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Letters

AI not necessary

In "New technologies emerge in medical AI" (SN: 8/13/88, p.101) you state that "a new generation of liquid crystal video displays charged with AI-coordinated electrical currents produce . . . polarized images . . . [which] when viewed through special polarized glasses appear completely three-dimensional. . . ."

The implication is that it requires an AI-coordinated system to produce a field-sequential stereoscopic system. Not so. Although we have sold systems for this application, most of the users of our electronic stereoscopic product are in molecular modeling, aerial mapping or computer-aided design. These products do not require artificial

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Cover: Bringing up baby is a precarious balancing act for increasing numbers of women with jobs outside the home. Social scientists are beginning to examine how parental leave policies might best work for mothers, fathers and employers. (Illustration by Thomas L. Tilton)

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NASA is the originator. The machine vision work here is funded in part by the Army Missile Command, principally for its missile guidance potential. The application to human low vision is a technological spinoff that has the keen interest of both organizations.

Richard D. Juday
Manager, Robotic Vision
Tracking Techniques Branch
Johnson Space Center
Houston, Tex.

Out of sequence

Regarding "Researchers eye retinal remapping" (SN: 8/20/88, p.119), describing the work being done by David Loshin and me, I would like to clarify a small point in the final paragraph. The programmable remapper was developed at the Johnson Space Center for the space applications mentioned, but not as an adaptation of military technology. Instead, the adaptation is the other way around —

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Please limit letters to 250 words.
All letters subject to editing.

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