

CALL FOR TUTORIALS

The program committee cordially invites experts in the field to submit proposals for tutorials dealing with virtual reality technology. Topics to be considered include hardware, software, psychophysical factors, and applications. The tutorials will be two hours in length.

The two page proposal should include the author, affiliation, and qualifications, the length of time needed to cover the material, a detailed section on the subject to be taught, all audio/visual requirements, and email address. Postal mail and email submissions are acceptable.

Deadline for submission: 1 November 1992

Notification date: 1 December 1992

Please send proposals to:

Dr. Blake Hannaford
Dept. of EE, FT 10
University of Washington
Seattle, WA 98195
hannaford@ee.u.washington.edu

Exhibits Information

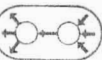
A limited amount of space will be available to vendors, companies, and publishers to display and demonstrate their latest innovations in Virtual Reality technology. Potential exhibitors are encouraged to contact the Exhibits Chair for more information:

Dr. Chris Esposito
Boeing Computer Services
cespito@bcsaic.boeing.com

For further information on the conference contact:
Meeting Management
5665 Oberlin Drive, Suite 110
San Diego, CA 92121

Tel. (619) 453-6222
FAX (619) 535-3880

VRAIS - The First Annual IEEE
International Conference on Virtual Reality
Technology
Sponsored by the IEEE Neural Networks Council
18 - 22 September 1993
Seattle, Washington

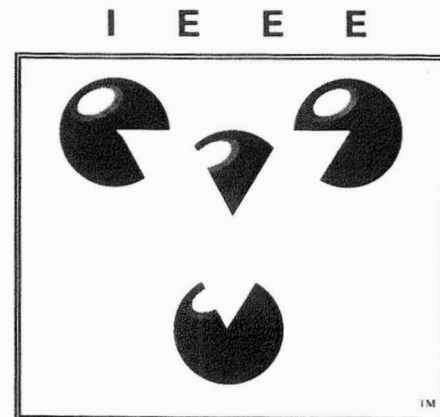


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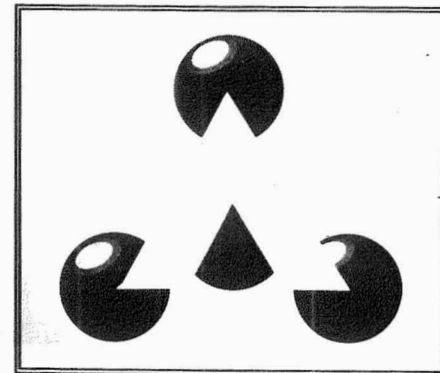
FIRST IEEE CONFERENCE ON VIRTUAL REALITY TECHNOLOGY



VRAIS

VIRTUAL REALITY ANNUAL INTERNATIONAL
SYMPOSIUM

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SEATTLE, WASHINGTON
18 - 22 SEPTEMBER
1993

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IEEE Virtual Reality Annual International Symposium

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The program committee cordially invites you to submit your technical work in virtual reality technology to this conference. Submissions may be in the form of either technical papers or videos to be included in proceedings. Papers will be peer reviewed. Accepted technical papers will be published in both paper and CD ROM format. Topics to be considered include:

3D audio	multimedia
actuators	neural networks
animation and modeling applications	olfactory feedback
artificial intelligence	operating systems
compilers	optical systems for display
control theory	parallel processing
flat panel displays	psychophysical factors
force feedback	robotics / teleoperation
fuzzy logic	safety standards
graphics algorithms	scaled teleoperation
graphics and video hardware	sensors
high performance drives	software tools
human factors	tactile feedback
human perception	taste feedback
kinesthetic feedback	position tracking
	wireless computer networks

Technical Papers: Paper submission will occur in two stages: 1) review copies submission and 2) camera-ready copy submission. For review, please mail five(5) hardcopies of full papers of at most 10 double spaced pages 12 point font including figures, tables, and references to the address below. In a cover letter, please include topic area, correspondence address, phone and FAX numbers, and email address if available. Please DO NOT send full papers electronically. Upon acceptance, you will receive notification and an authors kit to aid in the preparation of the camera-ready copy.

Deadline for review copies: 1 December 1992

Notification date: 1 April 1993

Deadline for camera-ready copy: 15 May 1993

Mail hardcopy to:
Meeting Management
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The program committee cordially invites you to submit your experimental results, software and hardware demonstrations, and computer animations and graphics in video tape format. The videos are intended to enhance and compliment the topics in the technical paper section. Videos will be peer reviewed. Accepted videos will be either published on a one hour 1/2 inch VHS format tape or shown in a video poster session in the hotel.

Suggestions for video production:

- Use sound constructively. Music and background noise generally detract from the presentation.
- Flow charts, block diagrams, circuit boards, computers, or operators usually add little.
- Keep the subject technical, not promotional.
- Illustrate systems or results not easily conveyed in a written paper.
- Be concise, convey one major result clearly.
- Make videos 'stand alone' and self-contained.
- Tie subject of video to a technical paper if possible.

Technical Videos: Please submit one high quality copy of a 2 to 3 minute video segment in 1/2 inch VHS or 1 inch Umatic format, and a one page information sheet containing TITLE, AUTHORS, AFFILIATIONS, ADDRESS, 200 WORD ABSTRACT with references and acknowledgements. In a cover letter, please include topic area, correspondence address, phone and FAX numbers, and email address if available. Label tapes with title and authors.

Deadline for submission: 1 February 1993

Notification date: 1 April 1993

Mail tapes and information sheets to:
Meeting Management
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San Diego, CA 92121
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This conference is sponsored by the IEEE Neural Networks Council, in cooperation with:

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