

■ **Hand, Set, Match**

Matching technology companies, developers, and buyers: that's the premise of **Handset Technology '98**, a four-day conference coming to the Westin Hotel in Santa Clara (Calif.). Starting with a preconference workshop on October 6, the single-track conference will include talks on developing handsets, chip designs, power sources and batteries, voice and data, and potential health and safety issues.

Registration for the three-day conference runs \$1,495; the preconference workshop costs another \$400. To register, or for more information, contact IBC (Southborough, Mass.) at 508.481.6400 or visit [www.ibcusa.com/conf/handset](http://www.ibcusa.com/conf/handset).

■ **Launching ASPLOS-VIII in San Jose**

The IEEE's ACM will hold the eighth annual conference on architectural support for programming languages and operating systems (**ASPLOS-VIII**) in San Jose (Calif.) October 3-7. The Saturday-to-Wednesday program starts with a workshop on PC performance and analysis, followed by your choice of four tutorials on Sunday. Then comes a series of talks on instruction-level parallelism, compiler optimizations, caches, branch prediction, multiprocessing, and new ideas.

Early registration (before 8/31) costs \$350 for ACM members, \$425 for nonmembers. For more information, set your browser to [arch.cs.ucdavis.edu/ASPLOS98](http://arch.cs.ucdavis.edu/ASPLOS98).

■ **Mid-Terms in the Summer?**

That's what Integrated Circuit Engineering promises in its research report, **Mid-Term Status 1998**, a look at the semiconductor industry as of the middle of this year. The report includes economic forecasts, manufacturing cost trends, a capital spending outlook, and views of the ASIC, programmable-logic, microprocessor, DSP, and memory markets, among others.

The \$1,075 price of the report includes admission to one of ICE's seminars, held around the U.S. (Additional copies are \$525 apiece.) For more information, or to order, contact ICE (Scottsdale, Ariz.) at 602.515.4260 or visit [www.ice-corp.com](http://www.ice-corp.com).


■ **DECompressing into Compaq**

As Digital Equipment gets absorbed by Compaq, so **Shannon Knows DEC** metamorphoses into a Compaq-centered periodical. This industry newsletter covering Digital/Compaq enterprise computing is published twice a month by Terry C. Shannon.

Subscriptions to the four-page newsletter run \$395 per year. For more information, contact Mr. Shannon (Ashland, Mass.) at 508.881.5563 or visit [www.acersoft.com](http://www.acersoft.com).

■ **It's Not As Bad As It Sounds**

**The Programmers' Guide to Sound** is a 464-page book with CD-ROM. Order ISBN 0-201-41972-6 from Addison Wesley at [store.awl.com](http://store.awl.com) or by calling 800.824.7799.



Prepublication Notice

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Chips and Companies**

by Peter N. Glaskowsky

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