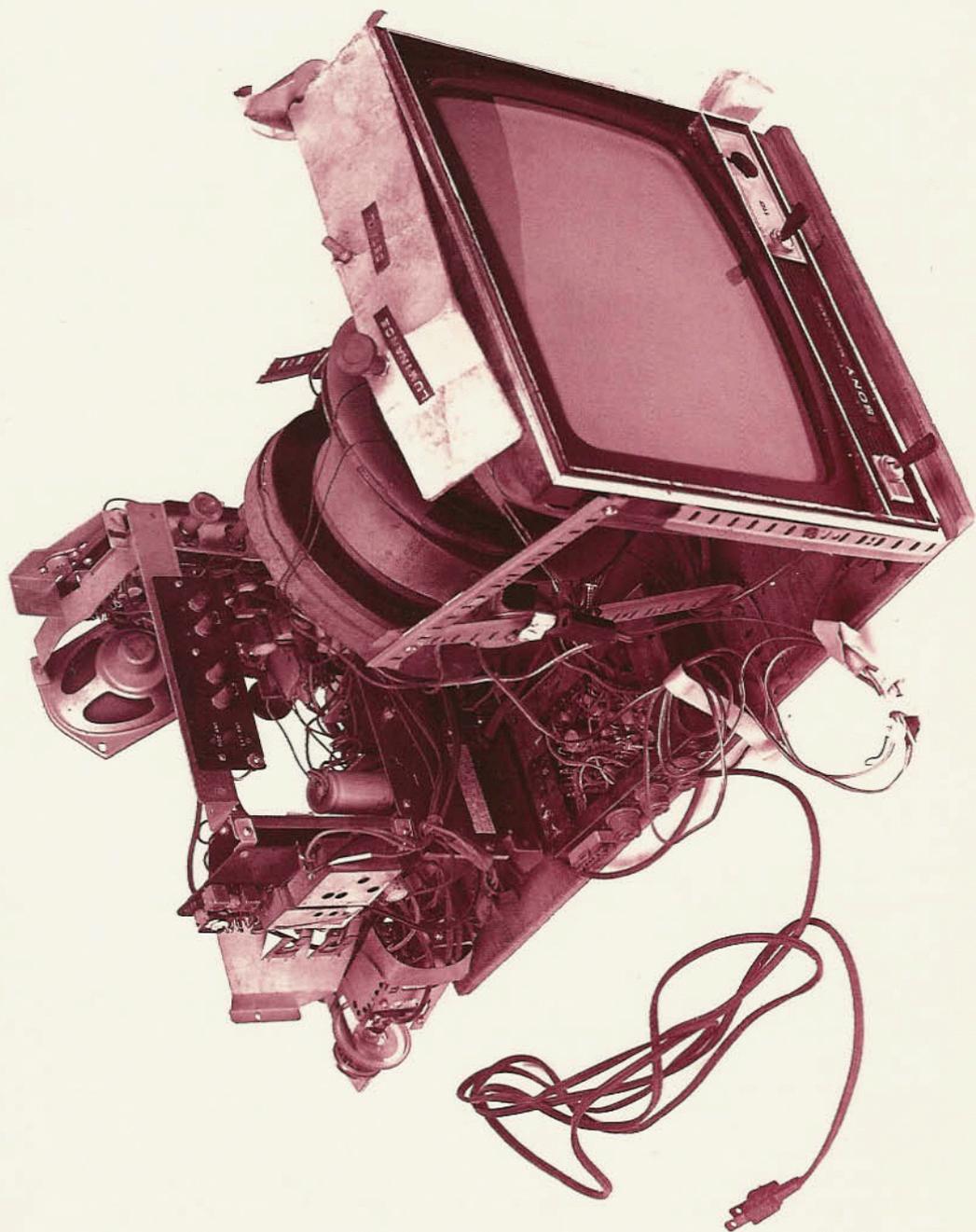


E I G E N W E L T D E R  
A P P A R A T E - W E L T

PIONEERS OF ELECTRONIC ART



ARS ELECTRONICA 1992

E I G E N W E L T D E R  
A P P A R A T E W E L T  
P I O N I E R E D E R E L E K T R O N I S C H E N K U N S T

While the exhibition *Eigenwelt der Apparatewelt* focuses upon many of the pioneers of electronic arts through presenting some of the tools and instruments of a particular period of activity, it is essential to point out that this is a narrow slice of a much larger tradition. Since it has been impossible to be comprehensive, given the exhibition constraints and limited time, the catalog serves to provide a slightly larger context for the physical exhibits and an interactive link to its supplementary materials. In some cases the barcodes within the text provide access to visual and aural illustrations (on laserdisc) that are structurally intrinsic to the catalog text. In other circumstances they access materials which are supplementary and/or technical. Given its dual function, the catalog has been designed as both an interactive guide to the exhibition and as a stand alone collection of historical documents.

The first section of the catalog provides essential reading intended to provide an historical framework for the exhibition. The barcodes are generally correlated quite tightly to the information on laserdisc to provide a continuous reading experience.

—David Dunn, editor



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Artistic Director **PETER WEIBEL**

Curators **WOODY VASULKA** and **STEINA VASULKA**

Editor **DAVID DUNN**

ARS ELECTRONICA 1992

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PIONIERE DER ELEKTRONISCHEN KUNST

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*Cover: Rutt/Etra Scan Processor prototype, circa 1972. Collection of the Experimental Television Center, Ltd. & The State University of New York, Binghamton. Donated by Barbara Buckner. Photo: Dennis Dunda.*

*Frontispiece: Left to right, front row, Wendy Clarke, Jean-Pierre Boyer; Second row, Taka Imura, Woody Vasulka, Nam June Paik, Gerald O'Grady; Third row, Bill Viola, Ed Emshwiller, Kit Galloway, Steina Vasulka; Back, Walter Wright.*

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Of course, we are especially grateful for the special efforts and cooperation of those inventors who personally excavated their past by agreeing to be interviewed, and by digging up schematics, photos, and dormant documents and, in many cases, by resuscitating their own machines. Thank you Stephen Beck, David Behrman, Don Buchla, Bob Diamond, Bill Etra, Lee Harrison, Bill Hearn, David Jones, Don McArthur, Nam June Paik, Steve Rutt, Dan Sandin, Jeff Schier, Eric Siegel, Glen Southworth, and Aldo Tambellini. We deeply regret that during this process we were never able to locate Shuya Abe and George Brown.

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In addition to the subject of the interviews transcribed for this catalog, we acknowledge the following authors, editors and publications of the writings we have selected to print and reprint for this catalog:

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