

**1999 Asilomar Conference on
Signals, Systems, & Computers
(V. 1)**

Conference Record of

The Thirty-Third Asilomar

Conference on Signals, Systems, &

Computers

October 24-27, 1999

Pacific Grove, California

Edited by

Michael B. Matthews, *Monterey Bay Aquarium Research Institute*

In Cooperation With

The Naval Postgraduate School, Monterey, California
Monterey Bay Aquarium Research Institute
The IEEE Signal Processing Society

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IEEE Catalog Number 99CH37020
ISBN 0-7803-5700-0
ISBN 0-7803-5701-9 (Casebound)
ISBN 0-7803-5702-9 (Microfiche Edition)
ISSN 1058-6393

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Computers

Foreword

The *Thirty-Third Annual Asilomar Conference on Signals, Systems, and Computers* was held October 24-27, 1999 at the Asilomar Hotel and Conference Grounds, Pacific Grove, California. The conference was organized in cooperation with the Naval Postgraduate School, the Monterey Bay Aquarium Research Institute, and the IEEE Signal Processing Society.

The conference was devoted to the presentation of new ideas and preliminary research results in the area of theoretical and applied signal and image processing such as wavelets, filter banks, detection and estimation, sensors, neural networks, adaptive signal processing, VLSI, compression, communications, and multimedia techniques.

The papers contained in this record were selected after careful screening from many excellent submissions. The members of the 1999 Conference Committee were:

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We wish to express our gratitude to the attendees, authors, session chairs, organizers, and reviewers, whose interest and efforts contributed greatly to the success of the conference.

Michael B. Matthews, *Editor*

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