Resources

Digital Convergence in San Francisco

If our story on an All Digital World has intrigued you, check out the **Digital Media Outlook** conference on September 12–13 at the San Francisco Airport Marriott. The conference, sponsored by Technologic Partners, features talks by the CEOs of many companies that are key players in the digital revolution, including Brøderbund, C-Cube, Crystal Dynamics, IIT, MicroUnity, Rocket Science, Spectrum Holobyte, 3DO, and Xing. These industry leaders will examine which digital media will prosper, whether the computer or the TV will be the gateway to the information superhighway, what technologies will be used for video on demand, and similar issues.

The registration fee is $1,495 for the two-day conference. For more information, contact Technologic (New York, N.Y.) at 212.696.9330; fax 212.696.9793.

PowerPC Hits the Books

Morgan Kaufmann Publishers has a new set of books on PowerPC. ***The PowerPC Architecture: A Specification*** (ISBN 1-55860-316-6) is the first commercially available version of IBM's own architecture documentation. It is the official source for PowerPC information and covers the user instruction set, virtual environment, and operating environment architectures. A second book, covering IBM's RS/6000 and Prep (PC) system architectures, is due in the fall.

Shlomo Weiss and James E. Smith take a more tutorial approach in ***POWER and PowerPC: Principles, Architecture, and Implementation*** (ISBN 1-55860-279-8). This book describes the evolution of the PowerPC architecture and explains the reasoning behind various design decisions.

Both books list for $54.95. Check your local computer bookstore or contact Morgan Kaufmann (San Francisco, Calif.) at 800.745.7323; fax 415.982.2665.

Embedded Systems in Silicon Valley

Join thousands of others at the Santa Clara (Calif.) Convention Center for the sixth annual **Embedded Systems Conference** on September 20–23. On Tuesday, the program includes a choice of five full-day tutorials; the remainder of the week features lectures and workshops that include 680x0, 386, PowerPC, and SPARC designs for embedded applications. Other sessions discuss 8- and 16-bit processors and lots of fuzzy logic. There will also be a vendor exhibition.

Early registration (by 8/12) costs $795 for the conference or $1,095 for the full package (including tutorials). Attendance at the exhibition only is free before 8/12. For more information, contact Registration Solutions at 415.884.2670; fax 415.884.2457.

Fitting in with FDDI

At 100 Mbps, FDDI offers 10 times the bandwidth of Ethernet. ***The FDDI Handbook*** (ISBN 0-201-56376-2), by Raj Jain, provides a thorough description and analysis of this popular new standard. The 576-page book, priced at $49.50, discusses both optical and twisted-pair media and examines the basic standard along with various extensions. Call Addison-Wesley (Reading, Mass.) at 800.822.6339 or 617.944.3700; fax 617.944.7273.

Go East, Young Man (Eastern Europe, That Is)

Capitalists from Eastern and Central Europe meet with attendees from around the world at Esther Dyson's **East-West High-Tech Forum** in Bratislava, Slovakia, on September 25–28. Learn about the issues facing companies in these rapidly growing markets. The inclusive registration fee is $2,500 before 8/19; discounts for startup companies. For more information, contact Daphne Kis of EDventure Holdings (New York, N.Y.) at 212.924.8800; fax 212.924.0240 or e-mail *Daphne@edventure.com*.