

Resources

IC Manufacturing Seminars

If our article on IC processes has piqued your interest, take a look at two seminars offered by Integrated Circuit Engineering (ICE) on IC manufacturing technology. For "non-technologists," a one-day overview will be presented on June 22 in Boston, and several more times in August in both Boston and California. A more technical two-day seminar will be presented on June 23–24 in Boston and again on October 18–19 in Sunnyvale, CA.

The one-day course costs \$495, while the two-day seminar is priced at \$595. Registration must be received by 6/10 for the June seminars. For more information, contact ICE at 15022 N. 75th Street, Scottsdale, AZ 85260; 602/998-9780, fax 602/948-1925.

Neural Networks Conference in Oregon

The *World Conference on Neural Networks (WCNN)* will be held on July 11–15 at the Oregon Convention Center in Portland. The conference, sponsored by the International Neural Network Society (INNS), features topics such as neural fuzzy systems, signal processing, electro-optical neurocomputers, and associative memory. The conference proper runs Monday through Wednesday; on Sunday, several two-hour tutorials will be offered to provide background.

Early registration (before 6/15) costs \$370; INNS members pay \$270. The Sunday session carries an additional \$295 fee for up to four tutorials. Student discounts are available. Contact WCNN at 875 Kings Highway, Suite 200, West Deptford, NJ 08096; 609/845-1720, fax 609/853-0411.

UC Santa Cruz Extension Courses

The Institute of Computer Science (ICS) at the University of California (Santa Cruz) is offering several short courses for technical professionals. The two- or three-day

courses will be held during the last two weeks of August at the UCSC campus. Of particular interest are *High-Performance Memory and I/O Systems* and *Compression Technologies for Image and Video*.

Early enrollment (by 7/6) varies from \$476 to \$976, depending upon the class length and topic. Course enrollment is limited. For more information, contact the ICS at 740 Front Street, Suite 155, Santa Cruz, CA 95060; 408/427-6635, fax 408/427-6608.

SIGGRAPH 93 in Anaheim, California

This conference on computer graphics will occur August 1–6. It covers topics such as graphics programming and virtual reality and includes a separate multimedia track. Full- and half-day lecture courses are available Sunday through Thursday, and papers and panels will be presented on Tuesday through Friday. The week also features numerous special events and a vendor exhibit.

A "passport" to all events costs \$1195 by 6/25. Attendance for just the papers and panel sessions runs \$495, and courses can be ordered *à la carte*. Discounts are provided to ACM or IEEE members and to students. Contact SIGGRAPH at PO Box 95316, Chicago, IL 60694; 312/321-6830, fax 312/321-6876.

Supercomputing Conference in Tokyo

The *7th International Conference on Supercomputing (ICS 93)* will be held on July 20–22 at Waseda University, Tokyo. Sponsored by the ACM, the program includes research papers on cache design, parallel processing, vector processors, and other aspects of supercomputers.

Early registration (by 6/30) costs \$350, or \$300 for ACM members. Student discounts are available. Contact ICS 93 c/o Yoshiaki Fukazawa, Waseda University, 3-4-1 Ohkubo, Shinjuku-ku, Tokyo 169, Japan; fax 81-3-3200-1681, e-mail fukazawa@cfi.waseda.ac.jp.