

Resources

Performance Modeling for Computer Systems

The IEEE Computer Society Press has released *Performance Modeling for Computer Architects*, a 400-page book edited by C.M. Krishna of the University of Massachusetts Department of Electrical Engineering. The book includes system performance models and demonstrates quick, approximate calculations to evaluate basic performance tradeoffs. The text demonstrates how memory systems, cache sizes, and associativity can be configured for the optimal balance.

The book costs \$50. For more information, contact Thomas Fink, IEEE Computer Society (Los Alamitos, Calif.) at 714.821.8380.

Consumer Electronics Bloom in the Desert

The 1996 Winter **Consumer Electronics Show** will appear in Las Vegas January 5–8. Monopolizing four venues (the Las Vegas Convention Center and three hotels), the show will feature more than 30 workshops, 190 mobile-electronics exhibitors, 450 companies in audio/video, and 175 companies exhibiting computers, multimedia equipment, and software.

Early registration (before 11/22) is free; registration at the door costs \$50. For more information, contact CompuSystems (Broadview, Ill.) at 708.344.9070; fax 708.344.9018.

Wireless Communication Market Data Available

Integrated Circuit Engineering (ICE) is offering the results of its research into the wireless communications market. Entitled *Wireless Communication: A Market Survey*, the report covers cellular, cordless, wireless LAN, and satellite data communication with chapters devoted to specific market segments.

Single copies of the report are priced at \$1,885; additional copies are \$495 apiece. To place an order, or

for more information, contact ICE (Scottsdale, Ariz.) at 602.998.9780; fax 602.948.1925 or send e-mail the company at ice@primenet.com.

The Semiannual Comdex Pilgrimage

Nevadan hoteliers are once again looking gleefully to **Comdex Fall '95**, to be held November 13–17. The show will include more than 2,000 exhibitors and an estimated 200,000 attendees. Special pavilions will be dedicated to communications, ISDN, the Internet, and multimedia, among other buzzwords and hot buttons.

Registration costs range from \$75 to \$695. For information, contact Softbank (Needham, Mass.) at 617.449.6600. To register, fax 617.449.2674 or browse the Web at www.comdex.com:8000.

Visualization Show in Atlanta

The IEEE will be holding its sixth annual conference and symposium on data visualization, **Visualization '95**, at the Atlanta Airport Hilton and Towers. The show, which runs 10/28–11/3, includes tutorials and workshops, including “How to Lie and Confuse with Visualization,” which promises to be well attended.

Conference registration costs \$375 for IEEE members or \$500 for nonmembers. The tutorials and symposia cost extra. For more information, or to register, contact VIS (Livermore, Calif.) at 510.423.9368; fax 510.423.8704. Up-to-date information is also available on the Web at www.gatech.edu/vis95.

Read and Plug and Play

Mindshare's *Plug and Play System Architecture* discusses the interplay of BIOS, device adapters, and Windows 95. The \$30 book is available by calling Addison-Wesley (Reading, Mass.) at 800.822.6339; fax 617.944.8243.