

A Good Read

EARLY each summer in the United States, most of the newspapers publish reviews for books thought to constitute “a good read” for the vacation season. Although a few of these are “duds” and challenge the concept, most prove out and give those of us inclined to more sedate pastimes enjoyment for time spent.

Our summer (in North America) is long gone, but the concept of a good read hangs on. In fact, I have several recommendations for you. They were identified by the Signal Processing Society’s Technical Committees to be especially strong manuscripts, worthy of Society awards, and thus, surely worthy of our time.

The Society Best Paper Awards honor the author(s) of manuscripts of exceptional merit dealing with subjects related to the Society’s technical scope. The papers have appeared in one of the Transactions or Letters of the IEEE Signal Processing Society. Papers are selected for their novelty and quality.

The Best Paper Awards recognize authors irrespective of age. The Young Author Best Paper Awards single out work by individuals who were under 30 years of age at the time the manuscript was submitted for peer review. The criteria for excellence is the same as for the Best Paper Awards.

I have also listed the recipients of the *IEEE Signal Processing Magazine* Award. Manuscripts published in the magazine are “tutorial length,” providing a broader description of signal processing or related disciplines. Finally, I include in my list the recipients of the IEEE W.R.G. Baker Prize, the IEEE-wide award for the most outstanding paper, reporting original work, in the transactions, journals, and magazines of the IEEE societies or in the *Proceedings of the IEEE*. This year, the prize was presented to a Signal Processing paper.

So, in the spirit of providing a good read, please find below a list of the citations for the Society’s Best Paper, Young Author Best Paper, and IEEE Signal Processing Magazine Awards.

Finally, the concept of a good read extends to the quality of all of the publications of the IEEE Signal Processing Society. In 1998, the latest year for which data are available in the Journal Citation Index (JCI), the publications of the SPS have once again proven to be prominent in the reference lists of those who publish in the fields of electrical engineering, electronics, and computing arts and sciences. The credit must go to the authors, associate editors, and reviewers who have devoted their time and energy to the peer review process. The fact that our publications are all very close to the top of the list is a result, I believe, of the concerted effort by all to publish manuscripts more quickly and

move breaking science into the mainstream at a much quicker pace than we used to.

As we move into 2001, we will be publishing more pages and, thus, more fine papers in transactions, letters, and magazines sponsored by the IEEE Signal Processing Society, as well as those the Society co-sponsors with other IEEE organizations. The Society is proud of its commitment to provide access to the efforts of the signal processing community of peers. And the volunteers and staff are especially proud to serve those who, as members, have chosen the IEEE Signal Processing Society as their technical “home.”

On to the winter reading list!

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