

The Cover of this Issue

An early computer-generated image of the Costa minimal surface created in 1984 at the University of Massachusetts by David Hoffman using a computer graphics program written by Jim Hoffman. The image was made on a graphics terminal connected to the Computer Science Department's VAX system. It took about 20 minutes to render, and the only practical way to save it was by photography. This version of that image was made from a digitized slide. The horizontal bands of dots were artifacts of all images made in that period, due to dead cells in the memory of the graphics terminal.