R E S O U R C E S

■ Berkeley Benchmarks for DSP

The DSP aficionados at Berkeley Design Technology (BDT) have developed a collection of 11 DSP benchmarks and used them to rate the DSP capabilities and performance of a number of standard 32-bit microprocessors. The results will be available in *DSP on General-Purpose Processors*, expected to run to 500 pages and cover six different popular CPUs: the PowerPC 604/604e, ARM7, SH-DSP, R4650, and Pentium with and without MMX. The results show that some general-purpose CPUs can outperform even dedicated DSP chips on common tasks.

Copies of the report will be available in about six weeks. Single copies will sell for $2,500, with substantial discounts for multiple copies. To order, contact MicroDesign Resources at 800.527.0288 or 707.824.4001, or visit the MDR Web site at *www.chipanalyst.com.*

■ PDA Expo and Forum Comes to San Francisco

The first annual **Handheld and PDA Expo** will be held at the Dunfey Hotel in San Mateo (near San Francisco) December 4–6. Hosted by PDA Inc., the show focuses on electronic organizers, smart phones, handheld computers, and mobile data technology. Seminars cover cost justification, electronic commerce, and Internet/intranet communications.

Single-day registration starts at $50; a full conference package, including the exposition, forum, and seminars for all three days, goes for $795. For more information or to register, call PDA (San Francisco) at 415.252.8008; fax 415.252.8055; or set your browser to *www.wmsltd.com.*

■ The Web Has Standards?

Evidently, according to technical publishers O'Reilly & Associates. The second edition of *World Wide Web Journal* brings together in print the complete collection of defining Web documents, including Tim Berners-Lee's specifications, the CERN RFCs, and the depository of the World Wide Web Consortium. Specs include HTML, URLs, HTTP, PNG, PICS, and PEP.

The 356-page journal sells for $25. For more information or to order, call O'Reilly (Sebastopol, Calif.) at 800.998.9938 or 707.829.0515, or visit *www.ora.com.*

■ You've Got Questions? They've Got Answers

The Desktop Computer Encyclopedia contains more than 8,500 definitions, 800 illustrations, and 1,024 pages. The book is a follow-on to Alan Freedman's popular *Computer Glossary* that describes hard disks, SCSI, pixels, RAM, full population, and the three C's of computing.

This ponderous tome is available in both CD-ROM and dead-tree versions for $40, or $60 for one of each. To order, or for more information, call Amacom (New York) at 800.262.9699 or 518.891.1500, or check out *www.amanet.org.*