CALL FOR PAPERS

IEEE CG&A invites articles for its special issue on Computer Graphics in Europe

Articles are sought for the special issue on Computer Graphics in Europe (July 1986) of IEEE Computer Graphics and Applications. (Previous special issues were published in July 1982 and 1984.)

Appropriate topics include fundamentals, techniques, algorithms, systems, applications, and case studies on the special themes of graphics and modeling services in open systems (networks), raster algorithms, and computer animation.

IEEE CG&A encourages the use of high-quality color illustrations in its articles.

Manuscripts (6 copies) for this issue should be submitted by November 30, 1985, to one of the Guest Editors: Jose Encarnacao at TH Darmstadt, FB 20, Informatik, Alexanderstrabe 24, 6100 Darmstadt, Germany; or Frank Lilienhagen, Cadware, PO Box 149, 3191 Horten, Norwegen.

Both theoretical and experiential submissions welcomed: IEEE CG&A

IEEE CG&A also invites articles for other 1986 issues on any aspect of computer graphics and its applications. Articles reflecting user’s experience and practice, survey articles, and tutorial articles—as well as technical articles based on theory and research—are welcome.

Prospective authors may obtain information sheets by writing or phoning Mari Lou Laso, IEEE CG&A, 10662 Los Vaqueros Circle, Los Alamitos, CA 90720-2578; (714) 821-8380.

Manuscripts or article proposals (for other than special issues) can be submitted to Lansing Hatfield, Editor-in-Chief, Lawrence Livermore Nat’l. Lab., PO Box 5504, L-156, Livermore, CA 94550.

IEEE CG&A and ACM TOGs invite papers for joint special issues on VLSI for Graphics

Two collaborative issues are being organized on the topic “VLSI for Graphics.” The guest editors for IEEE Computer Graphics and Applications will be Jack Grimes and John Dill, and the guest editor for ACM Transactions on Graphics will be Henry Fuchs.

Articles in these issues will cover the gamut from tutorial and survey articles to practice, applications, and research.

Suitable topics include, but are not limited to, VLSI-based displays and interaction devices, logic-enhanced frame buffers, and VLSI components that combine image generation and storage.

These two special issues are planned for summer of 1986. The deadline for article submission is November 30, 1985. Mail five copies of your submission to either: Jack Grimes, Intel Corporation ST4-08, 3065 Bowers Ave., Santa Clara, CA 95051; or Henry Fuchs, University of North Carolina at Chapel Hill, New West Hall, 035A, Chapel Hill, NC 27514.