Transformation of Holography



Concept and realization: Ingeborg Fülepp, Massachusetts Institute of Technology, The Media Laboratory, Cambridge 1997

An interactive video installation based on the holographic images of the artist Dieter Jung. The installation is implemented at the workstation of the MIT's Project Athena, using Parallax board, and X Window system, and programmed in Muse authoring language. The holographic images are recorded frame-by-frame with video camera on a draw laser disc. The program combines motion in real time with still frames of the digitized images. While the video in motion runs in real time, video stills are opening in the small windows (the system allows up to 64 windows on one screen). The parallel projection of holography in real time and in stop motion adds a new dimension to the perception of holographic images of Dieter Jung