensing, and publishing in cyberspace. The registration fee is \$495; complete audio cassettes are available for \$395. For more information, contact LJSP (New York) at 800.888.8300 x6111 or 212.545.6111; fax 212.696.1517.

Solving the Problems of PDAs

Although PDAs have failed to live up to their hype (*see 0812ED.PDF*), the industry continues to seek the right products for this market. At the **PDA Industry Forum** on November 1 and 2, both customers and vendors will discuss their problems and explore potential solutions. The forum, in San Jose, will explore the hardware, software, and market issues holding back PDAs. Attendance at this event runs \$795. For more information, contact Cathy at PDA, Inc. (Ontario, Canada) at 416.539.0694; fax 416.539.8626.

New Report on Removable Data Storage

Keeping track of the disk-drive market is the business of the **Disk/Trend Report**. The newest report in the family covers removable data storage, including PCMCIA flash cards and disk drives as well as small optical and floppy drives. The company has also updated its other four reports for 1994, covering hard drives, floppy drives, optical drives, and disk arrays. The removable storage report costs \$1,495, while the full set of five reports runs \$6,525. For more information, contact Disk/Trend (Mt. View, Calif.) at 415.961.6209; fax 415.969.2560.