CALL FOR PAPERS

2003 IEEE Workshop on Applications of Signal Processing to Audio and Acoustics

Mohonk Mountain House
New Paltz, New York
October 19-22, 2003
http://musen.engin.umich.edu/waspaa03/
waspaa03@umich.edu

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The *2003 IEEE Workshop on Applications of Signal Processing on Audio and Acoustics (WASPAA'03)* will be held at the Mohonk Mountain House in New Paltz, New York. The workshop is sponsored by the Audio & Electroacoustics committee of the IEEE Signal Processing Society. The objective of the two-and-a-half day workshop is to provide an informal environment for the discussion of problems in audio and acoustics and the signal processing techniques applied to these problems. Technical sessions will be scheduled in the morning and before and after dinner; the afternoons have been left free for outdoor activities or informal meetings among the workshop participants.

Papers describing research and new concepts are solicited for technical sessions on, but not limited to, the following topics:

- Active Echo and Noise Control
- Aids for Auditory Impairment
- Array Processing for Transducers
- Audio Coding
- Audio Content Analysis and Processing
- Audio Perception and Quality Evaluation
- Audio Source Separation (Auditory Scene Analysis)
- Audio Watermarking and Digital Rights Management
- Electronic Music
- Internet Audio and Applications
- Music Information Retrieval
- Signal Processing for Performing Arts Medicine
- Sound Analysis and Synthesis
- Sound Editing, Restoration, and Enhancement
- Spatial Perception and Processing, Room Acoustics, and 3-D Audio
- Virtual Acoustics: Source/Scene Descriptions and Synthesis
- Wireless Devices and Digital Audio

Authors are requested to submit their papers electronically via the conference web site. If web access is not available, please e-mail the paper as an attachment to waspaa03@umich.edu. Submissions should include authors' names, addresses, affiliations, and electronic mail addresses. Papers should be *in final form*, formatted as *postscript* or *pdf* documents, and are to be no more than four pages in length. Accepted papers will form the published workshop proceedings. Submissions may contain audio/visual demonstrations that will be included in the CD-ROM Proceedings. For more details and template files, see the web page at http://musen.engin.umich.edu/waspaa03/ or contact the publications chair. The deadlines are:

- **Submission of four-page paper: April 25, 2003**
- **Notification of acceptance: June 20, 2003**