CALL FOR PAPERS
Thirty Third Annual Asilomar Conference on Signals, Systems, and Computers

Asilomar Hotel and Conference Grounds
Pacific Grove, California
October 24 - October 27, 1999

Authors are invited to submit papers before June 1, 1999, in the following areas:

Time/frequency representations, wavelets, filter banks
2. Audio and video over the Internet/Multi-media
3. Analog and digital VLSI signal processing
4. Speech, audio, and image/video processing
5. Sensor array processing and data fusion
6. Non-Gaussian signal processing
7. DSP hardware and software
8. Radar & sonar

9. Wireless, mobile, and multi-user communications
10. Linear/Nonlinear and adaptive signal processing
11. Application-specific circuit/processor design
12. Signal processing for communications
13. High-speed computer /DSP arithmetic
14. Biomedical signal processing
15. Data Compression

Submissions should include a 50 to 100 word abstract and an extended summary (500 to 1000 words plus figures). Submissions must include the paper title, each author's name and affiliation, and the technical area(s) with number(s) from the above list, where the paper falls. In addition, each submission should include the name, full address, telephone/fax numbers, and e-mail address of the Point of Contact for the paper. **No more than four submissions** per contributor, as author or co-author, **are allowed**. **All submissions must be received by June 1, 1999**. Notifications of acceptance will be mailed by late August 1999, and author information will sent by mid September 1999. Full papers will be due at the Conference, and published in the spring of 2000. All technical questions should be directed to the Technical Program Chair, **Dr. Graham A. Jullien**, e-mail: jullien@uwindsor.ca, ph: (519) 253-3000, ext: 2574, fax: (519) 971-3695, or the General Chair: **Dr. Fred J. Taylor**, e-mail: fjt@alpha.ee.ufl.edu, ph: (352) 392-2692, fax: (352) 392-0044.

Authors may choose to send regular mail or electronic submissions; see specific instructions below.

1. REGULAR MAIL SUBMISSIONS: Authors should send four copies of the abstract and extended summary described above. In addition to the material described above, authors should include on a separate page a camera ready copy of the abstract headed by the title, authors names and affiliations for printing in an Abstract Book which will be available at the Conference. The type used must be clear and readily legible, and all information (including title, authors names, and affiliations) must fit within a 2.75" high by 6.5" wide format for printing in the Abstract Book. Regular mail submissions should be sent to:

Asilomar Conference Technical Program Chair
c/o ECE Department, Code EC
Naval Postgraduate School
833 Dyer Rd., Room 437
Monterey, CA 93943-5121

2. ELECTRONIC SUBMISSIONS: For information, send e-mail at **asilomar@nps.navy.mil**, or **info@asilomarssc.org** (effective 12/98)**,** or check the conference website at **http://web.nps.navy.mil/~asilomar** .

ELECTRONIC INFORMATION: Check the Conference website for up to date information.

CONFERENCE COMMITTEE

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The site for the 1999 Conference is at the Asilomar Conference Grounds, in Pacific Grove, CA. The grounds border the Pacific Ocean and are close to Carmel and the scenic Seventeen Mile Drive in Pebble Beach.

The Conference is organized in cooperation with The Naval Postgraduate School, Monterey, CA, San Jose State University, San Jose, CA, and the IEEE Signal Processing Society